

Appendix 4~

Figures from Chapter 4 - Duck distinctions

Key to the scatter plots:

Genus	Symbol
<i>Anas</i>	●
<i>Aythya</i>	■
<i>Bucephala</i>	◆
<i>Clangula</i>	▲
<i>Melanitta</i>	◆
<i>Mergus</i>	▼
<i>Somateria</i>	⌘
<i>Tadorna</i>	⌘

Species	Symbol
<i>Anas acuta</i>	●
<i>Anas clypeata</i>	■
<i>Anas crecca</i>	◆
<i>Anas penelope</i>	▲
<i>Anas platyrhynchos</i>	◆
<i>Anas querquedula</i>	▼
<i>Anas strepera</i>	⌘
<i>Aythya ferina</i>	●
<i>Aythya fuligula</i>	■
<i>Aythya marila</i>	◆
<i>Bucephala clangula</i>	N/A
<i>Clangula hyemalis</i>	N/A
<i>Melanitta fusca</i>	●
<i>Melanitta nigra</i>	■
<i>Mergus albellus</i>	●
<i>Mergus merganser</i>	■
<i>Mergus serrator</i>	◆
<i>Somateria mollissima</i>	N/A
<i>Tadorna tadorna</i>	N/A

Domestic or wild	Symbol
Domestic Duck	●
Wild Mallard	■

Coracoid

Genus

Anas/Aythya

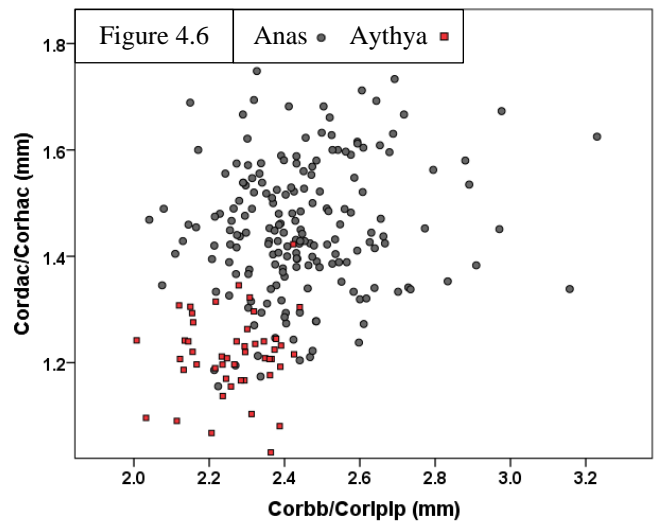
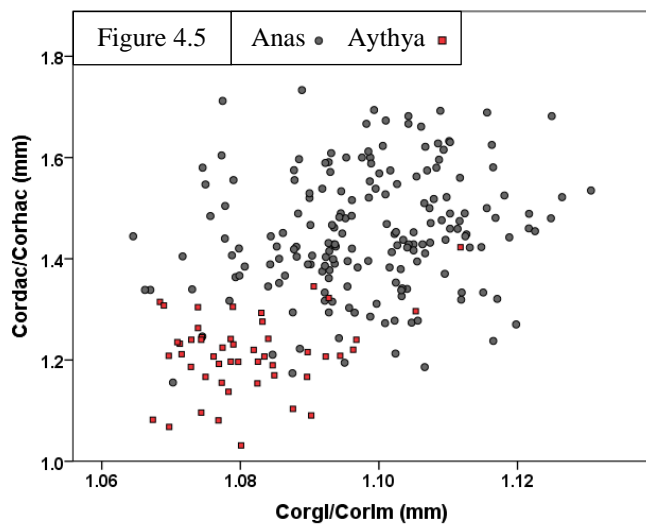
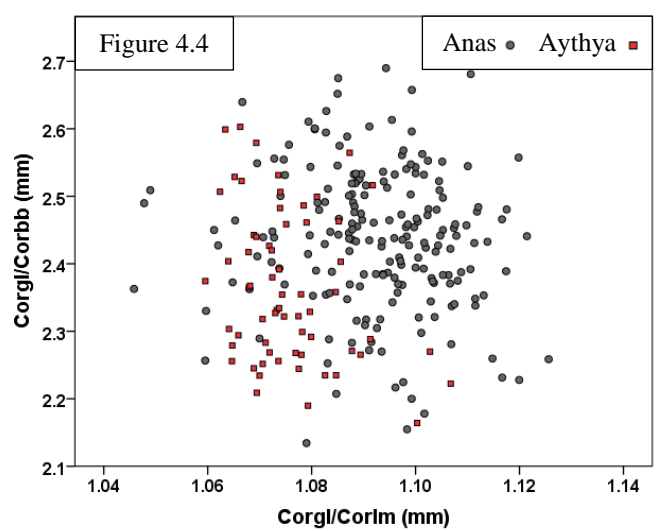
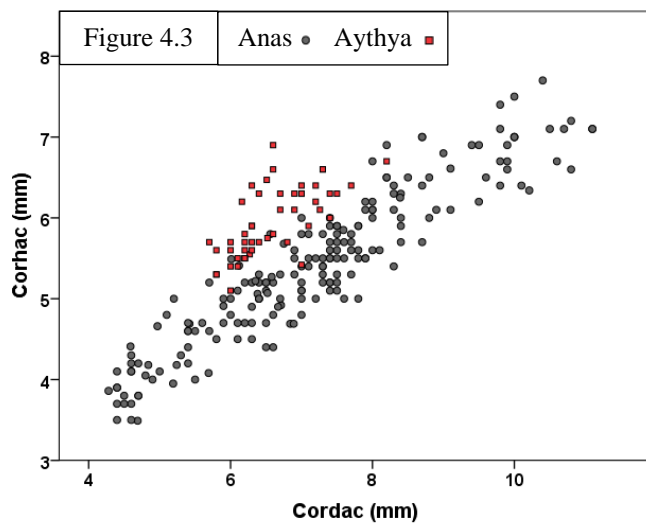
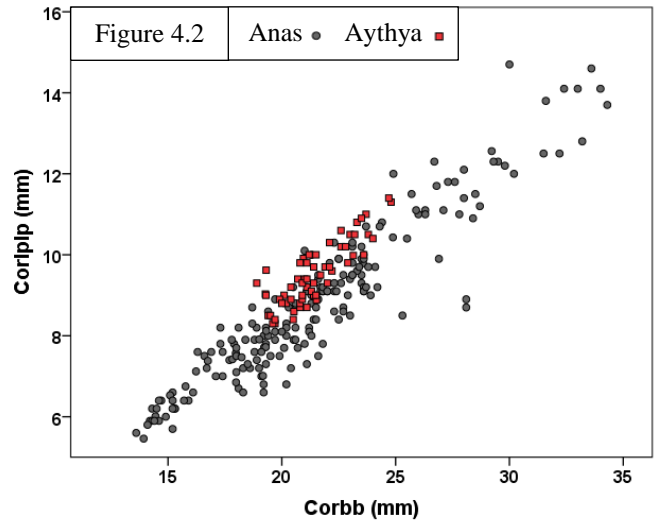
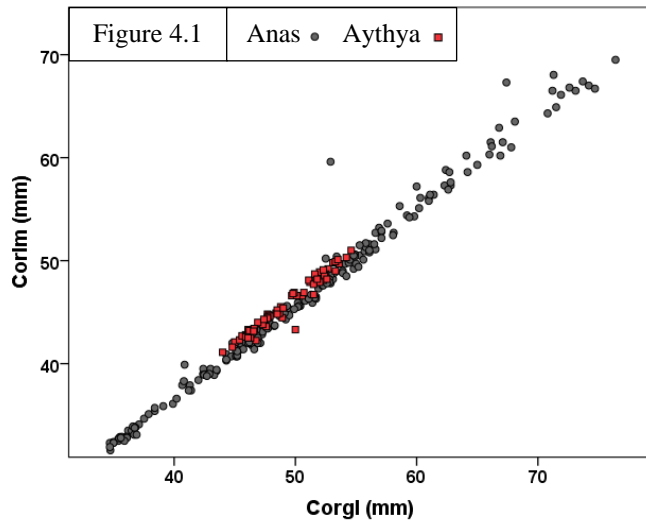
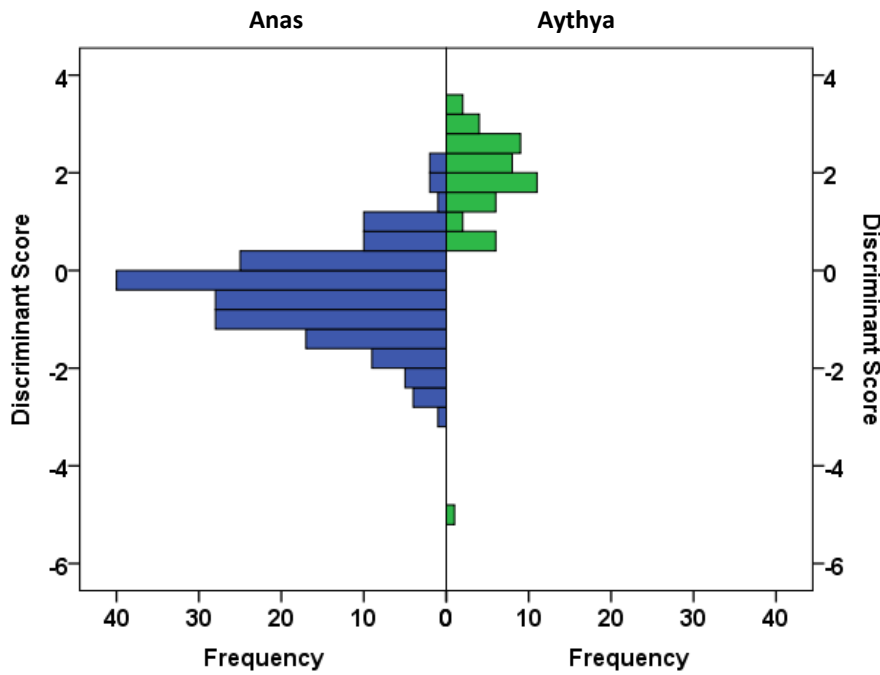


Figure 4.7

Anas and Aythya Coracoid discriminant function analysis



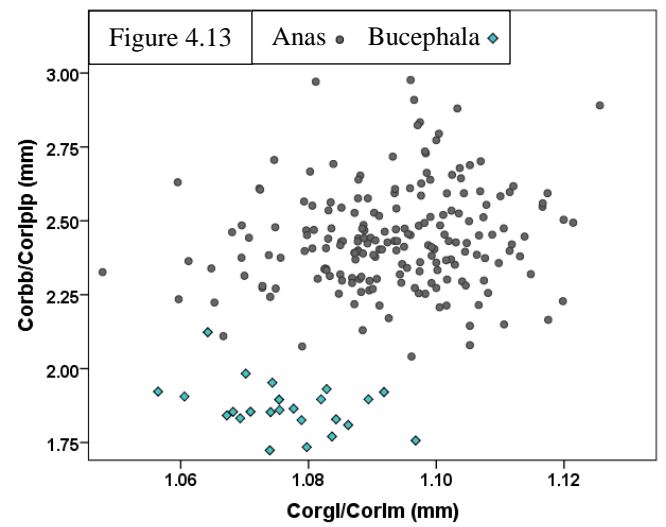
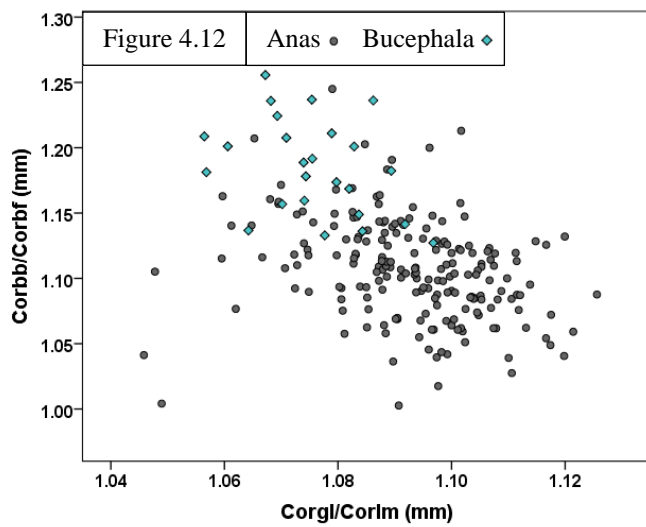
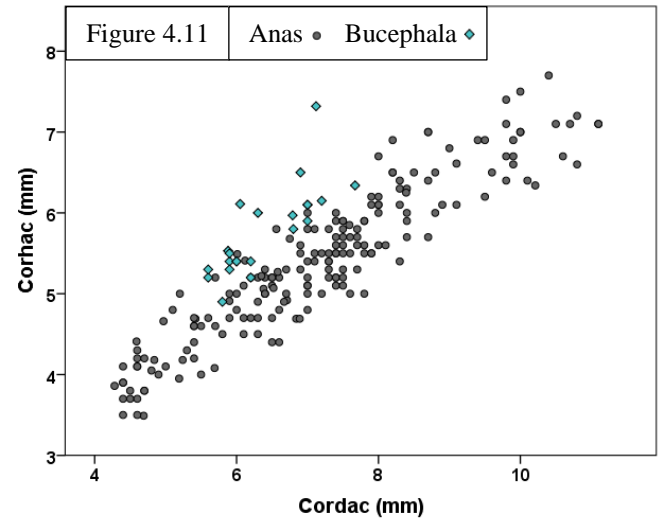
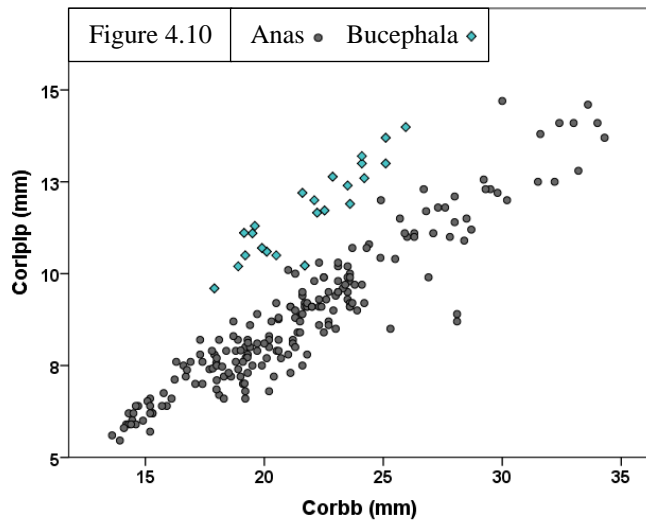
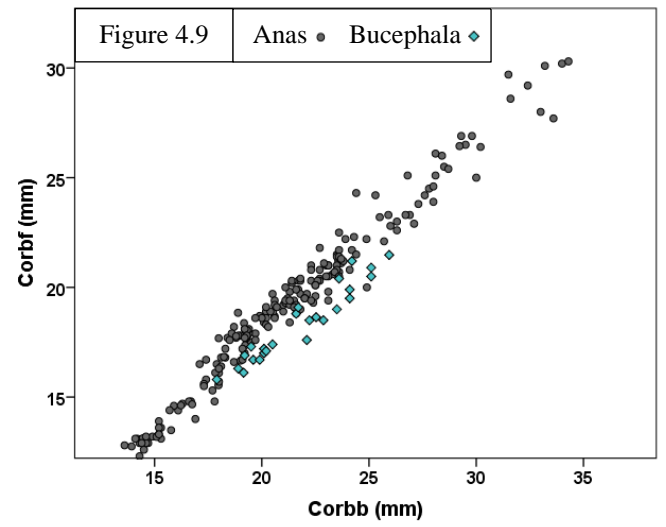
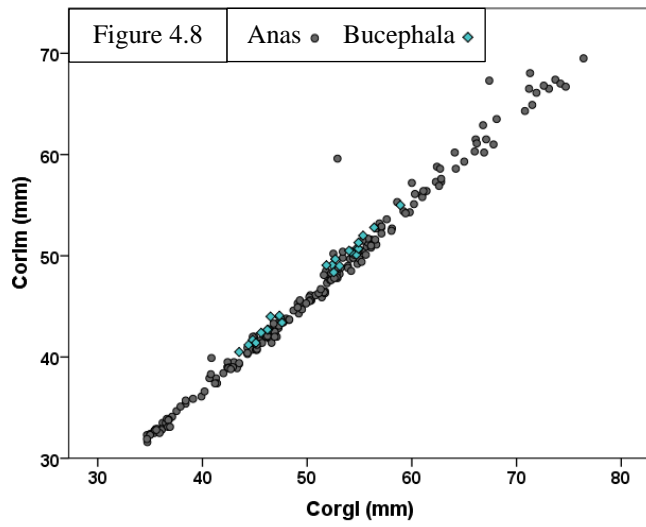
Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

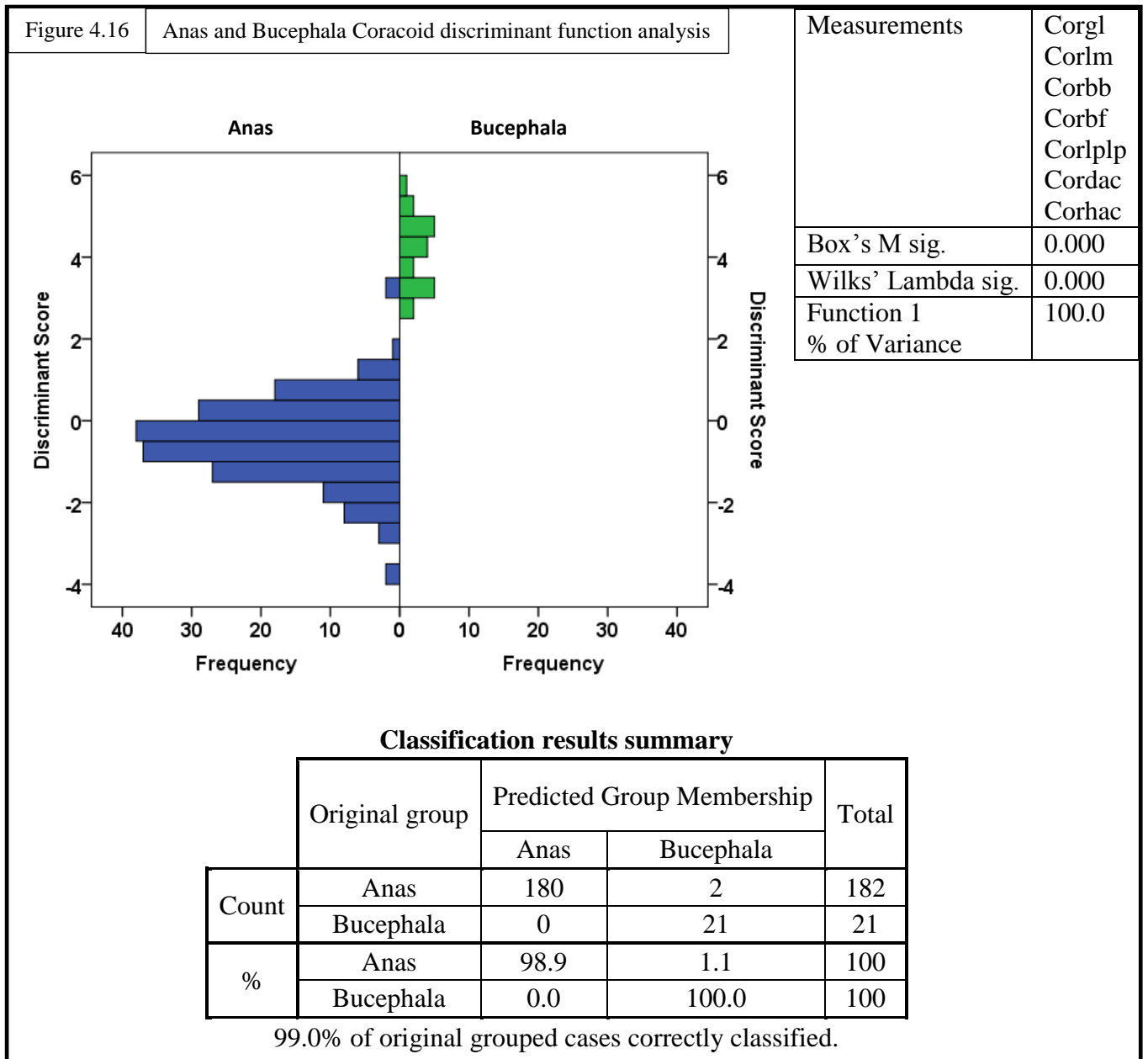
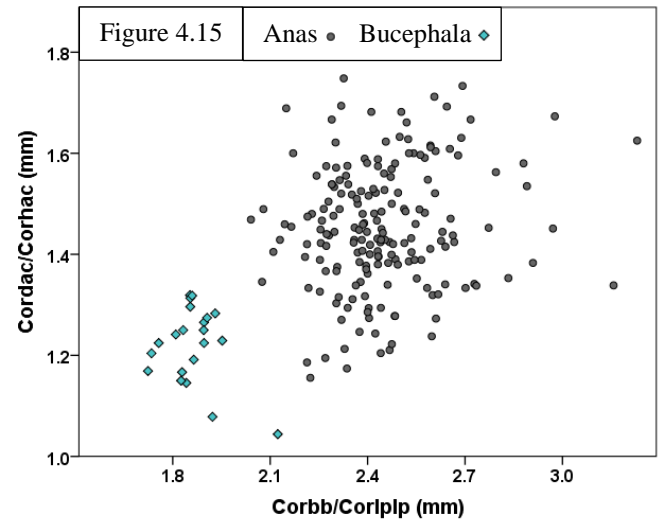
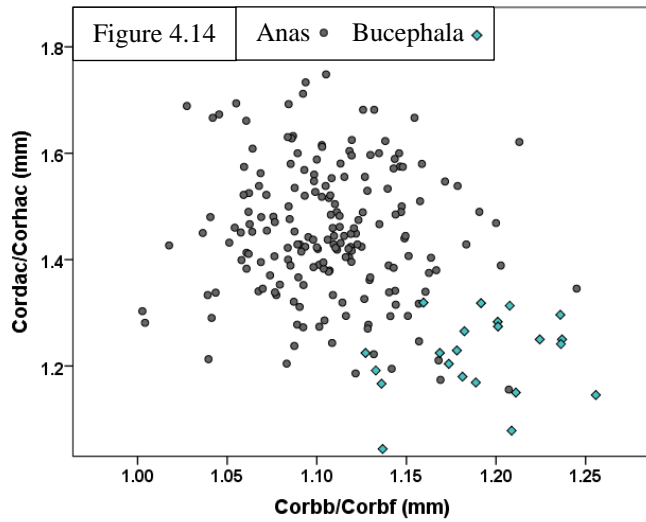
Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Aythya	
Count	Anas	178	4	182
	Aythya	10	39	49
%	Anas	97.8	2.2	100
	Aythya	20.4	79.6	100

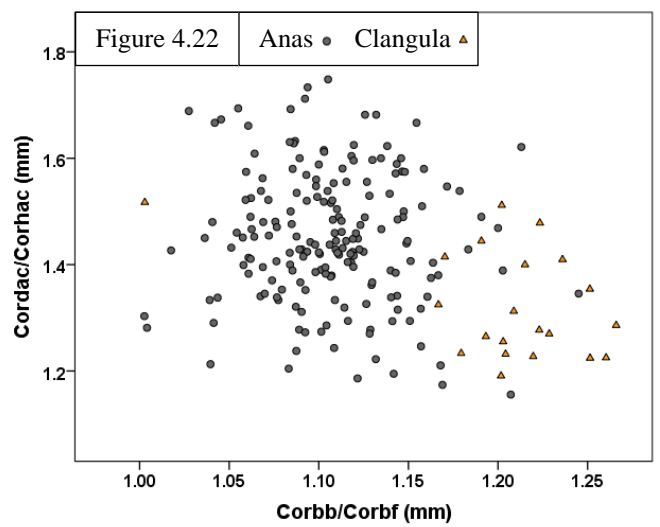
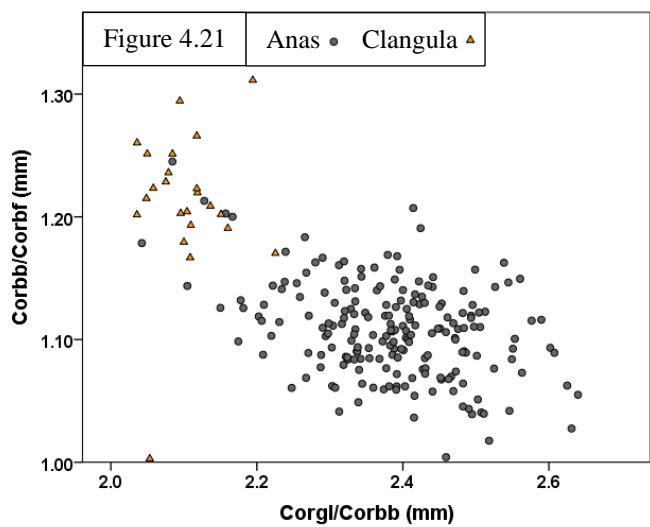
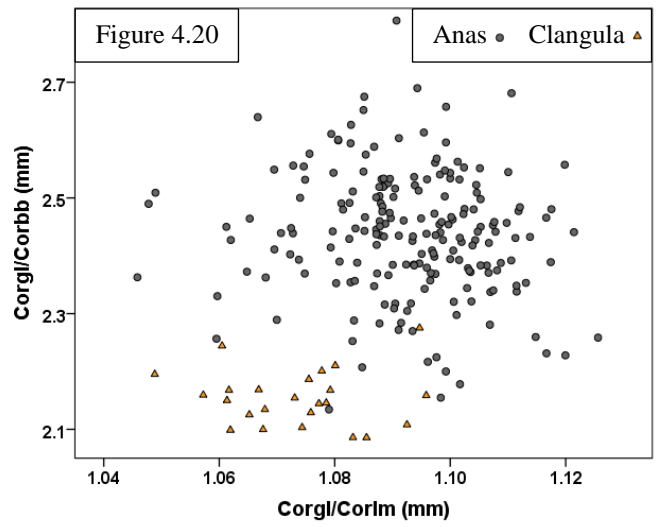
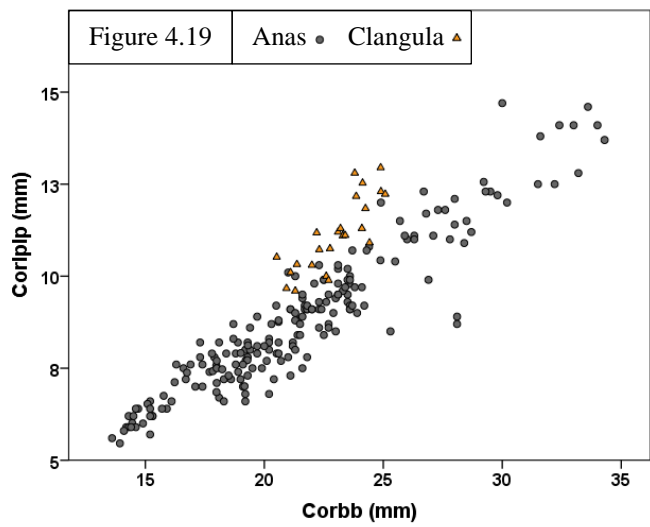
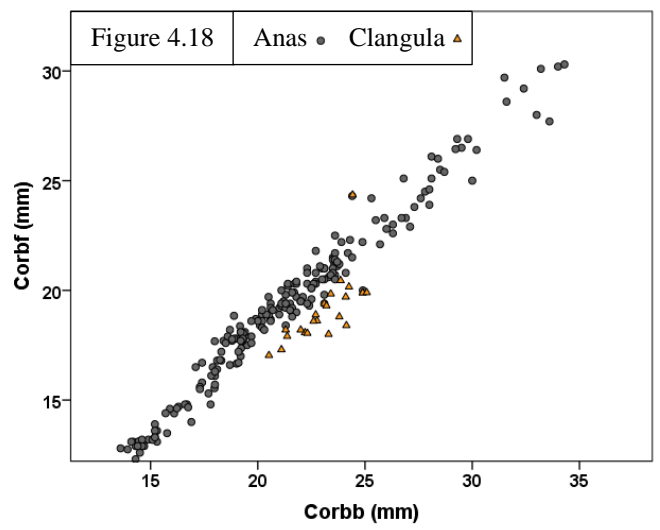
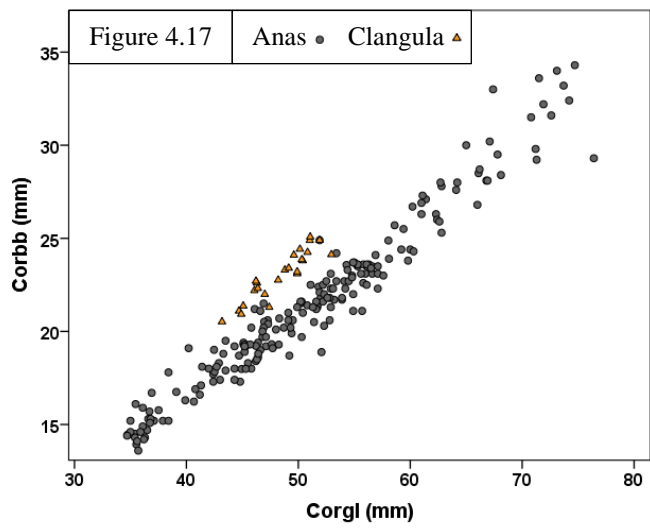
93.9% of original grouped cases correctly classified.

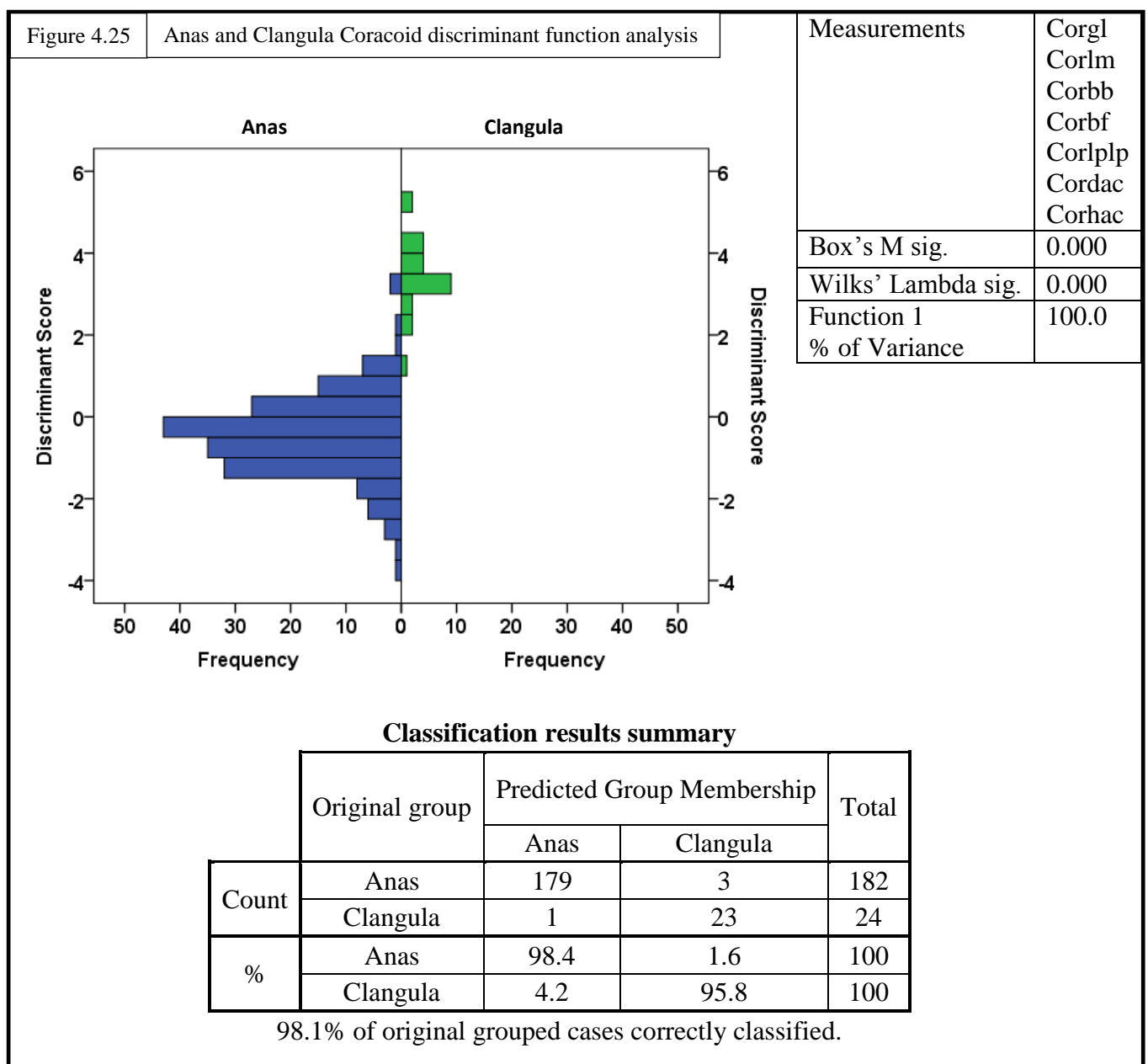
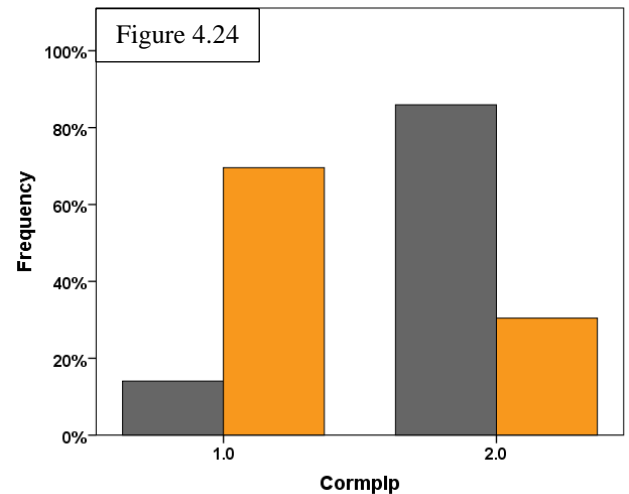
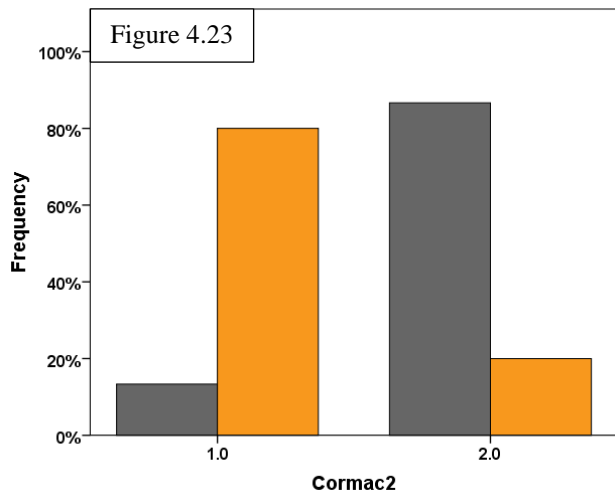
Anas/Bucephala





Anas/Clangula





Anas/Melanitta

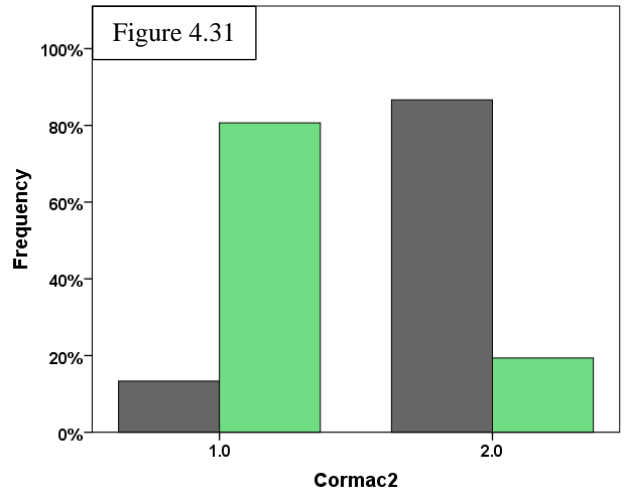
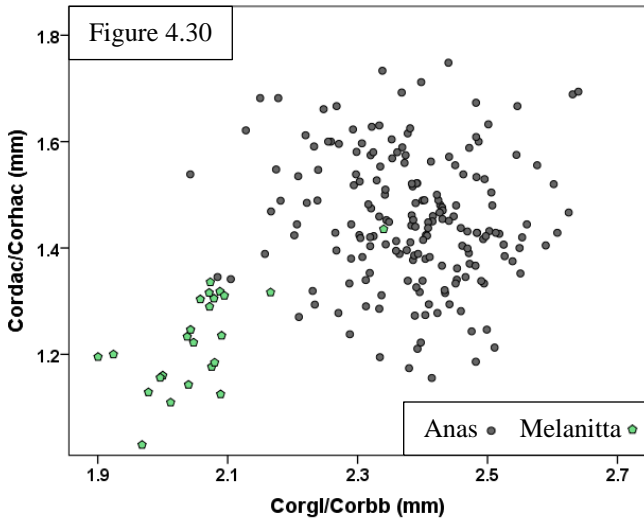
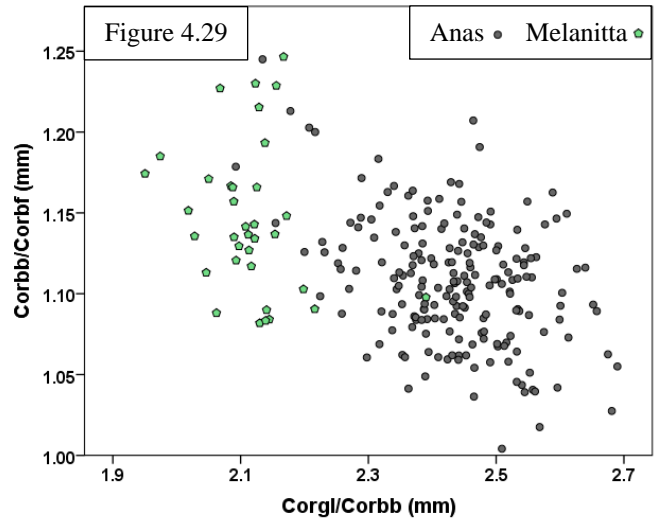
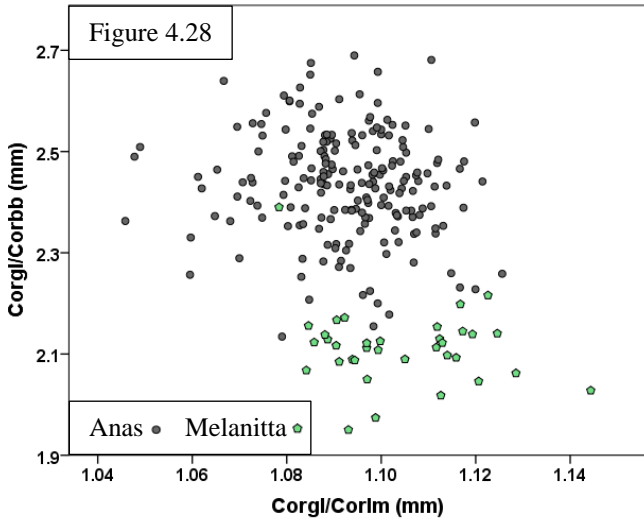
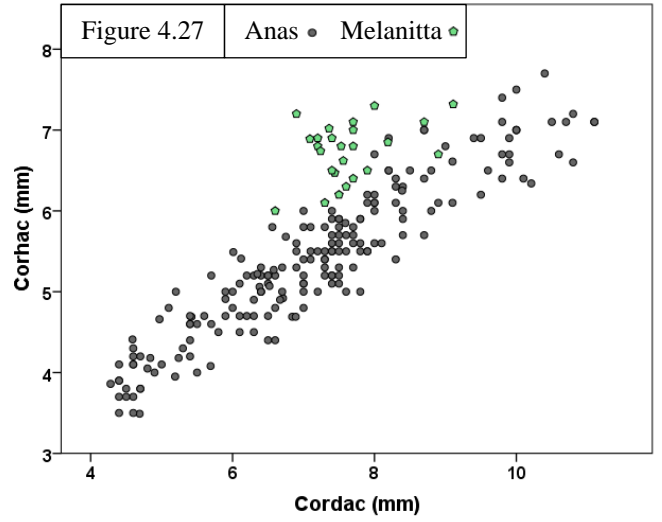
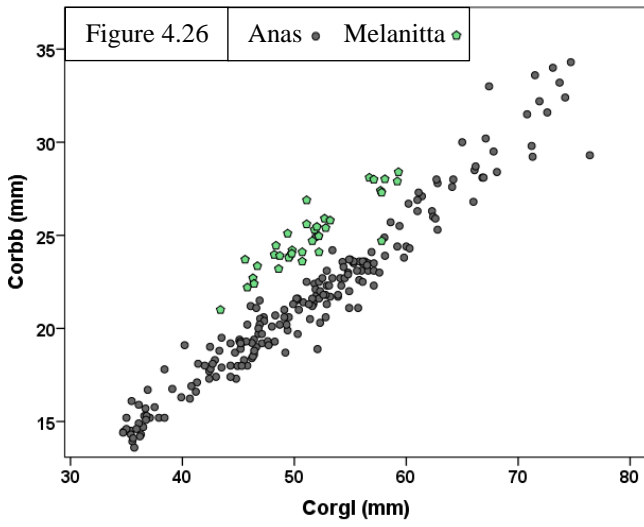
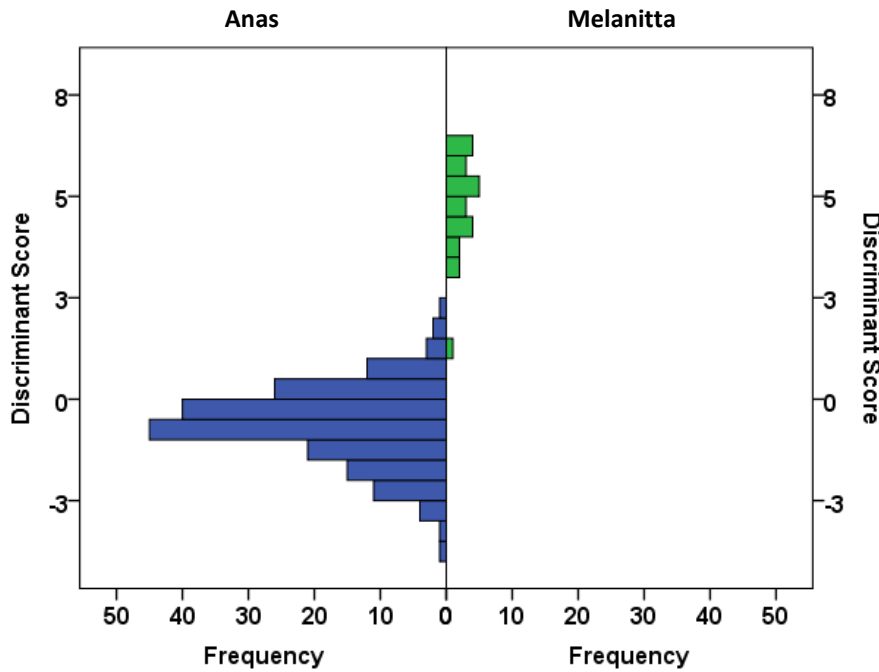


Figure 4.32

Anas and Melanitta Coracoid discriminant function analysis



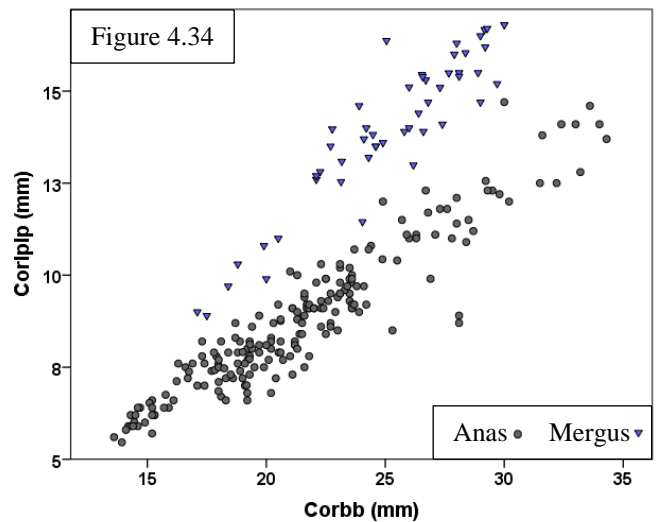
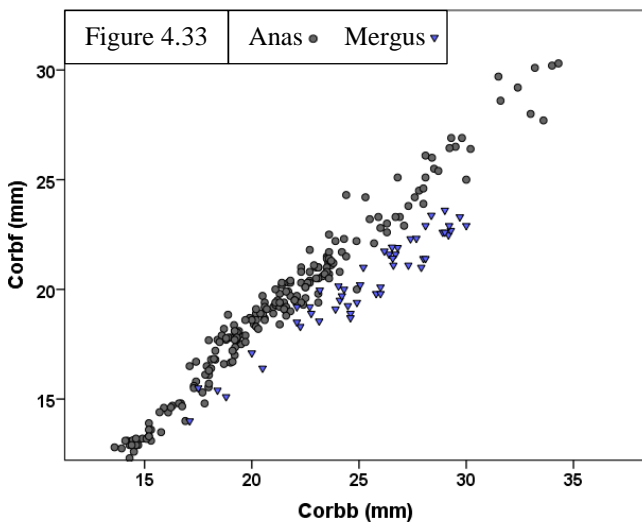
Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

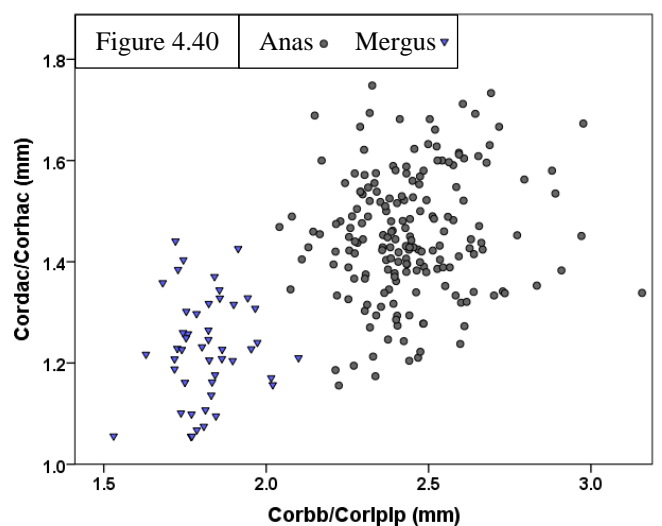
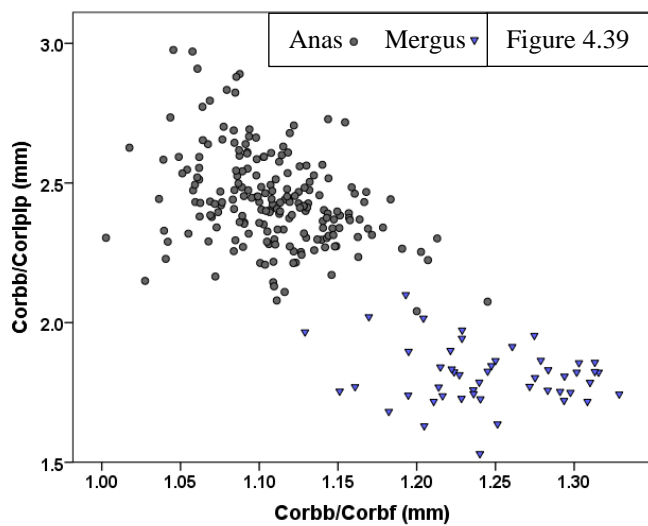
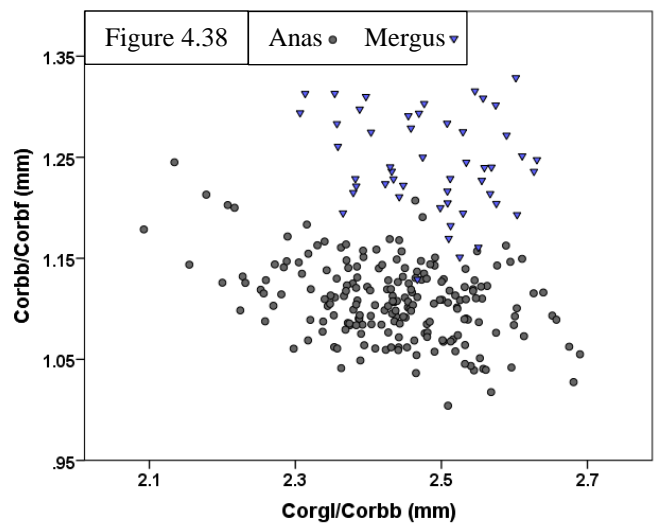
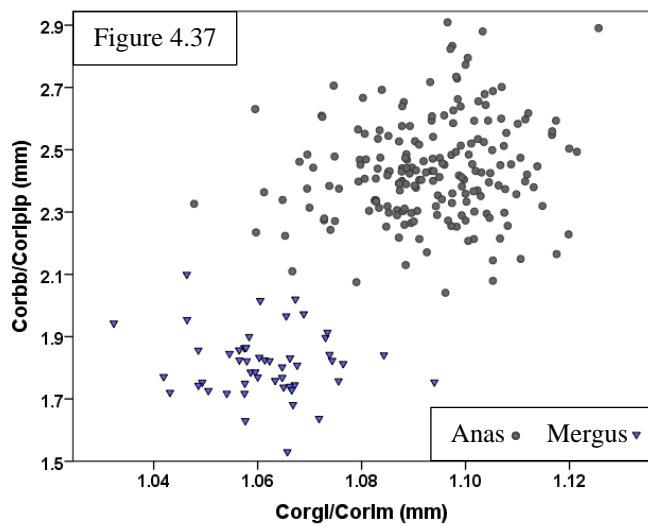
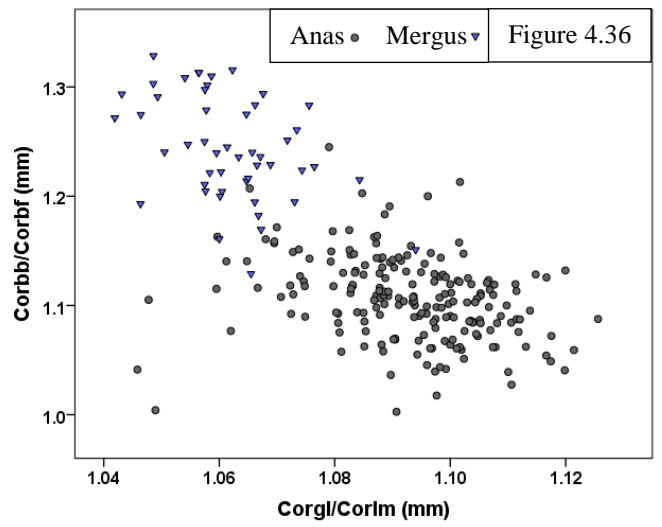
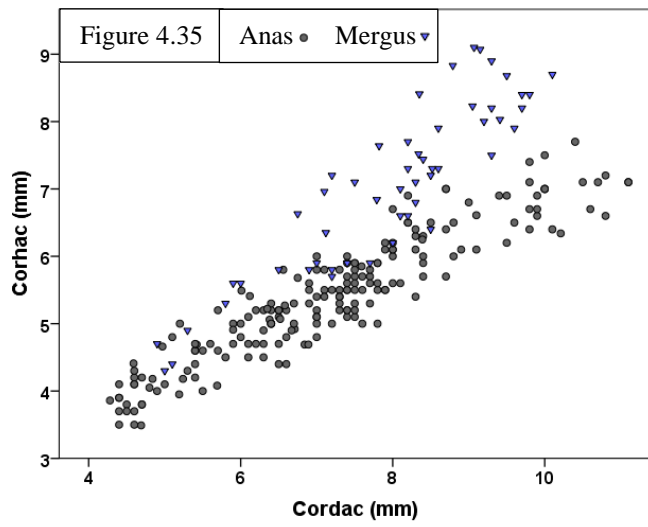
Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Melanitta	
Count	Anas	182	0	182
	Melanitta	1	23	24
%	Anas	98.4	1.6	100
	Melanitta	4.2	95.8	100

99.5% of original grouped cases correctly classified.

Anas/Mergus





Anas/Somateria

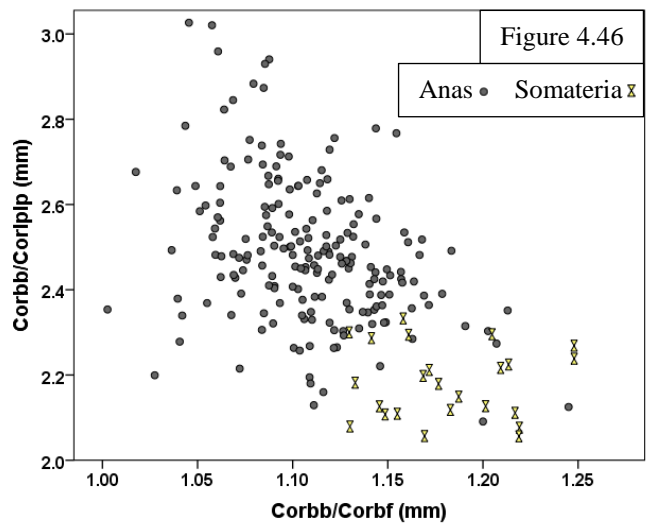
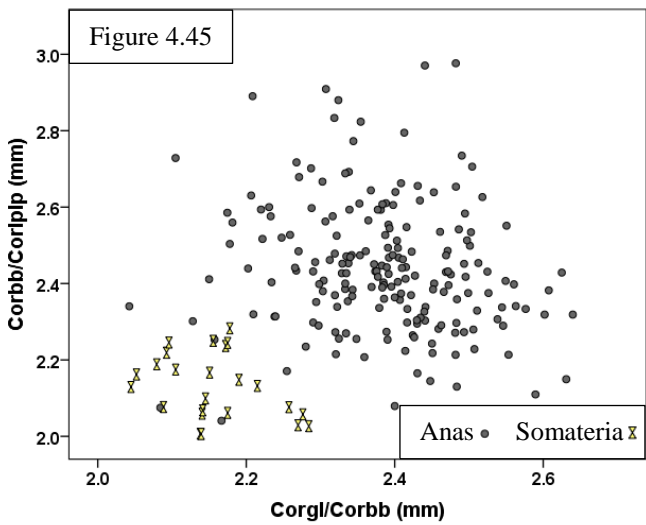
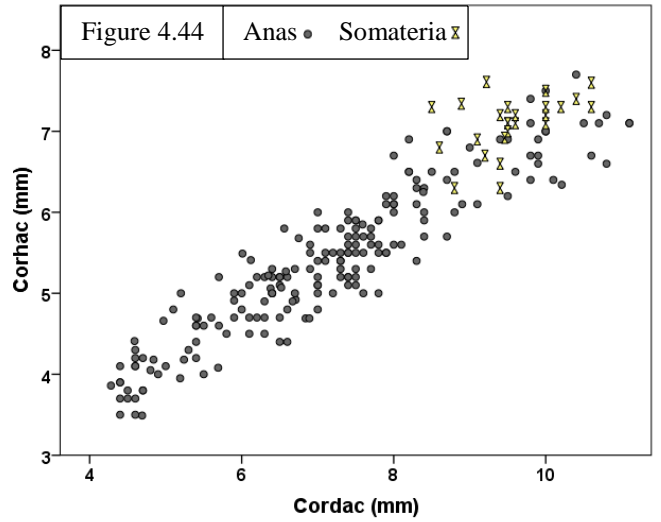
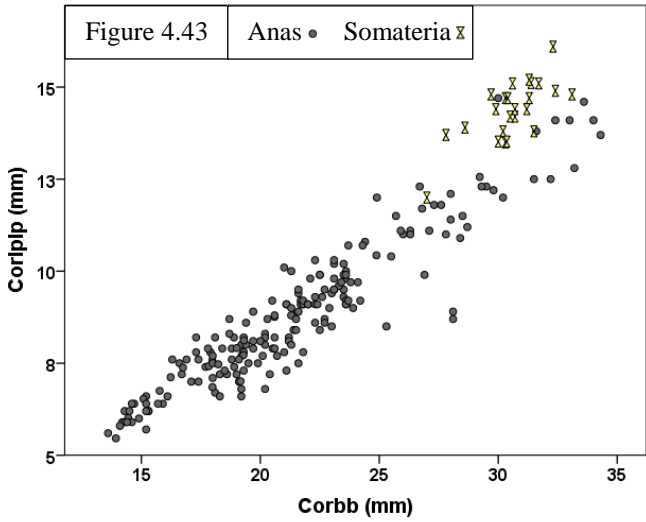
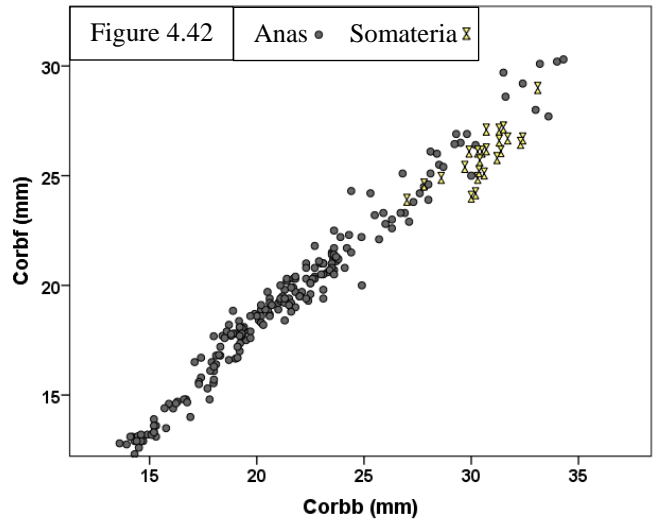
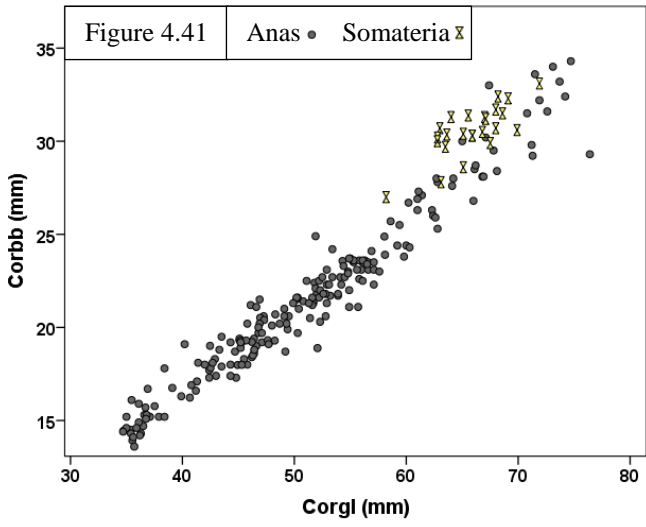
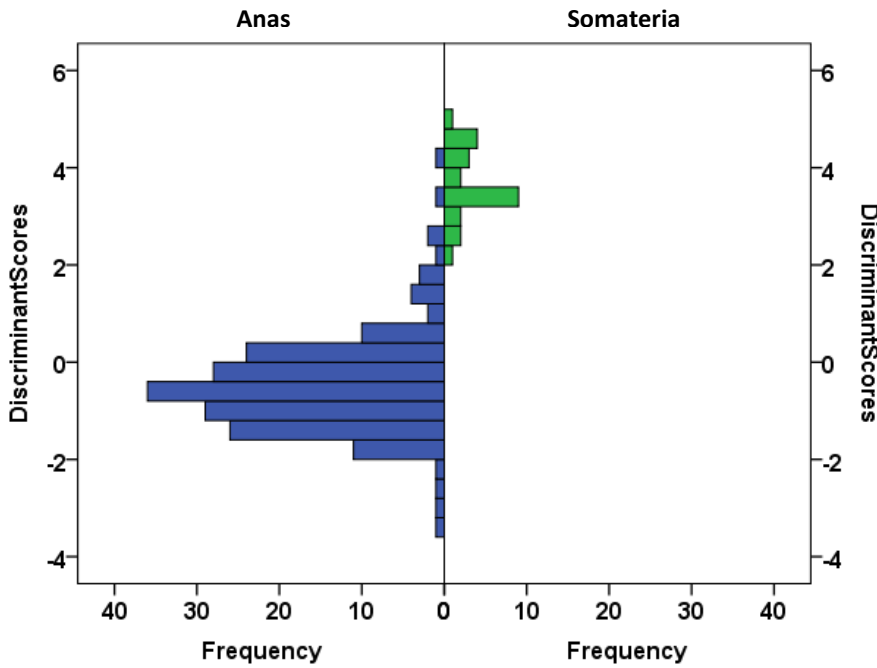


Figure 4.47 Anas and Somateria Coracoid discriminant function analysis



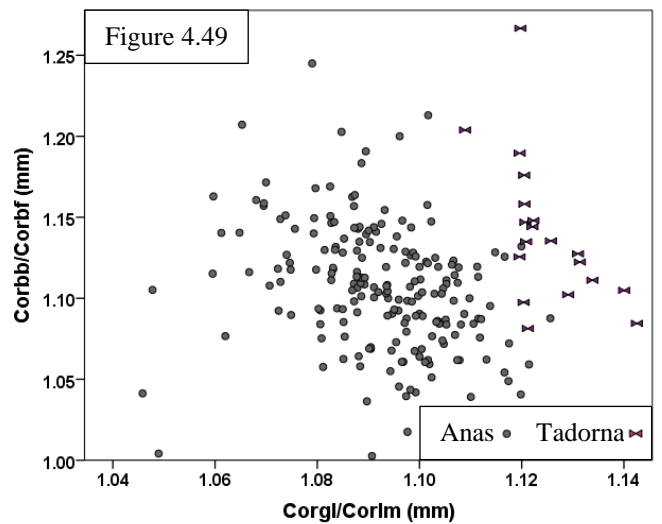
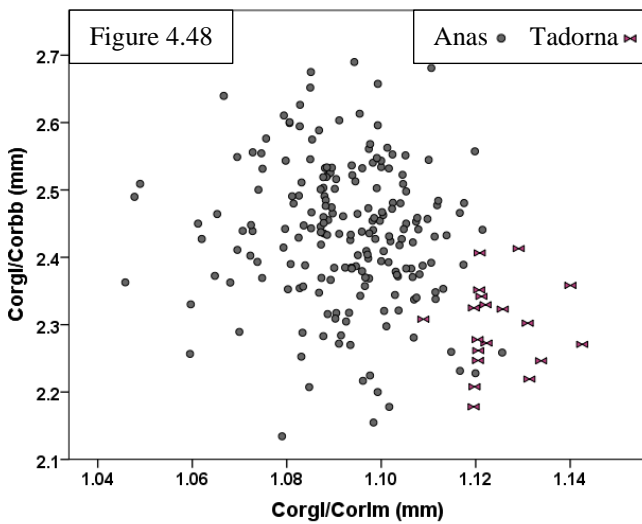
Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

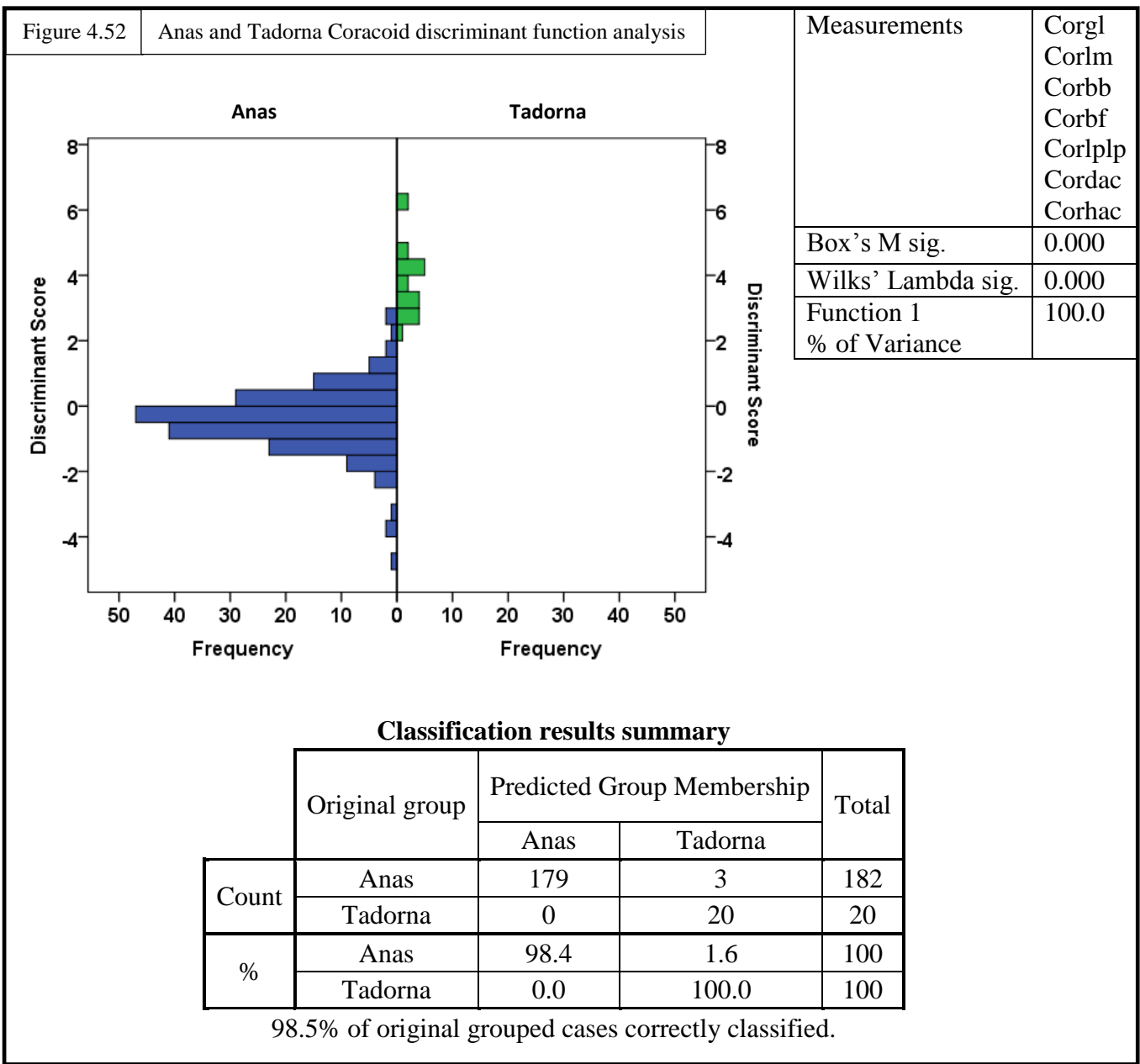
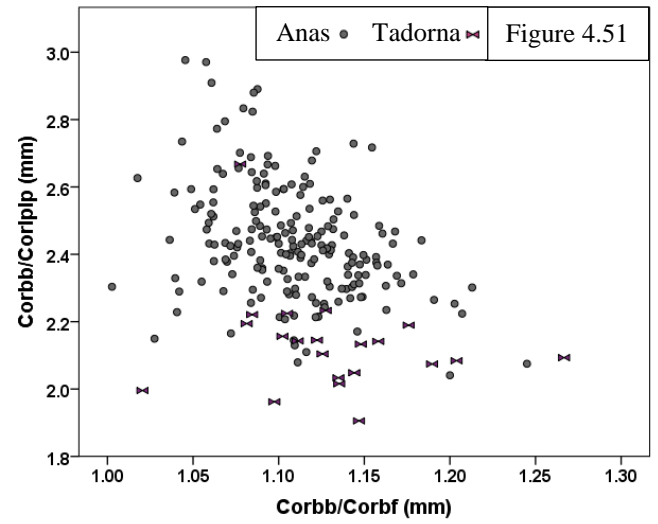
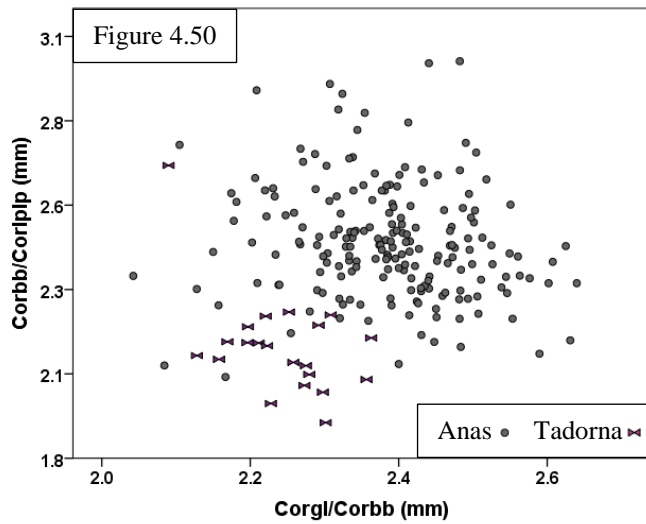
Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Somateria	
Count	Anas	177	5	182
	Somateria	0	24	24
%	Anas	97.3	2.7	100
	Somateria	0.0	100.0	100

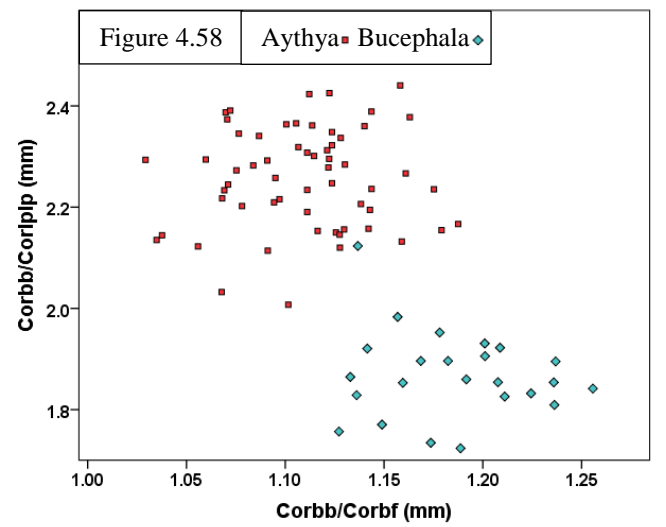
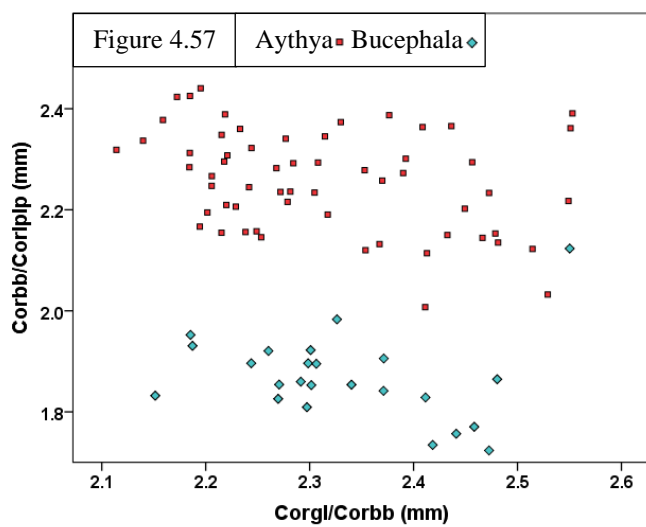
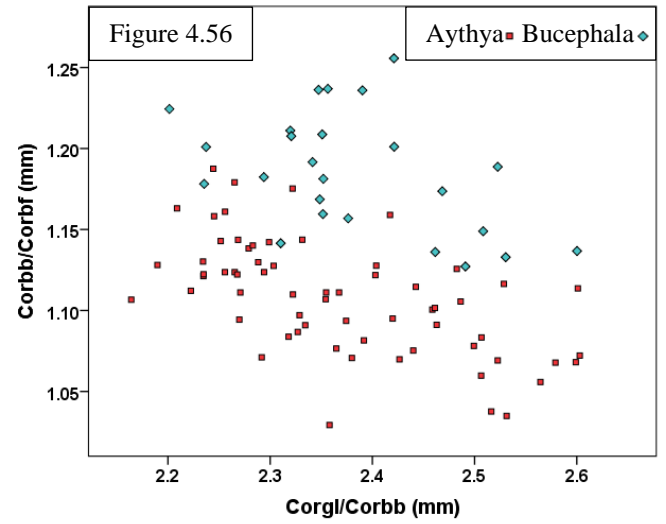
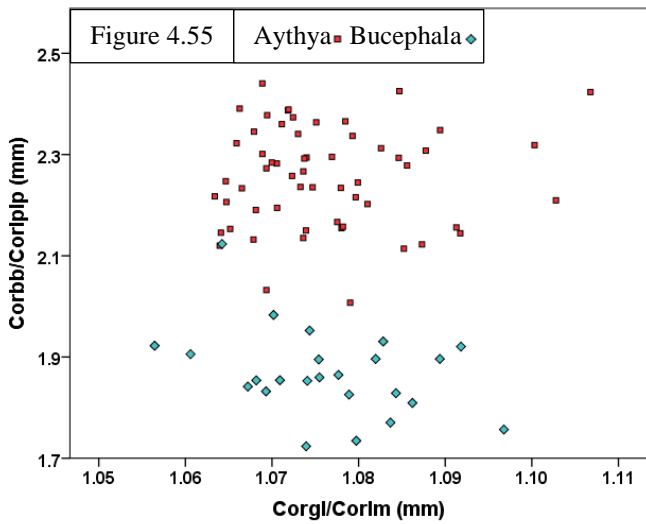
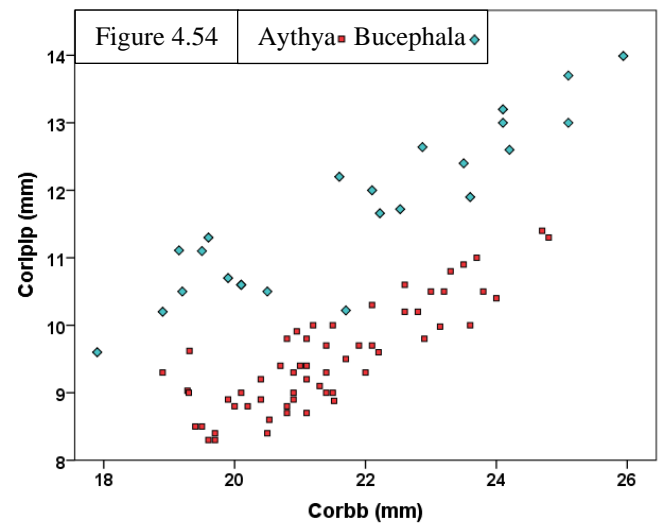
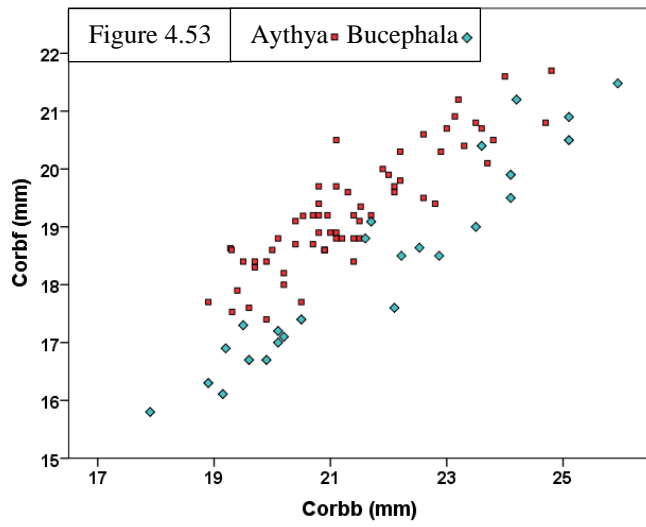
97.6% of original grouped cases correctly classified.

Anas/Tadorna

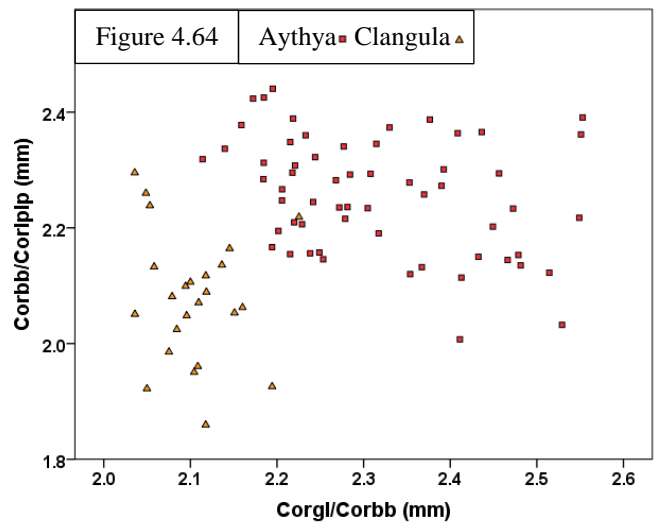
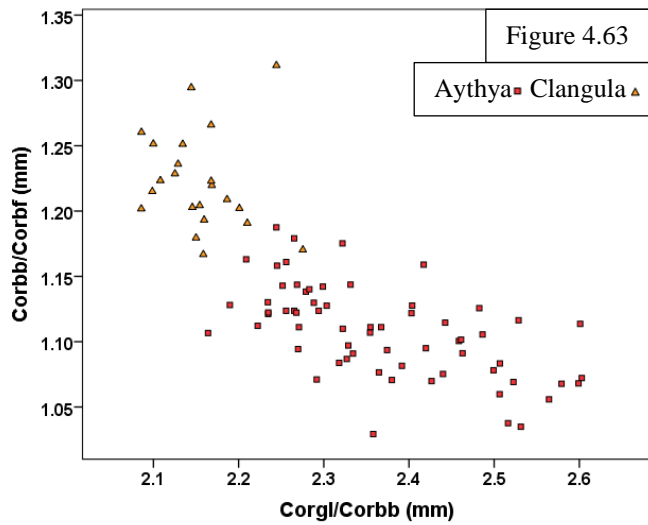
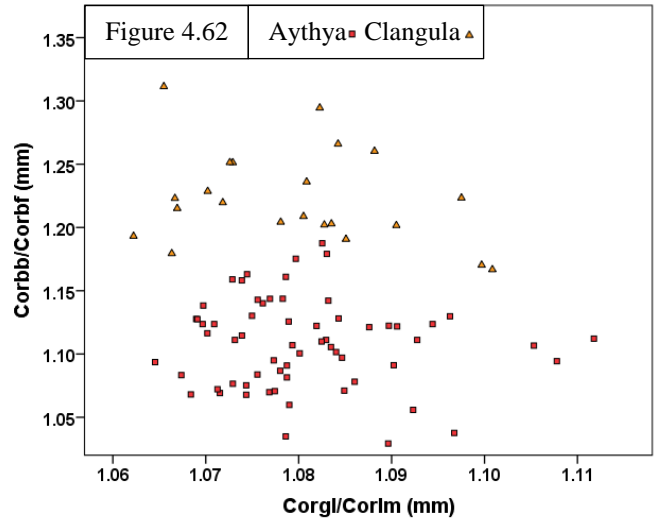
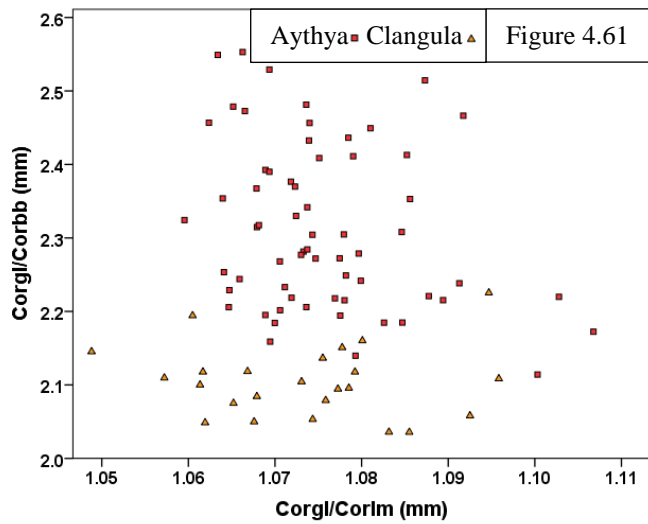
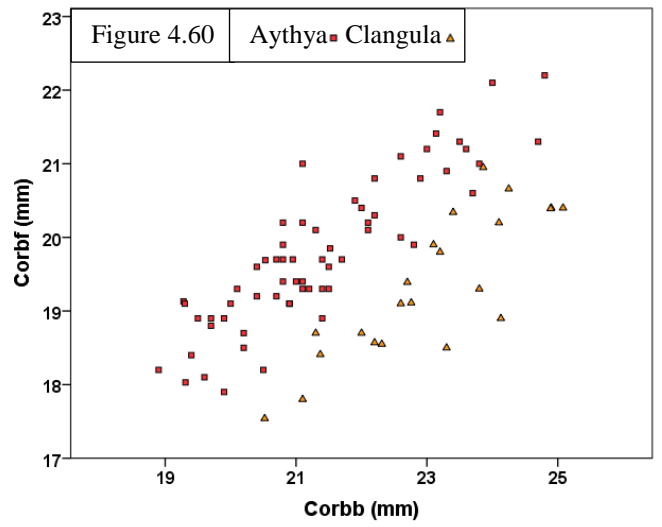
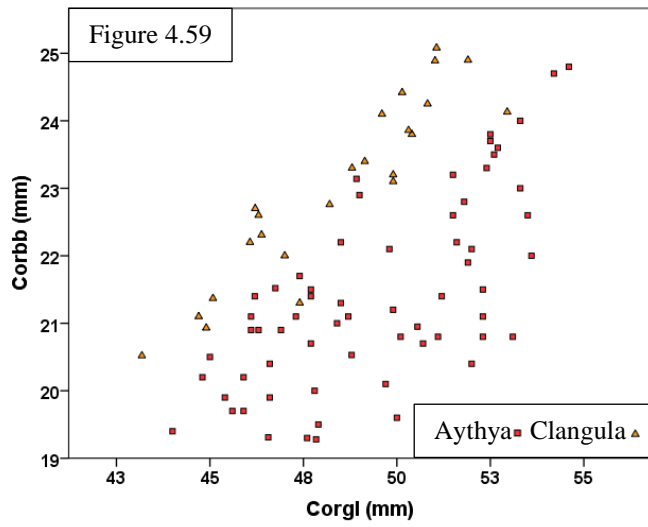


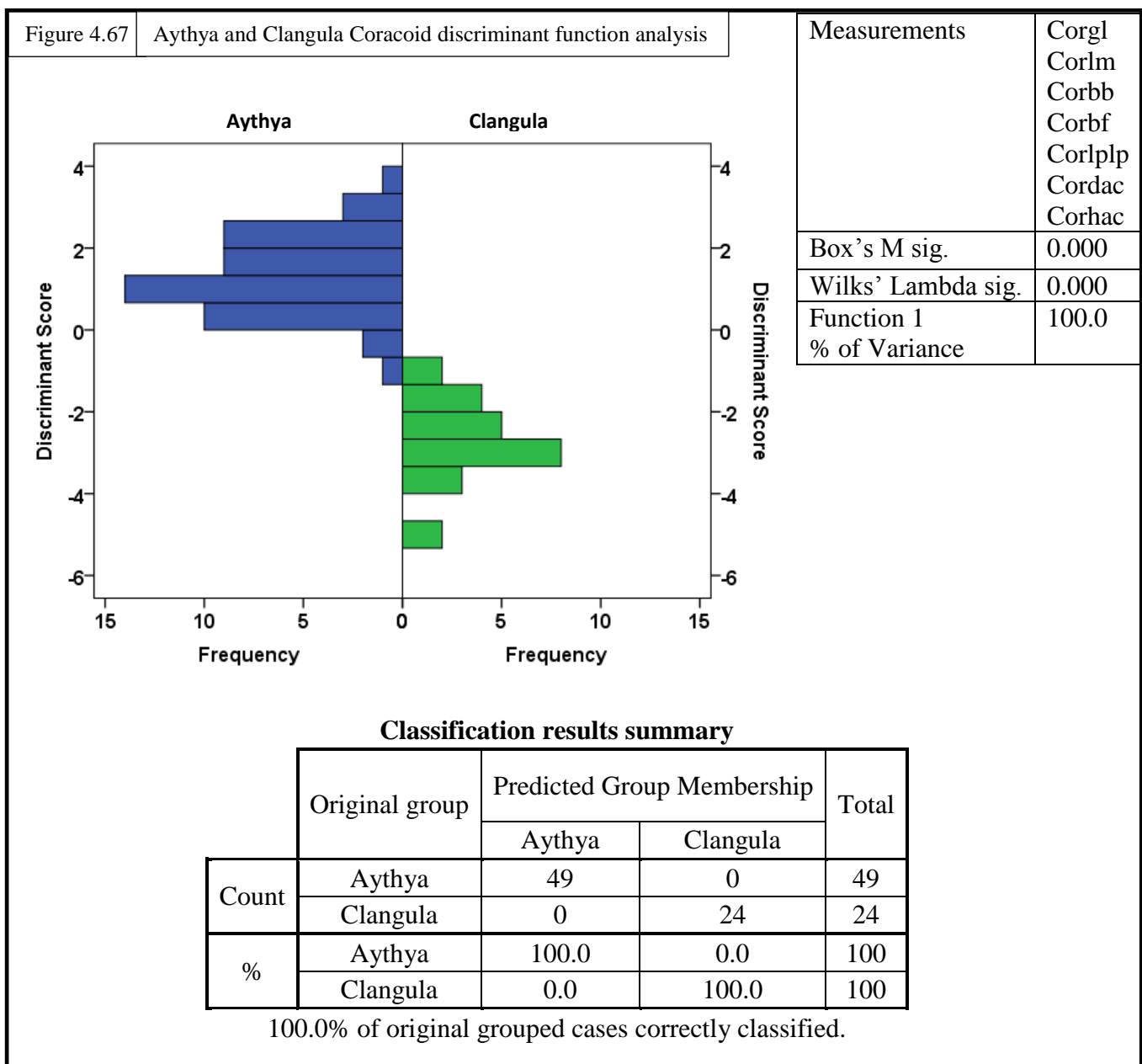
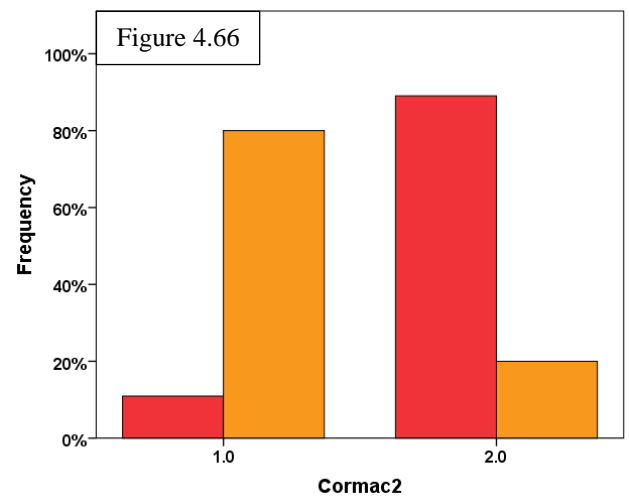
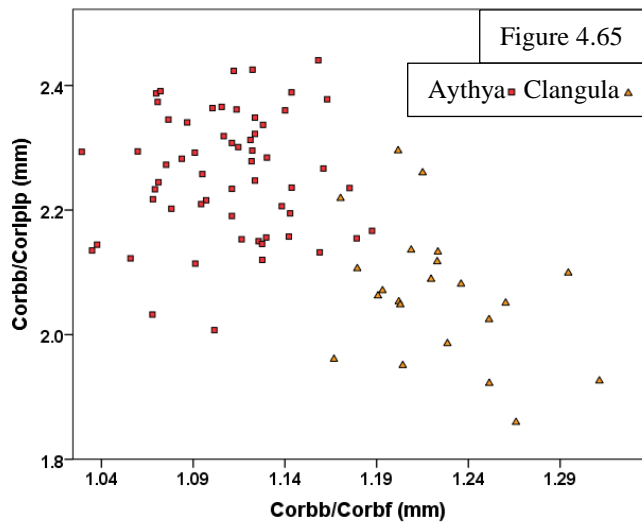


Aythya/Bucephala



Aythya/Clangula





Aythya/Melanitta

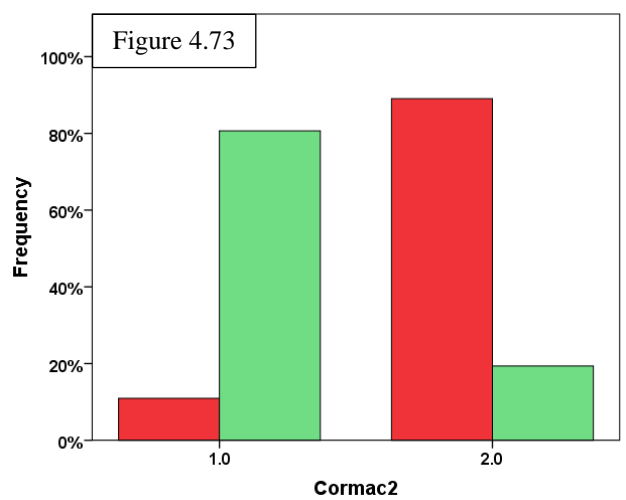
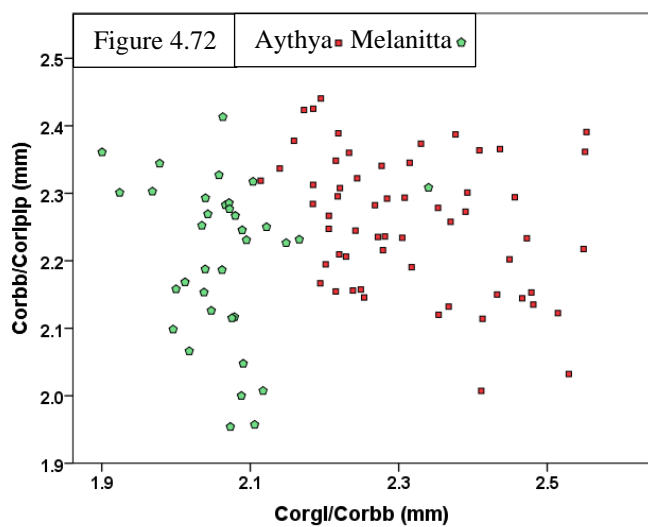
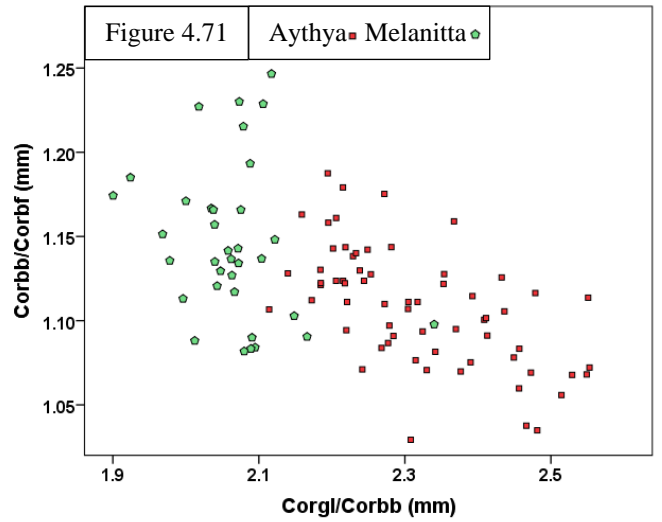
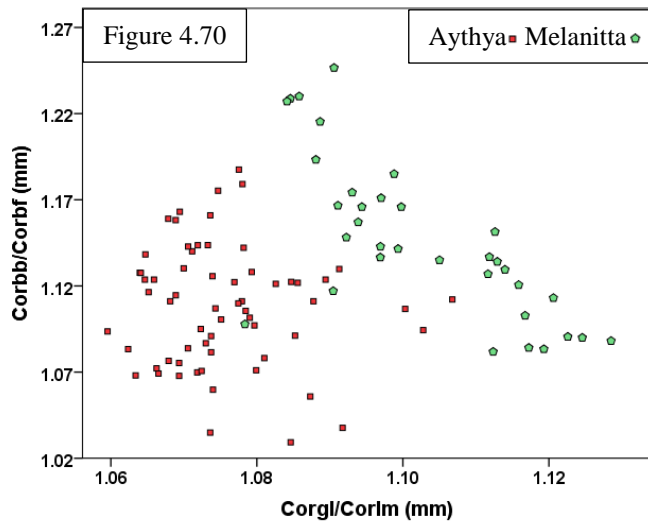
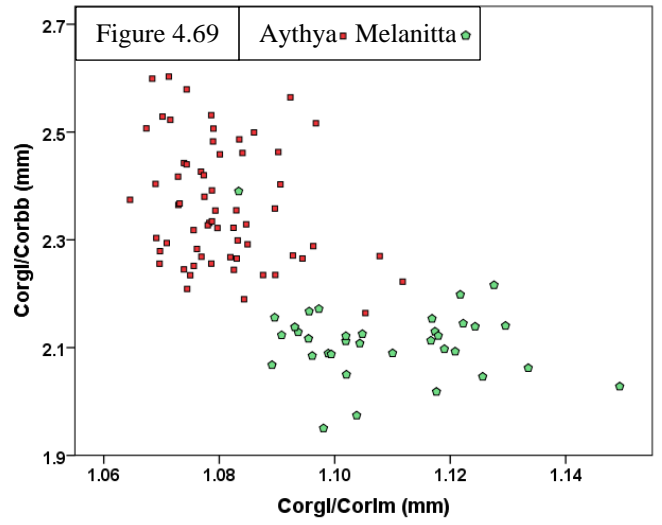
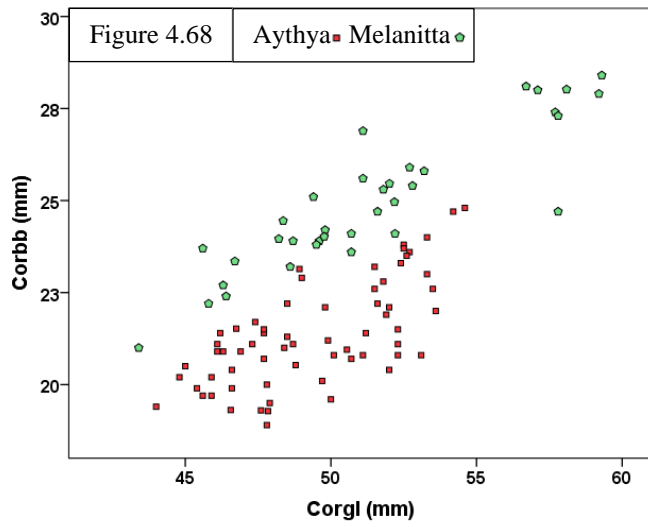
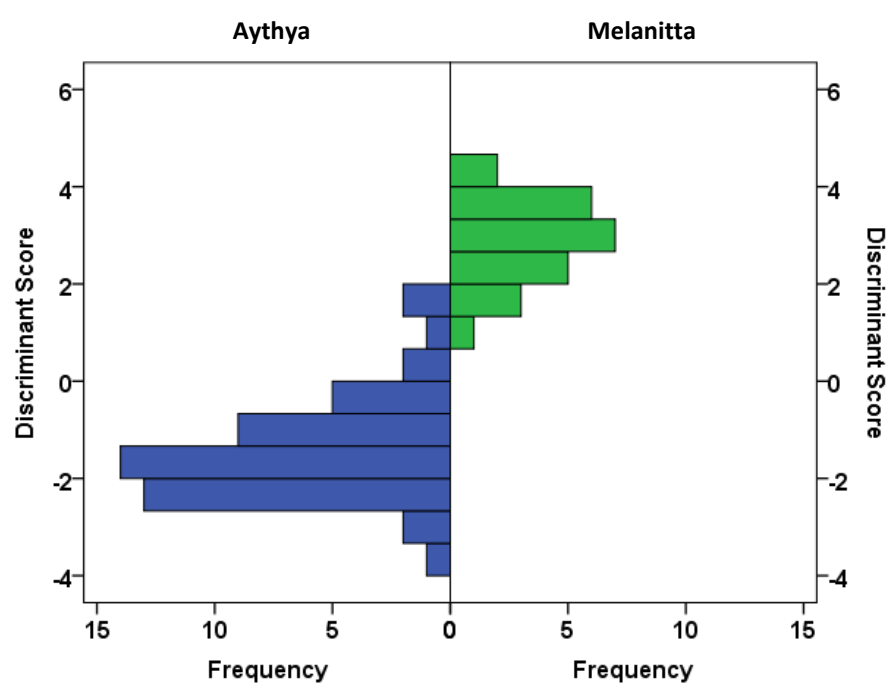


Figure 4.74 Aythya and Melanitta Coracoid discriminant function analysis



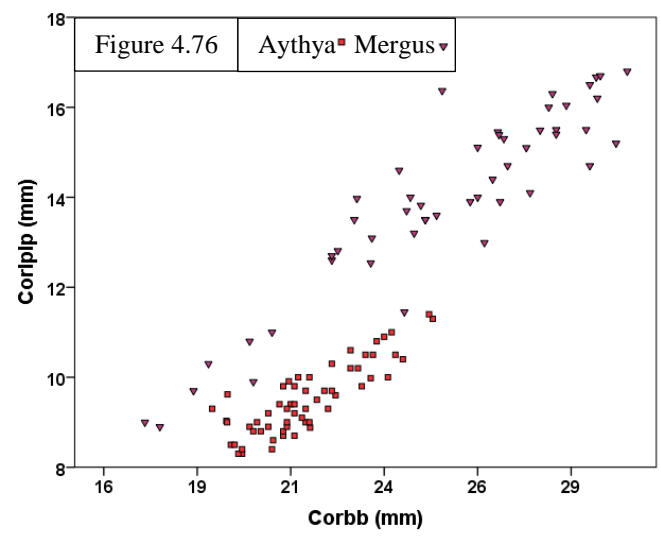
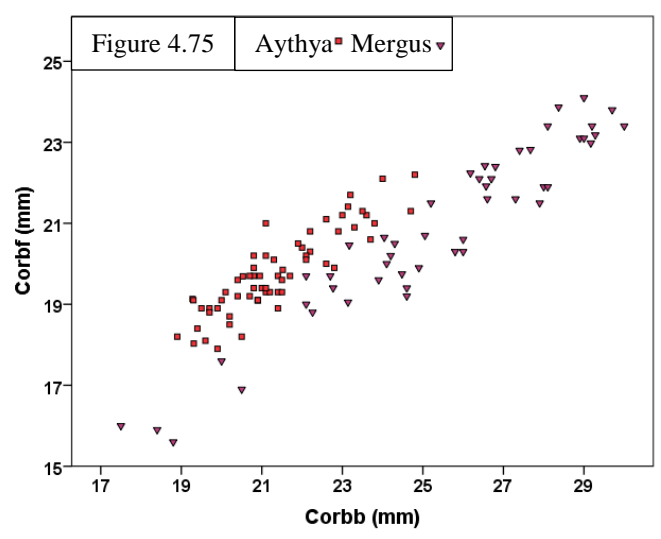
Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

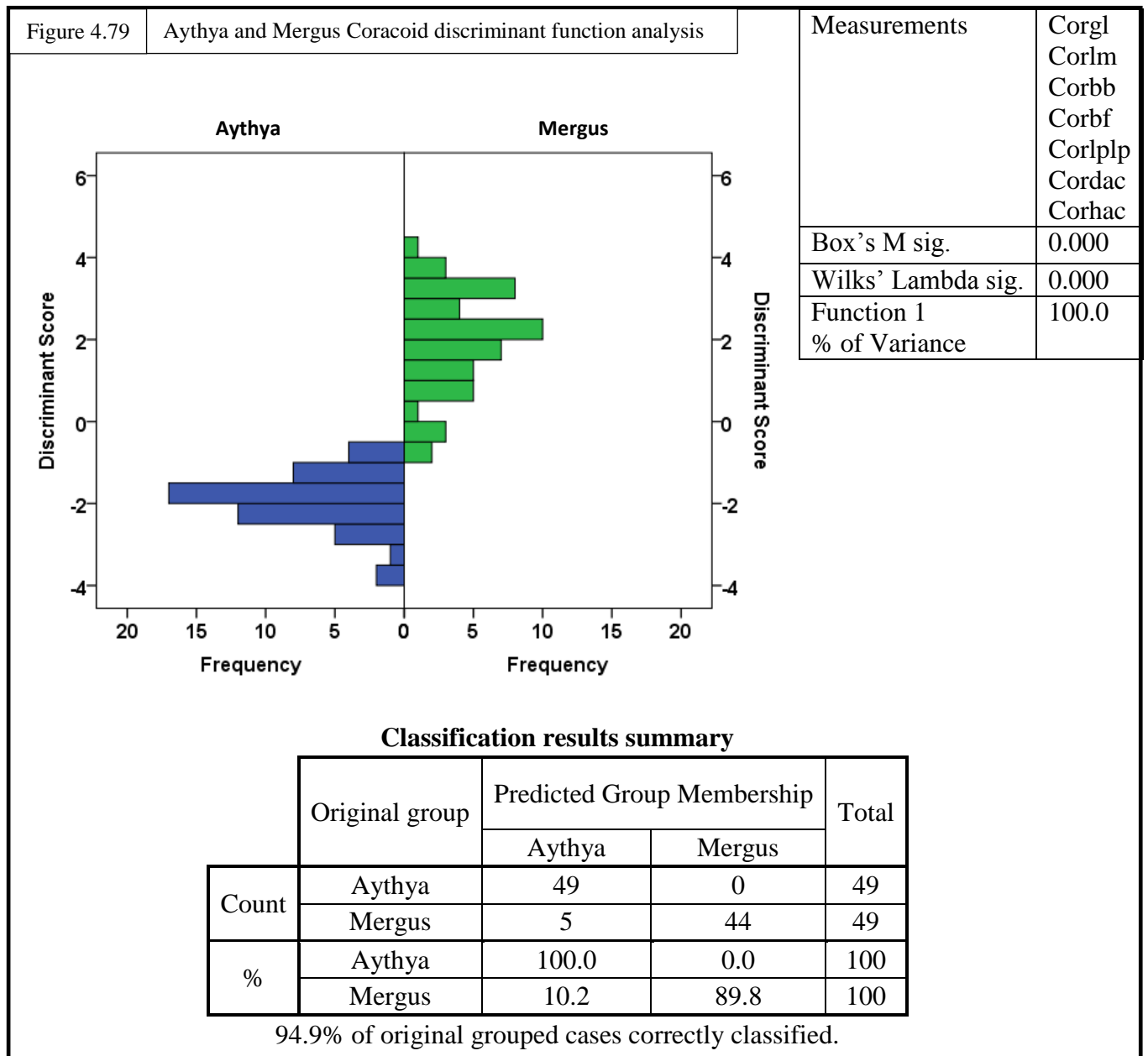
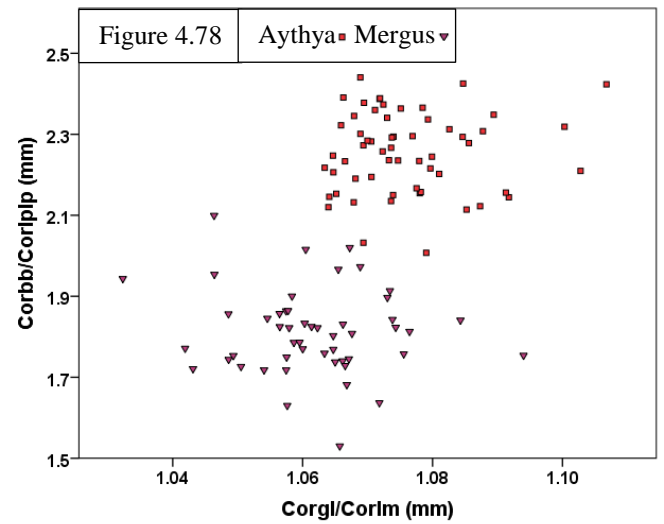
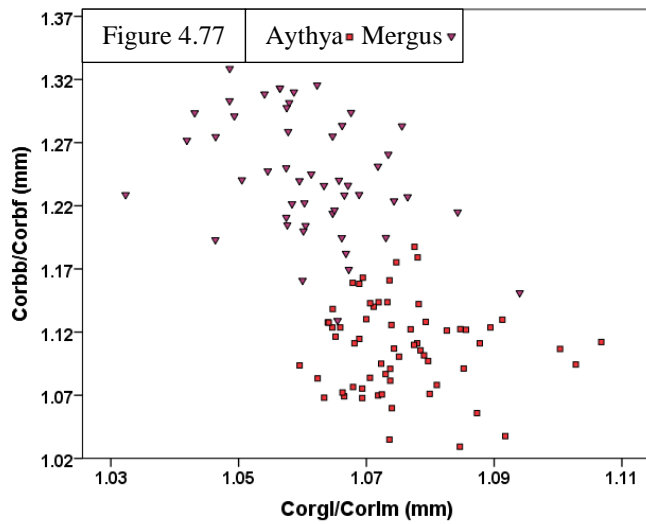
Classification results summary

	Original group	Predicted Group Membership		Total
		Aythya	Melanitta	
Count	Aythya	47	2	49
	Melanitta	1	23	24
%	Aythya	95.9	4.1	100
	Melanitta	4.2	95.8	100

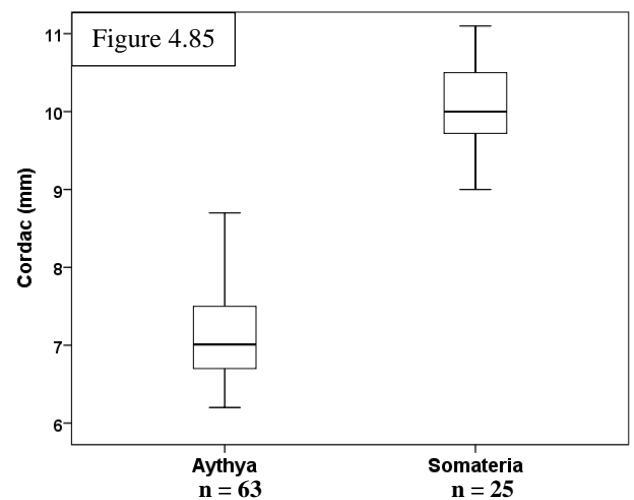
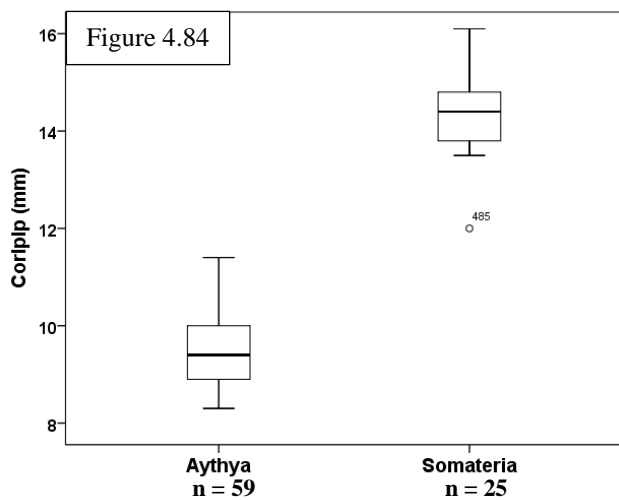
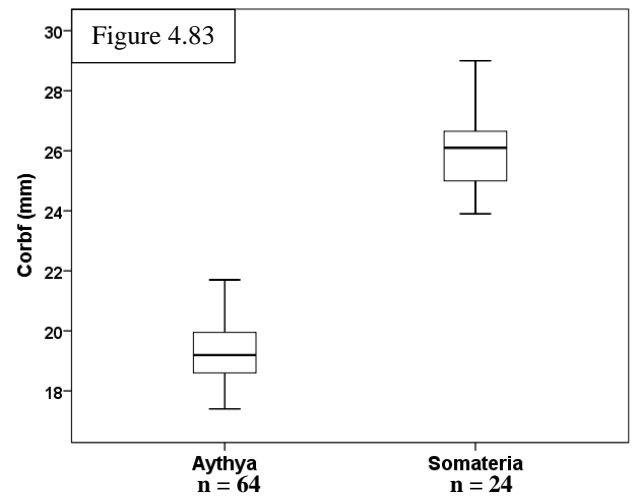
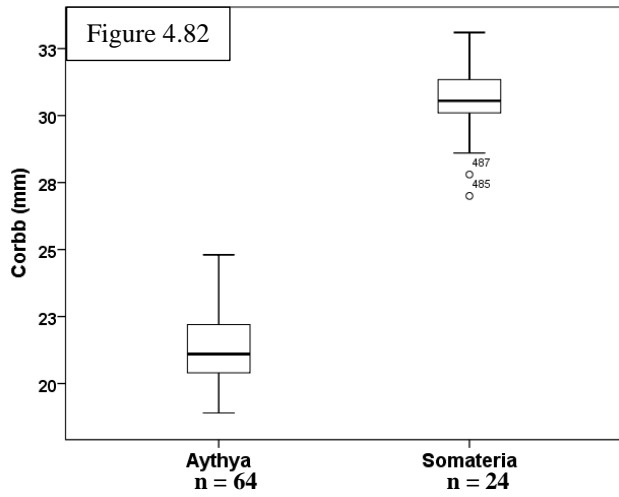
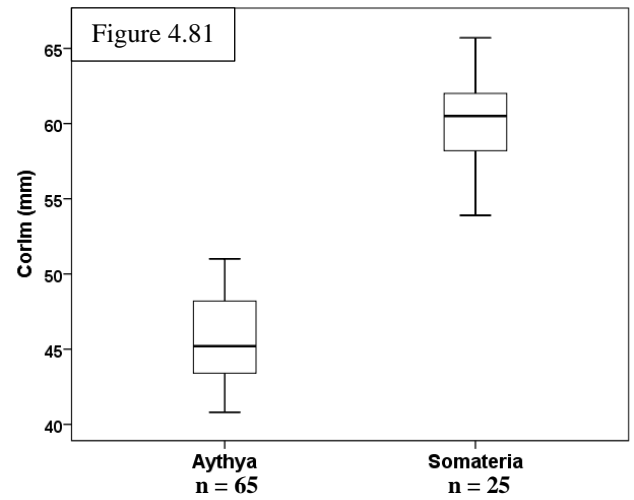
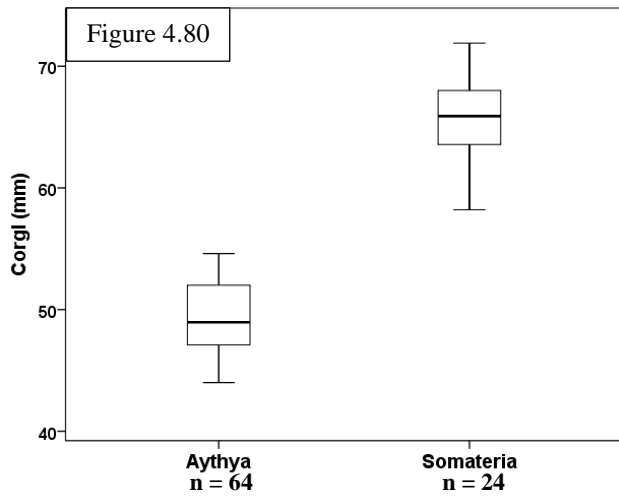
95.9% of original grouped cases correctly classified.

Aythya/Mergus

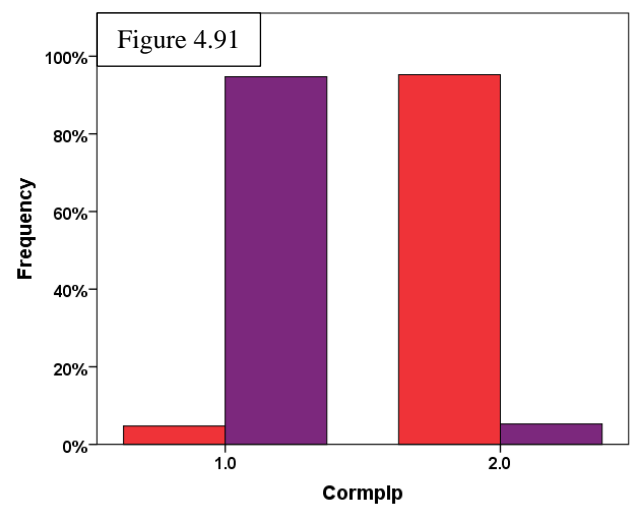
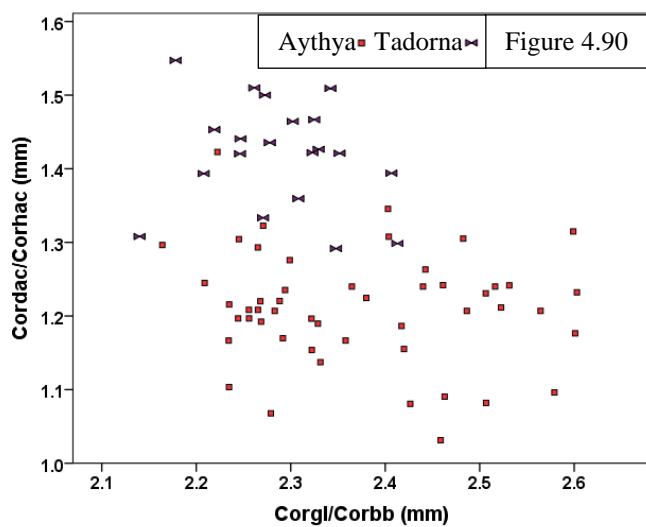
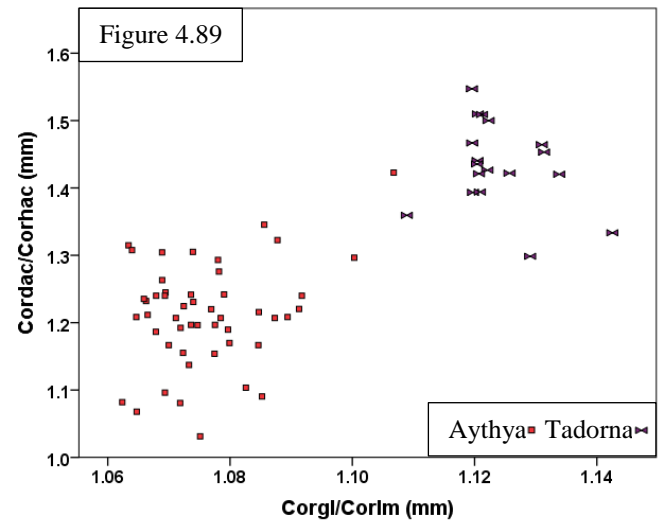
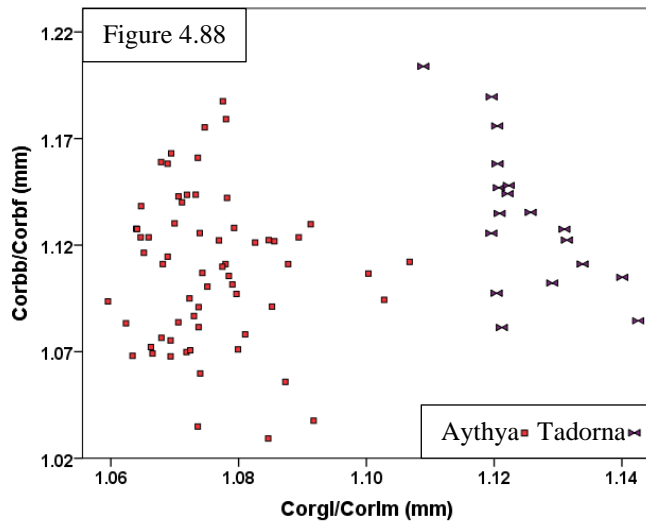
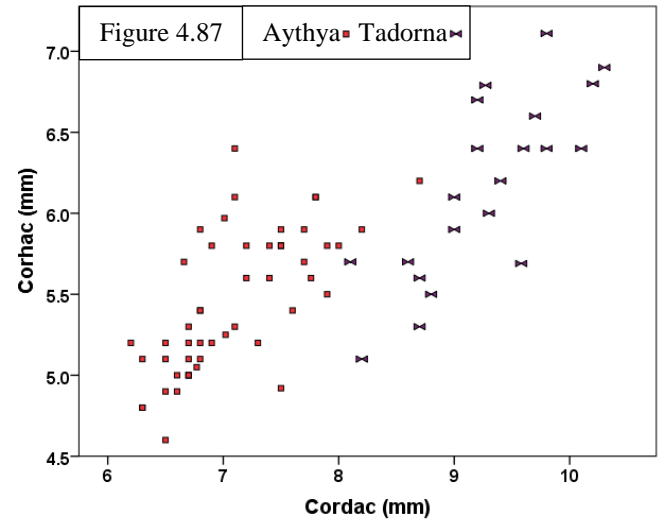
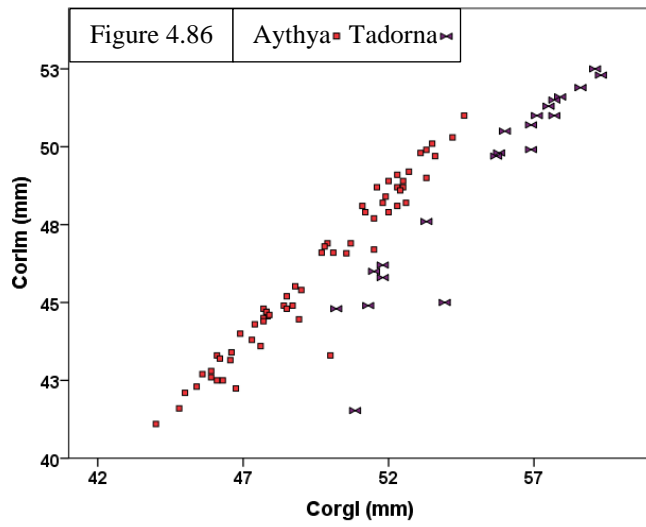


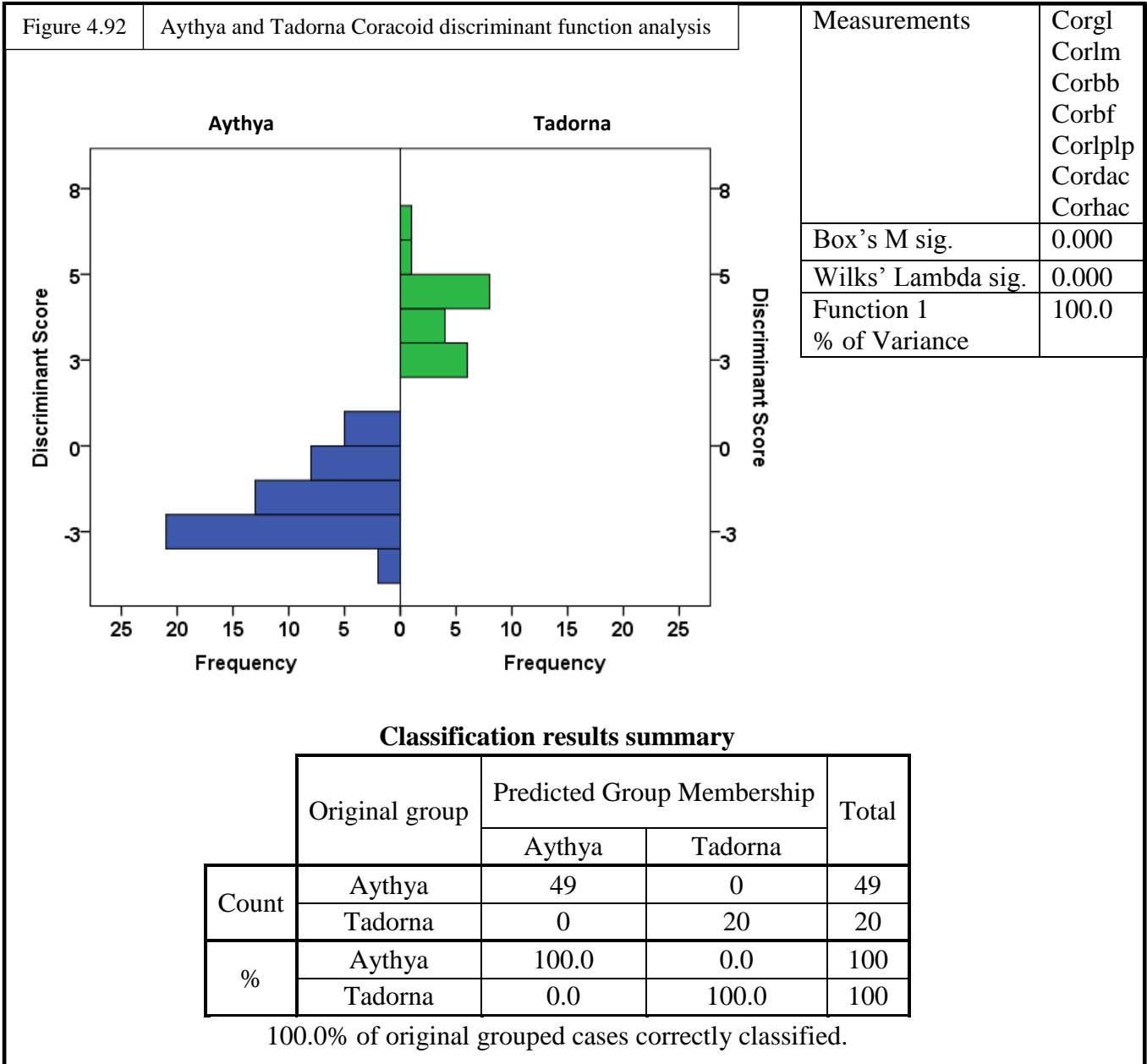


Aythya/Somateria

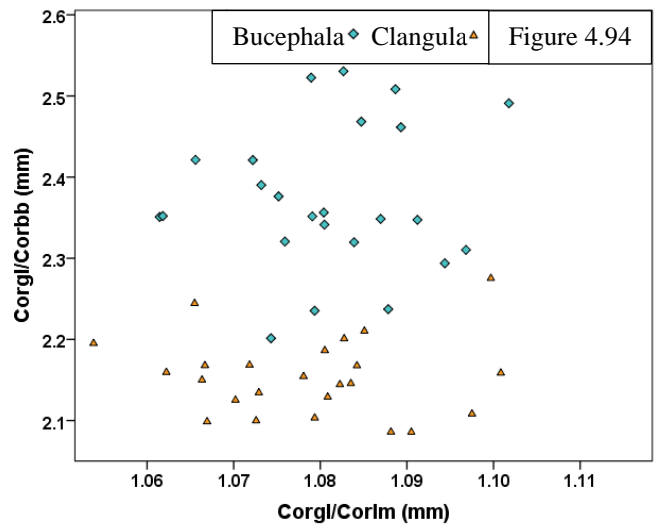
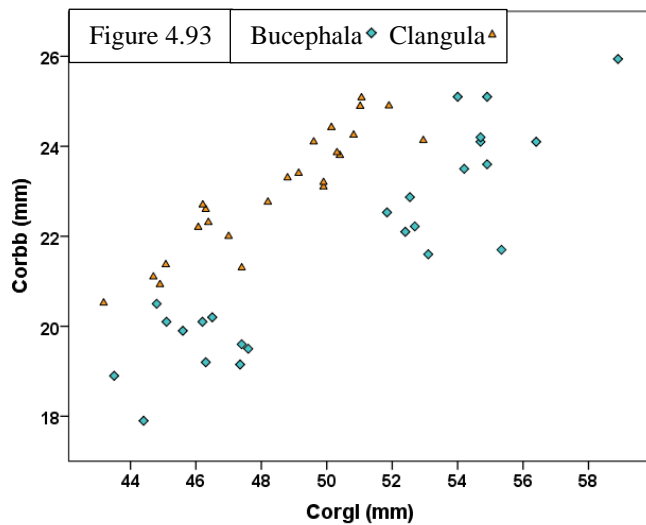


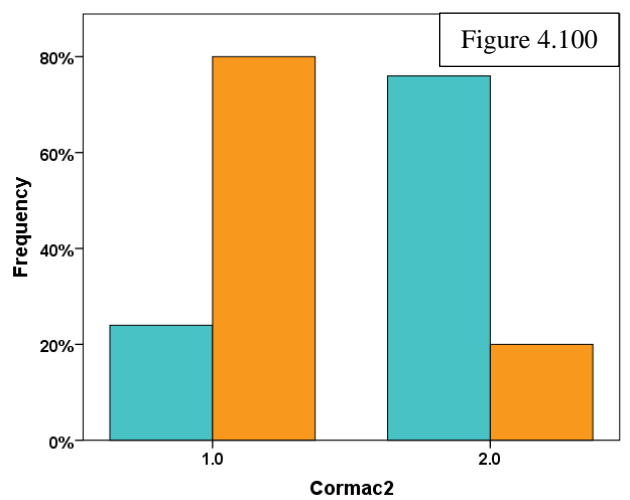
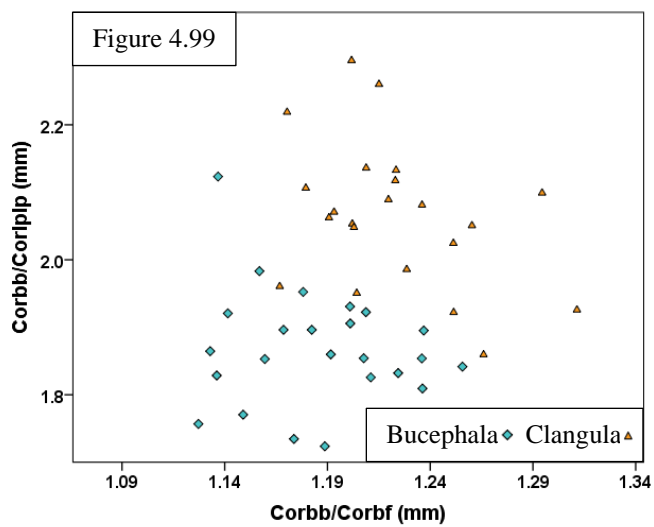
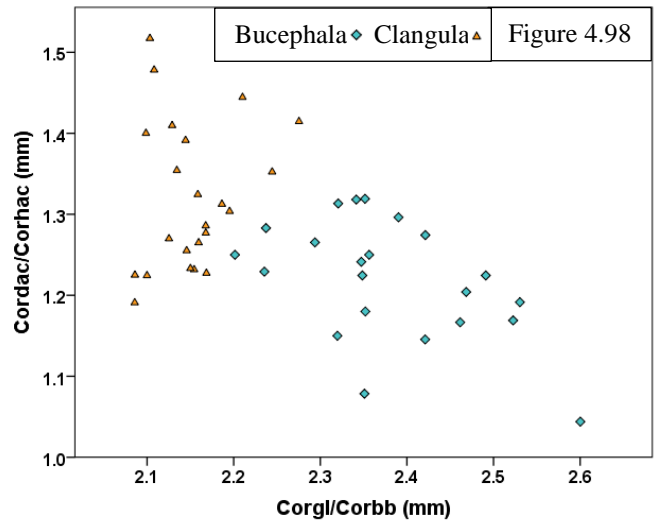
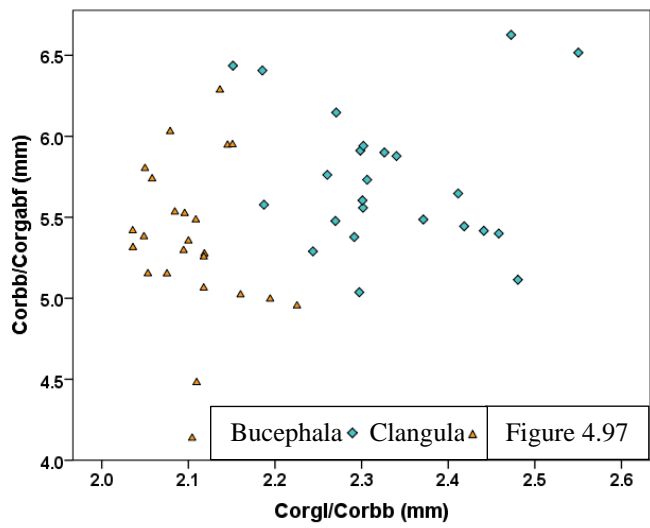
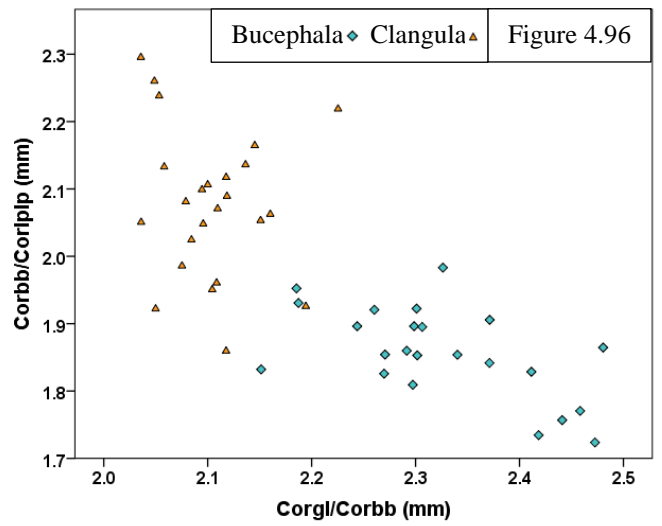
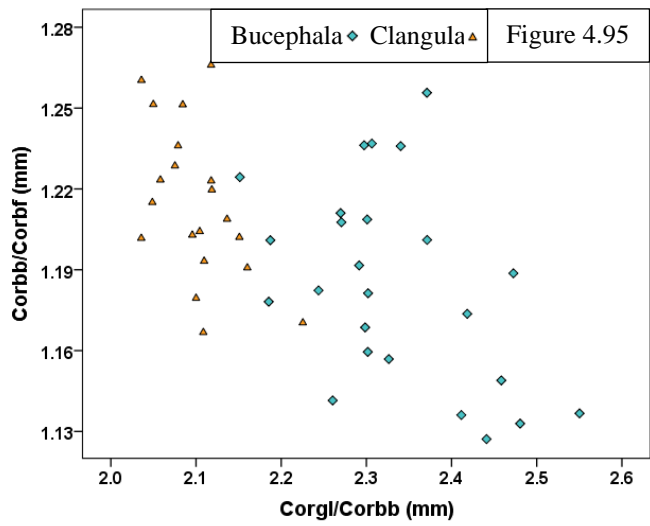
Aythya/Tadorna

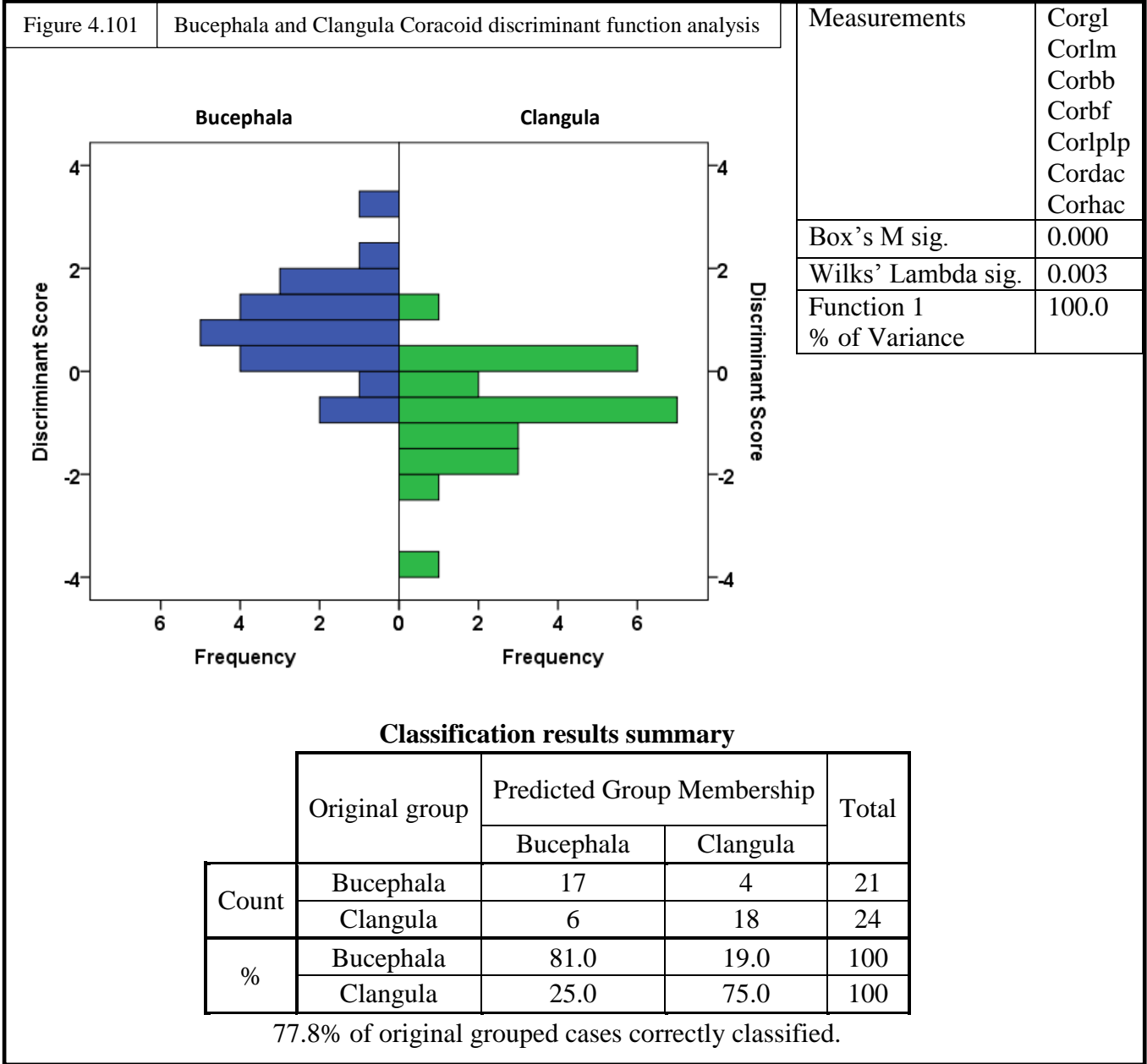




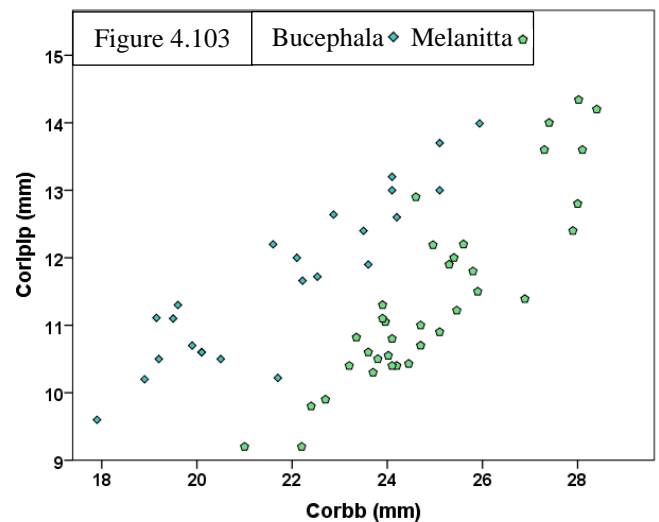
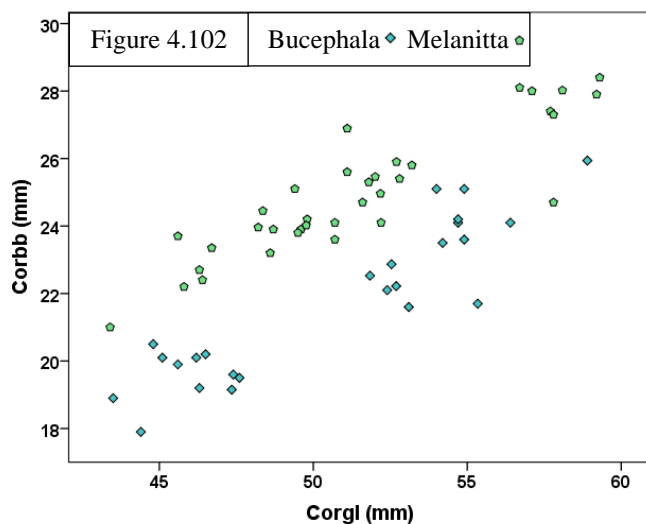
Bucephala/Clangula

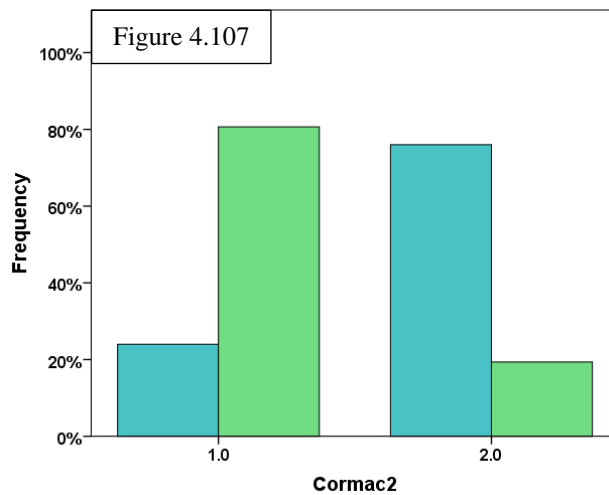
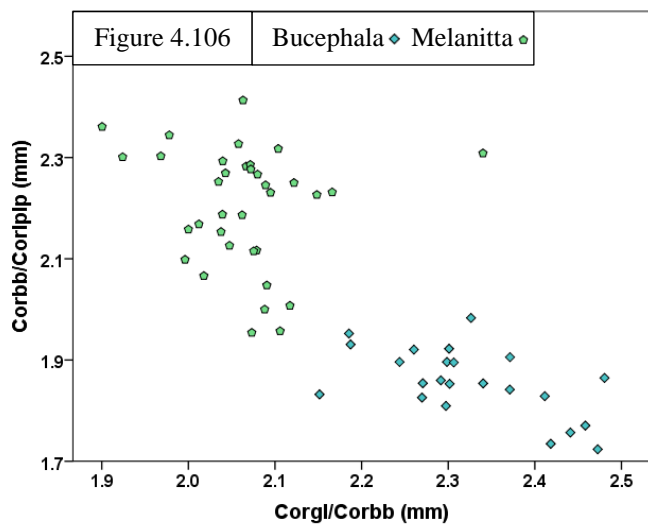
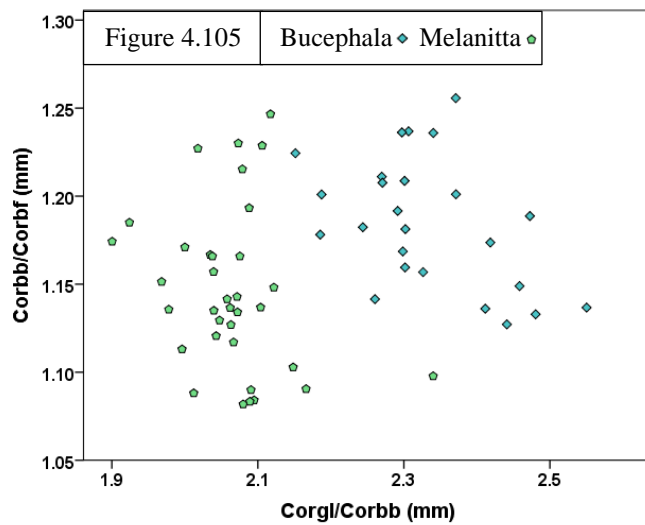
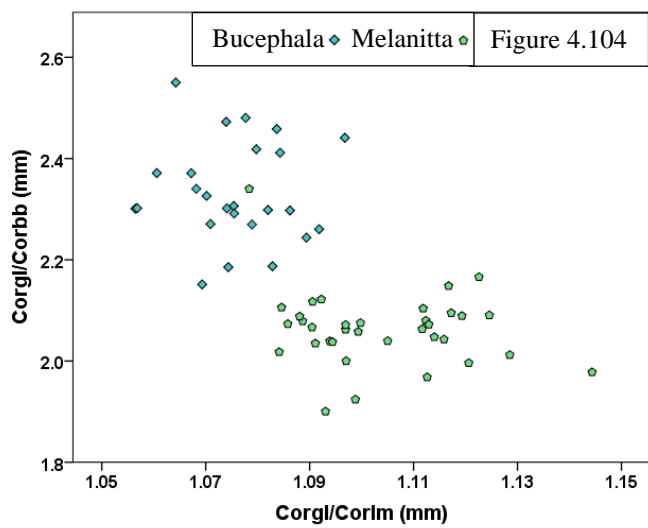






Bucephala/Melanitta





Bucephala/Mergus

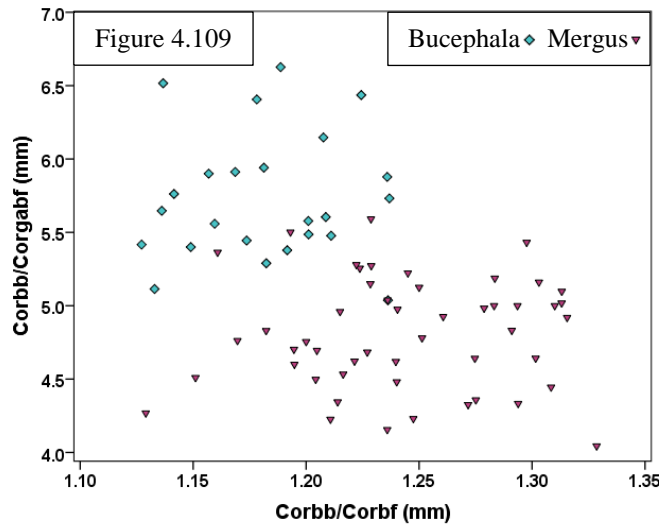
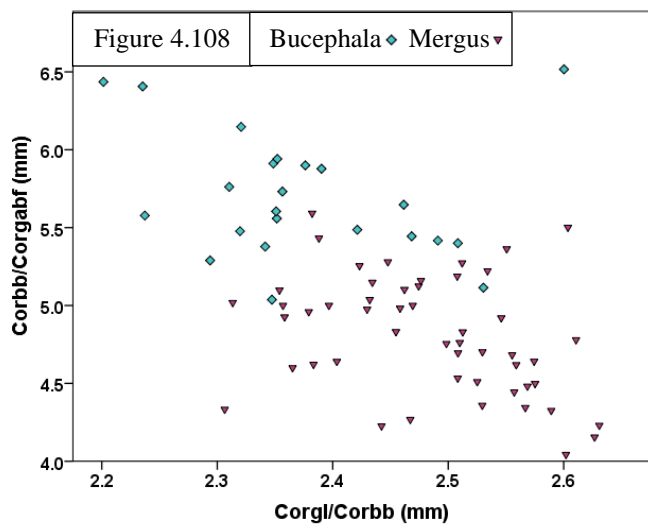
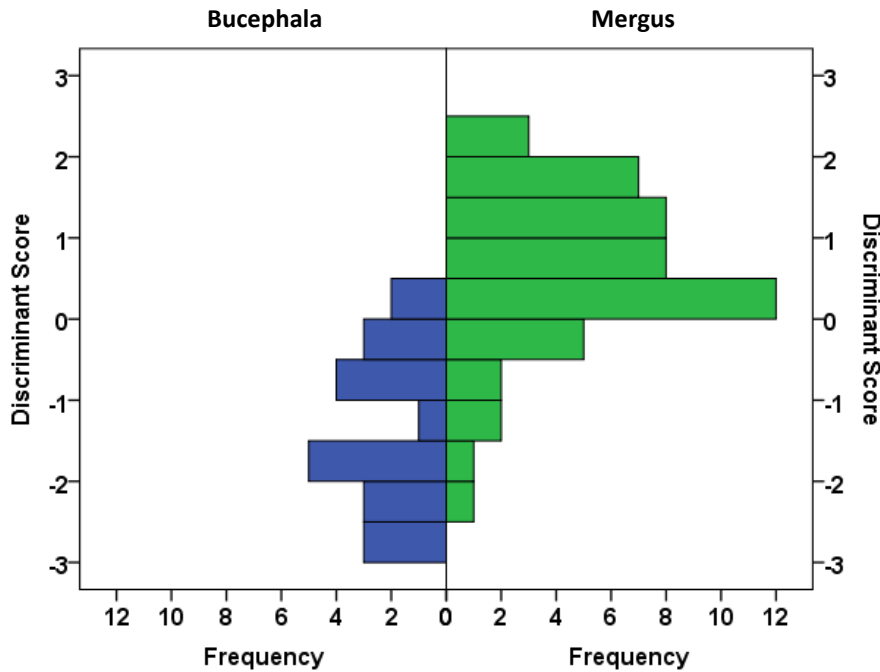


Figure 4.110

Bucephala and Mergus Coracoid discriminant function analysis

Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

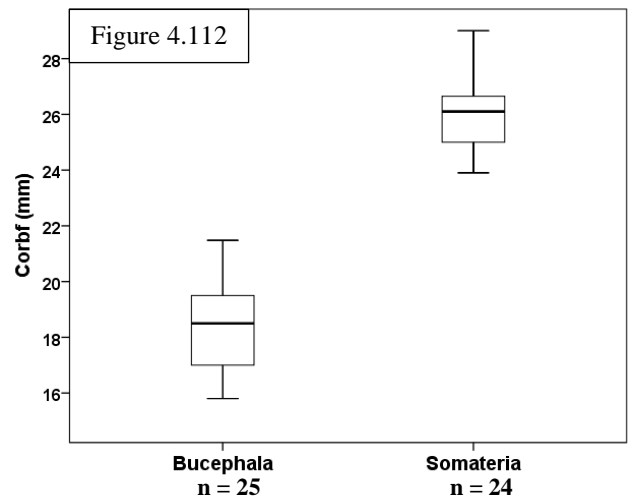
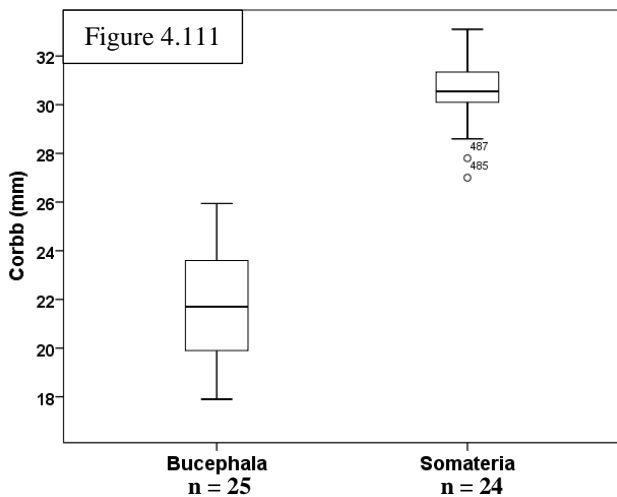


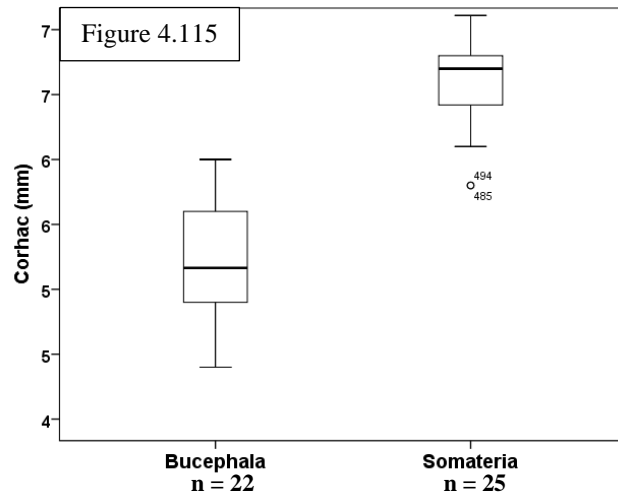
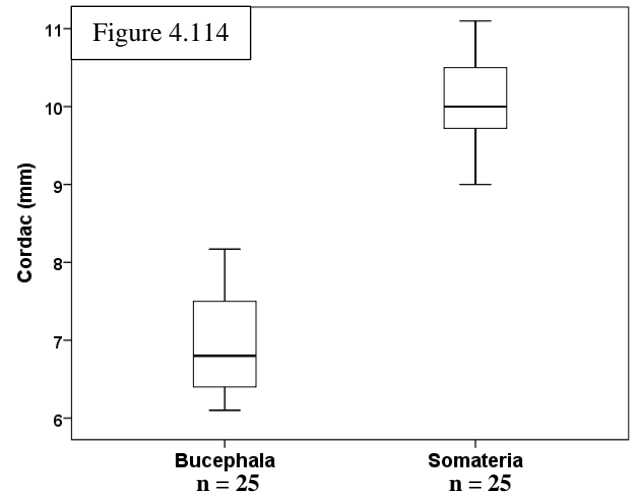
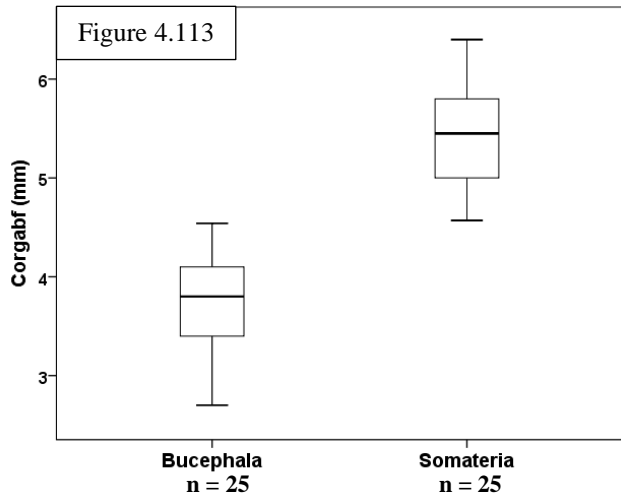
Classification results summary

	Original group	Predicted Group Membership		Total
		Bucephala	Mergus	
Count	Bucephala	13	8	21
	Mergus	5	44	49
%	Bucephala	61.9	38.1	100
	Mergus	10.2	89.8	100

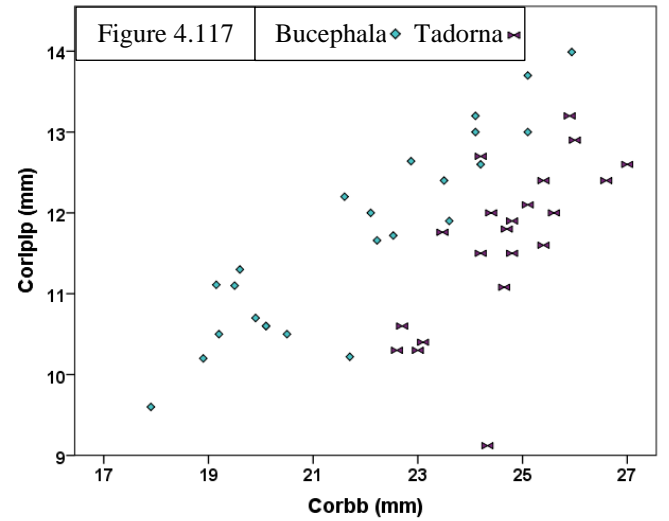
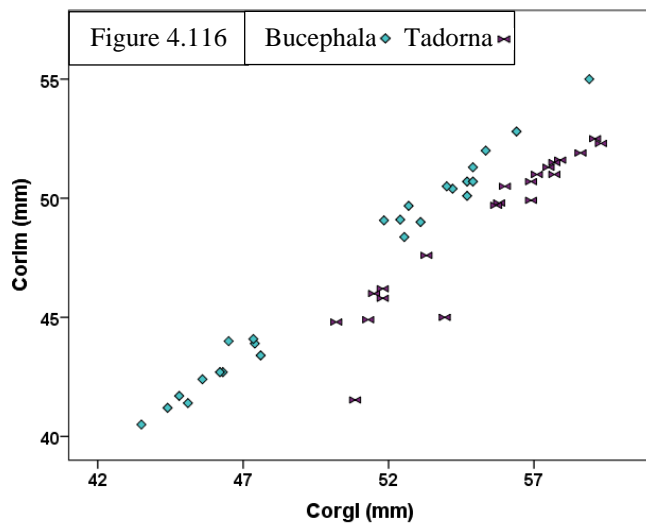
81.4% of original grouped cases correctly classified.

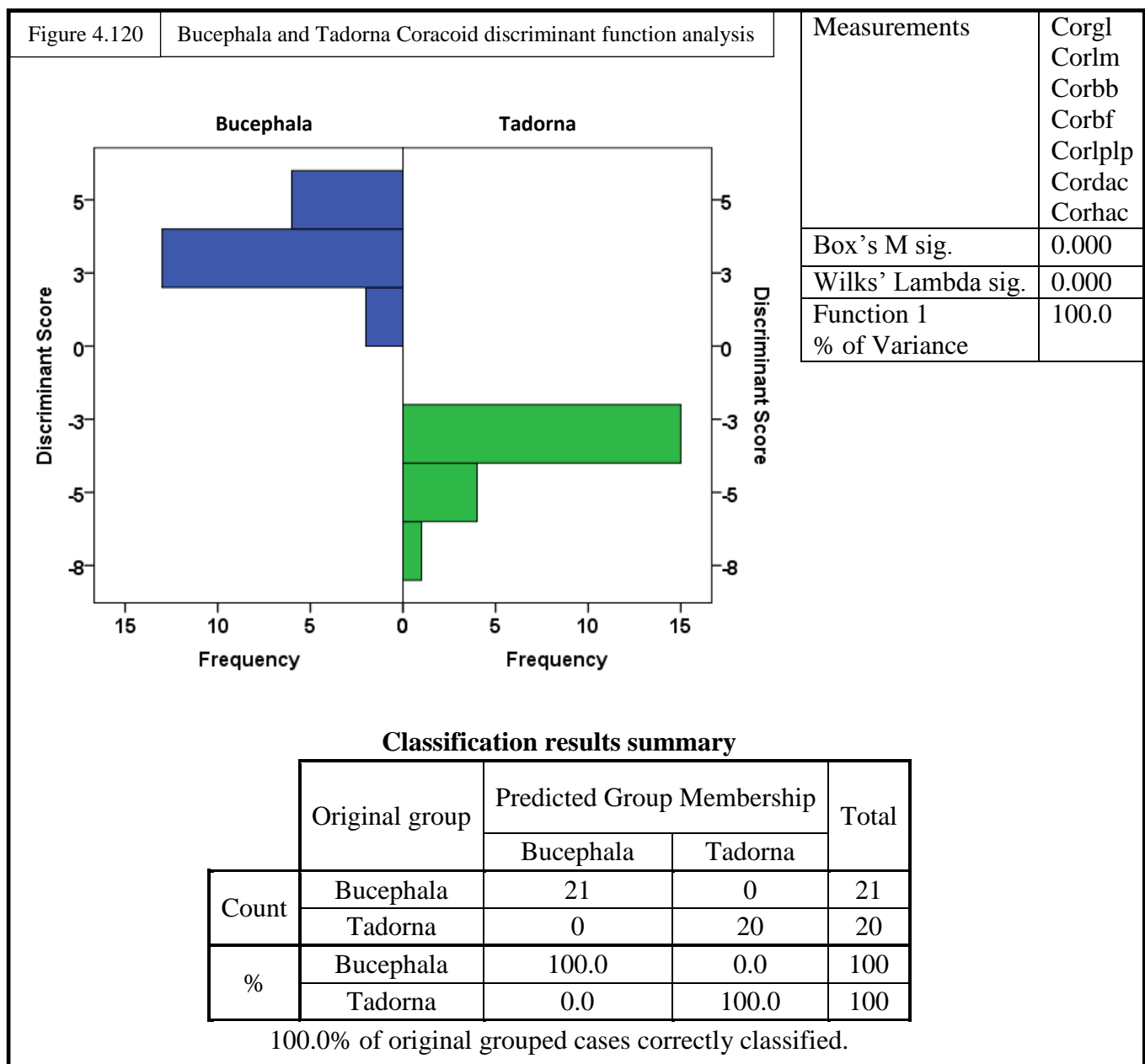
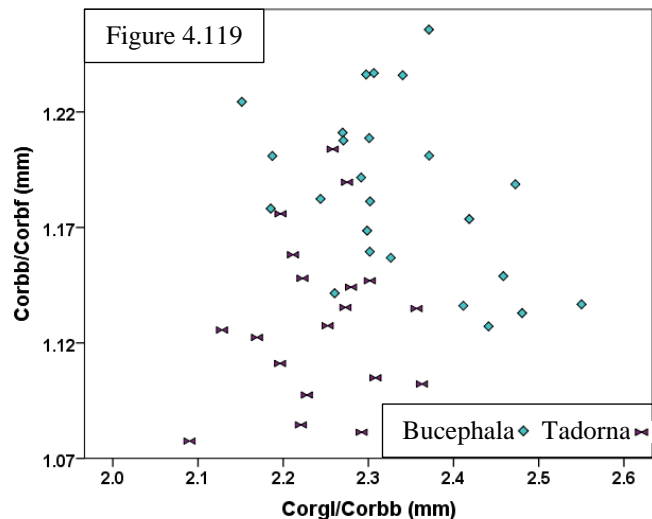
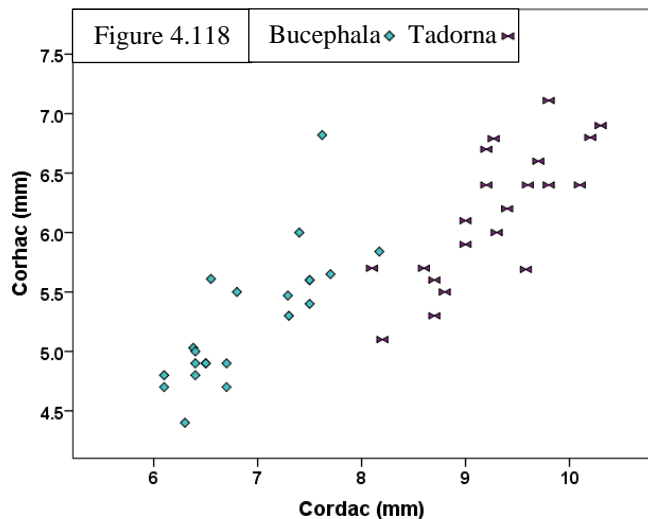
Bucephala/Somateria



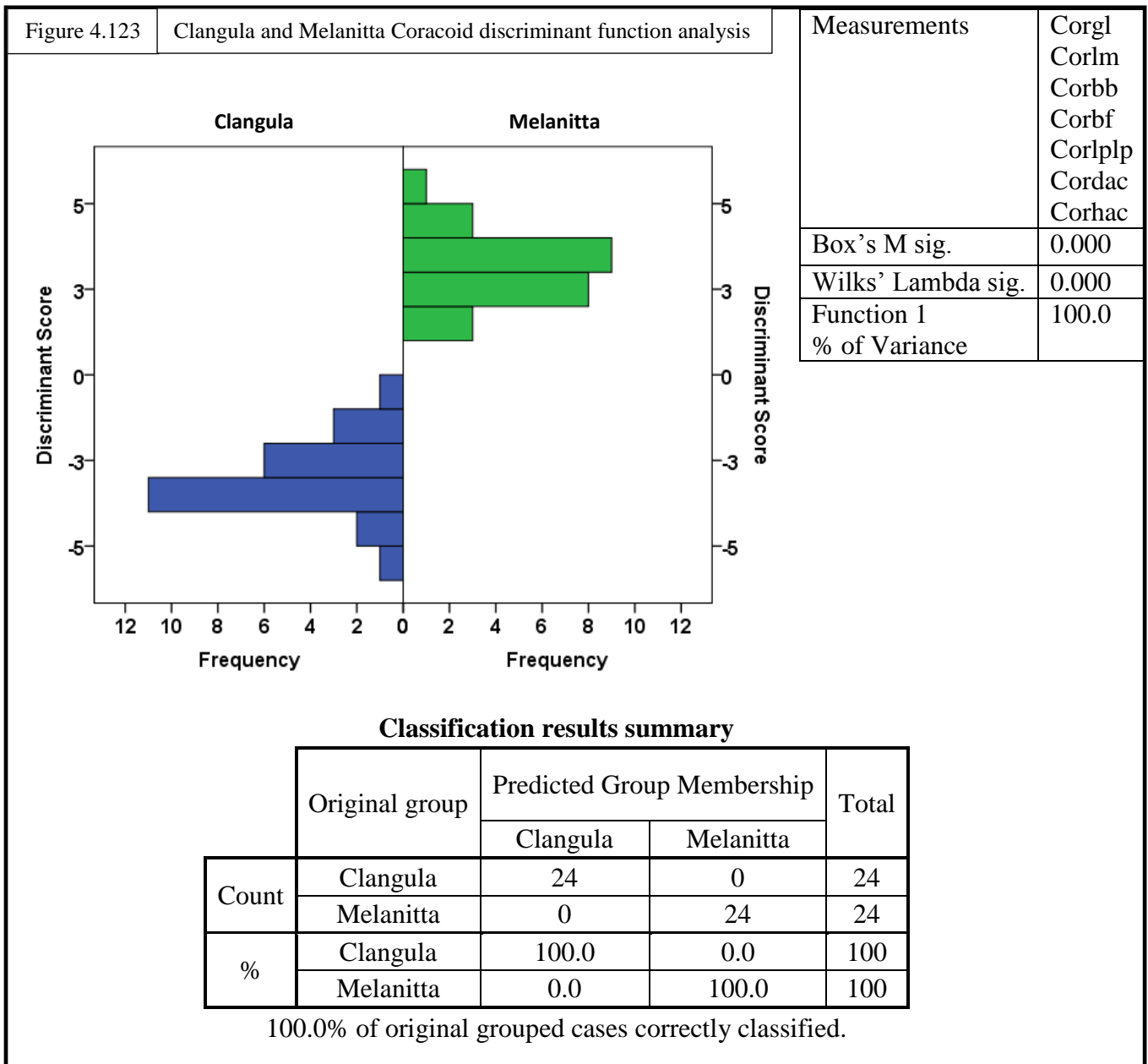
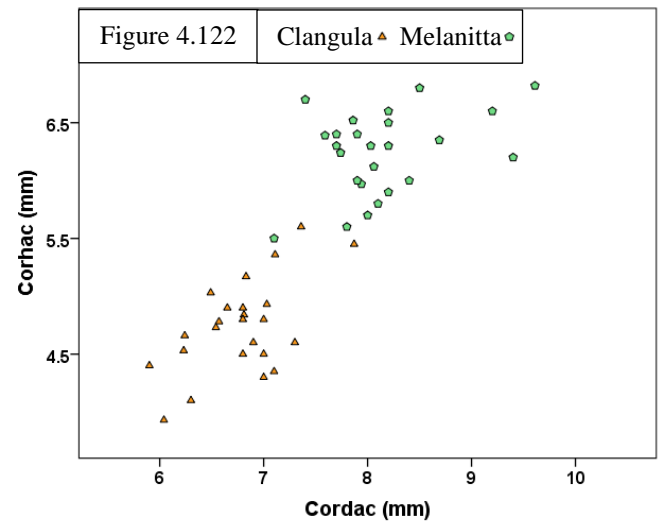
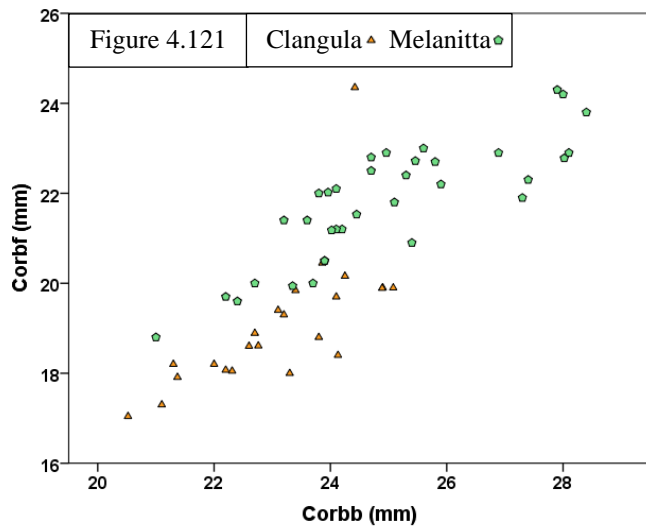


Bucephala/Tadorna

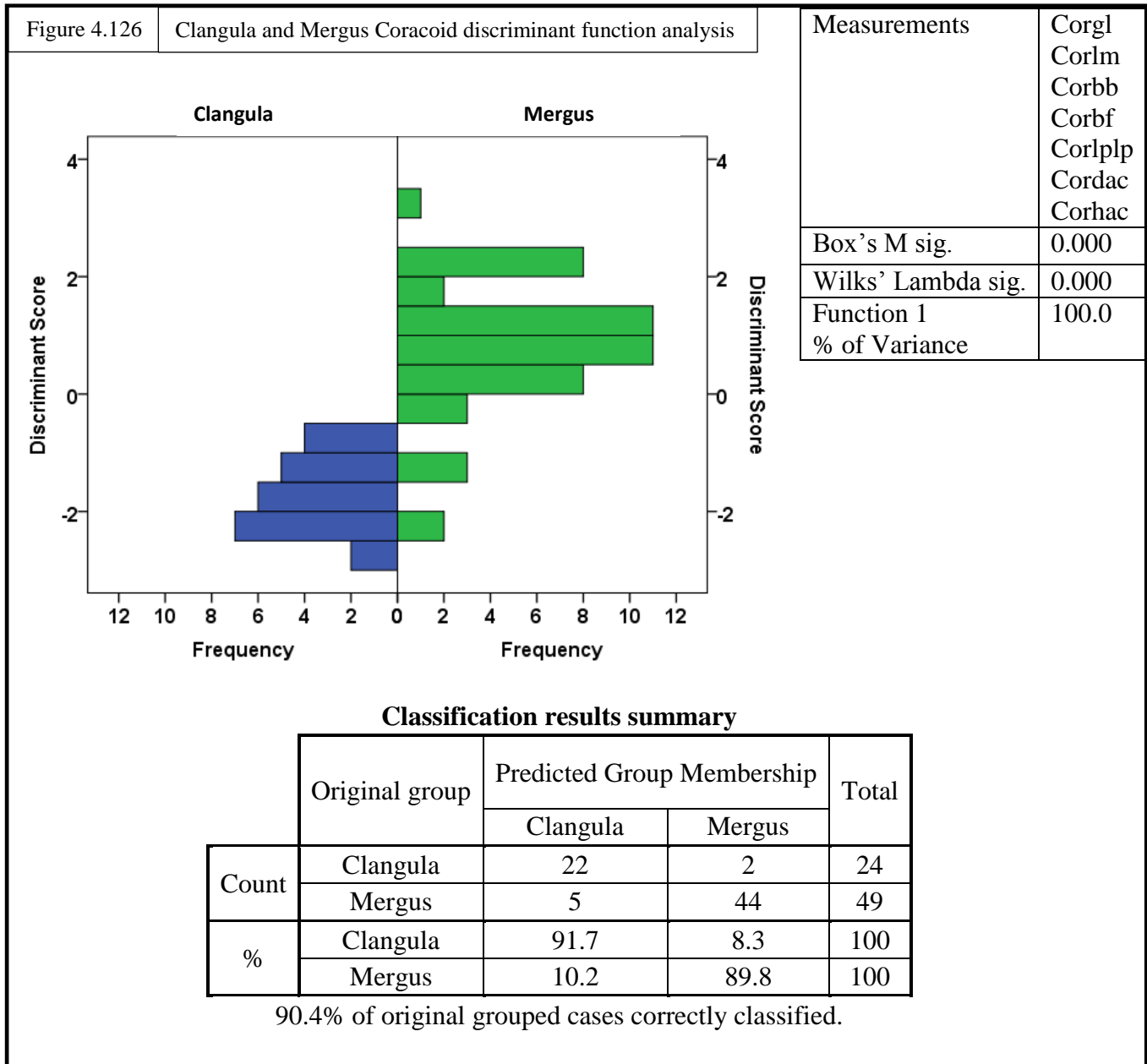
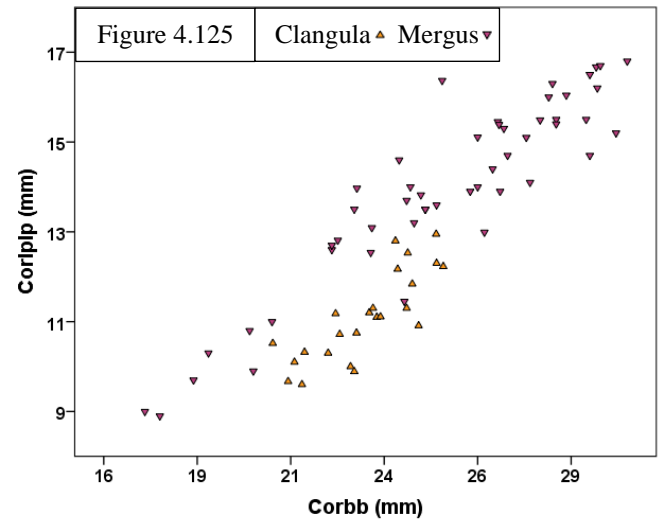
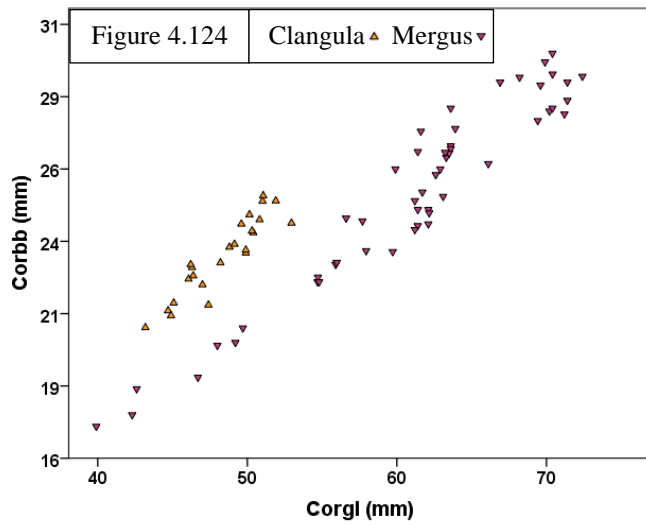




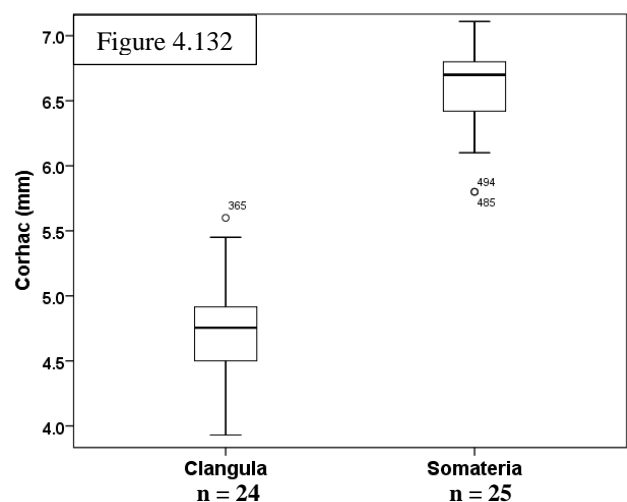
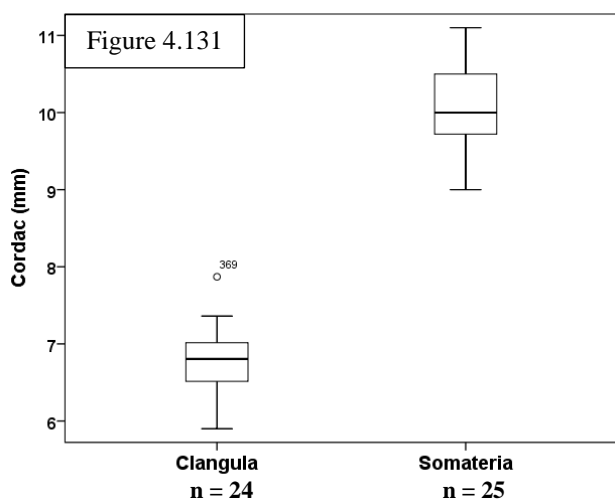
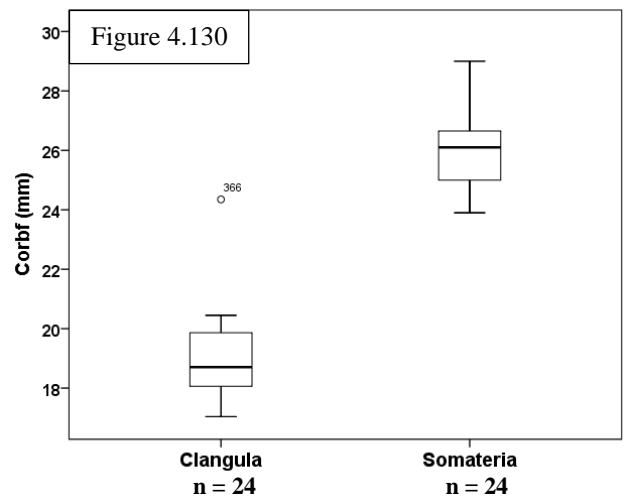
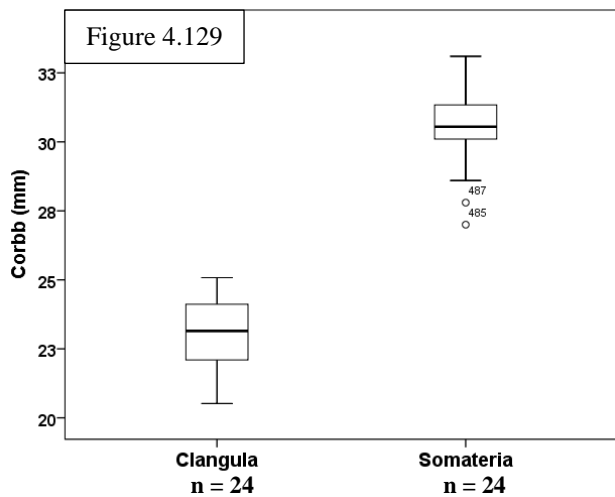
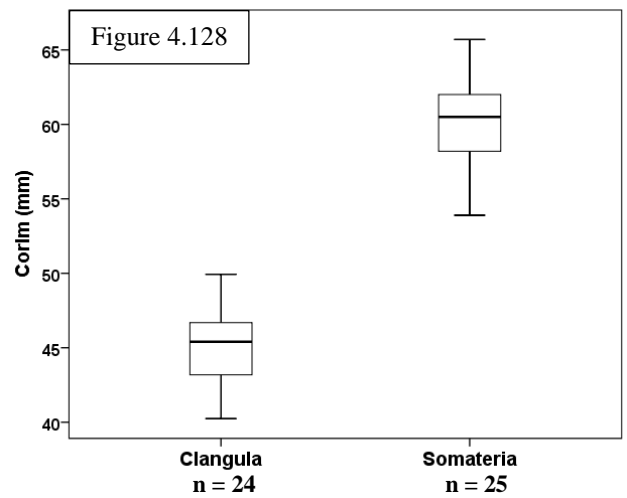
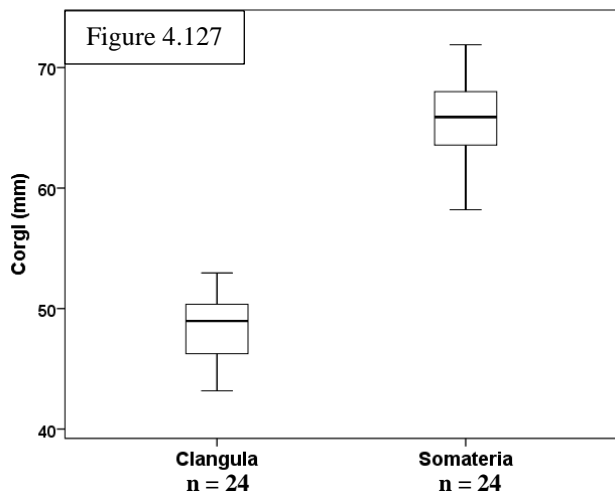
Clangula/Melanitta

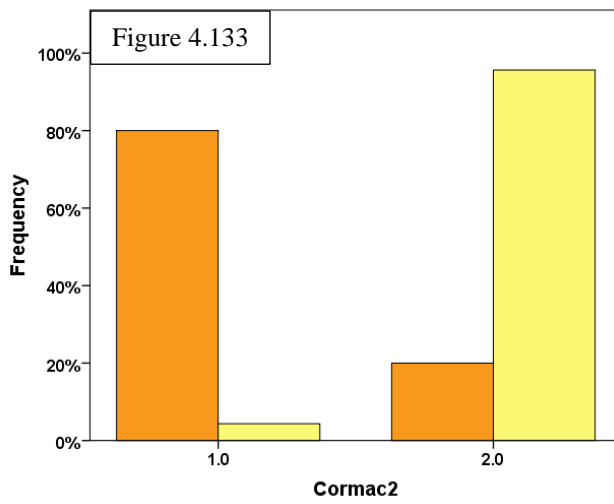


Clangula/Mergus

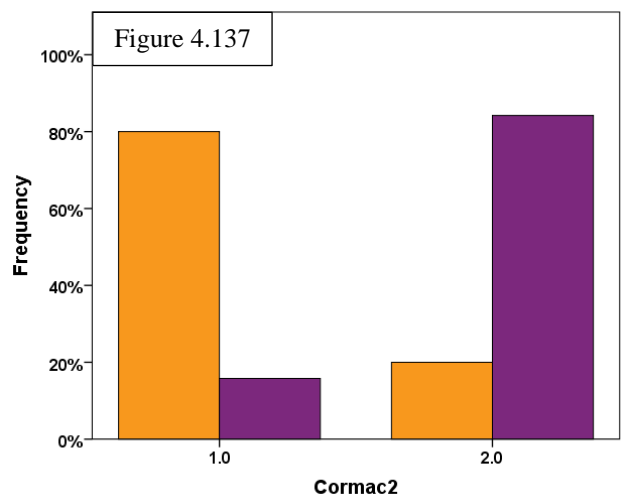
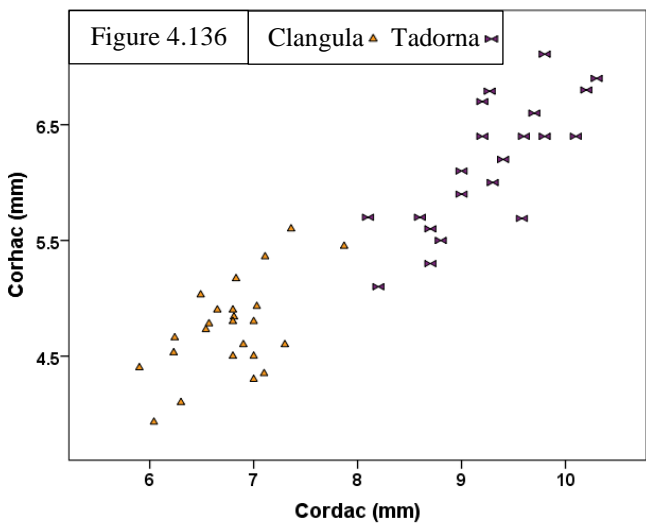
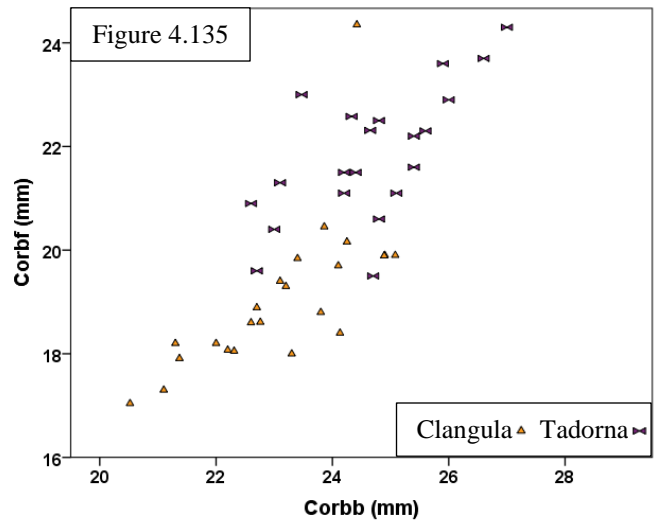
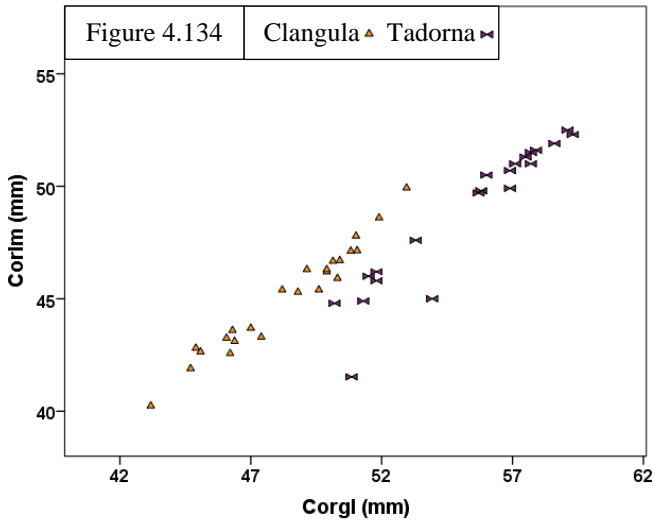


Clangula/Somateria

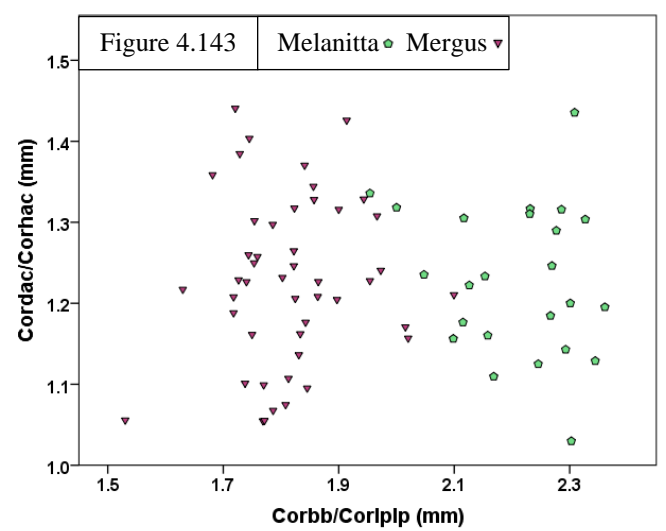
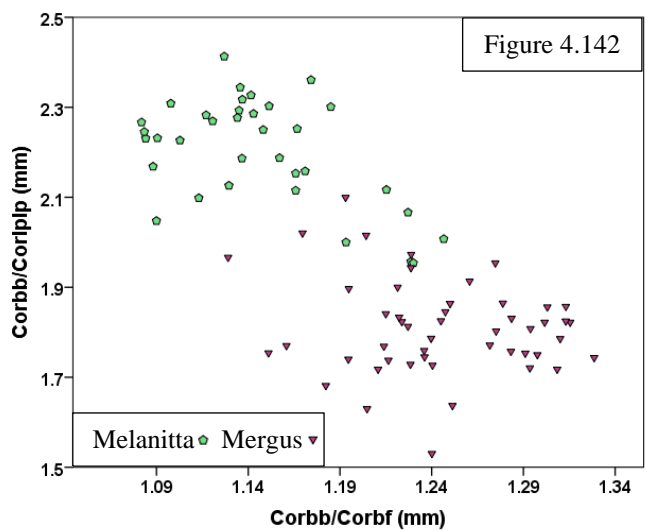
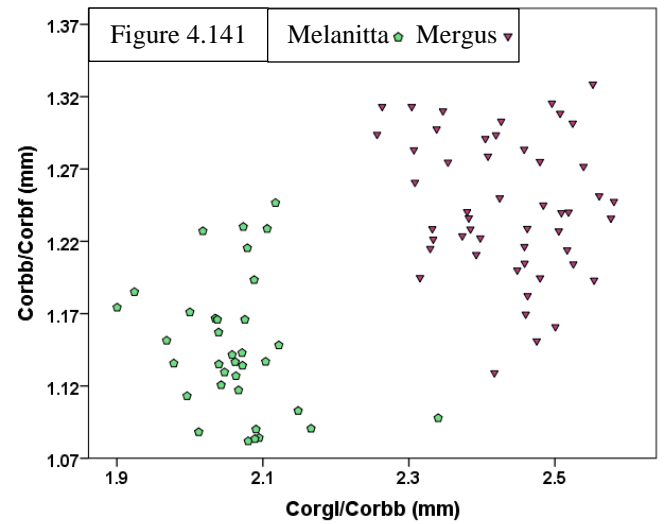
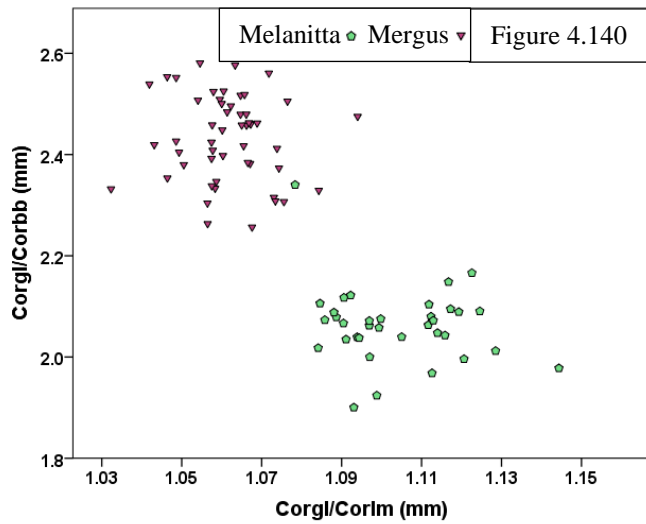
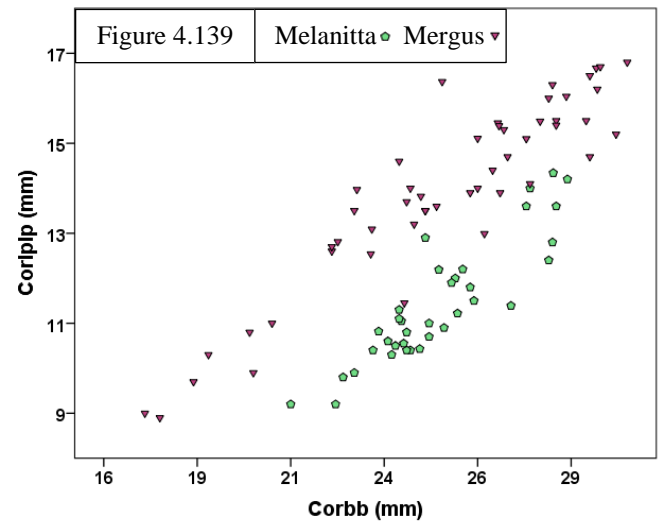
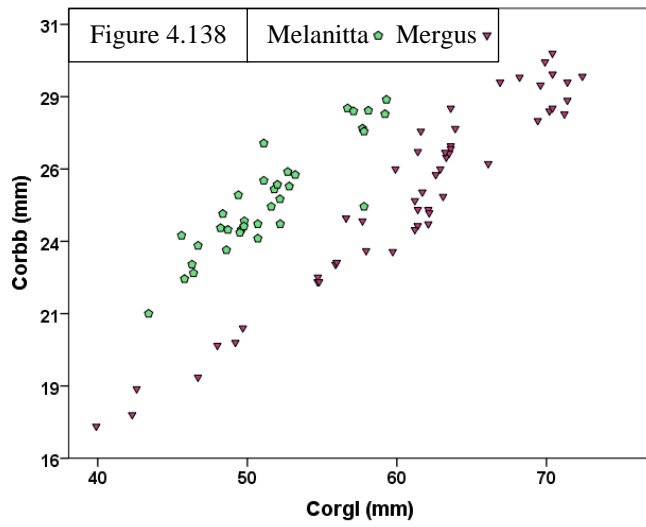




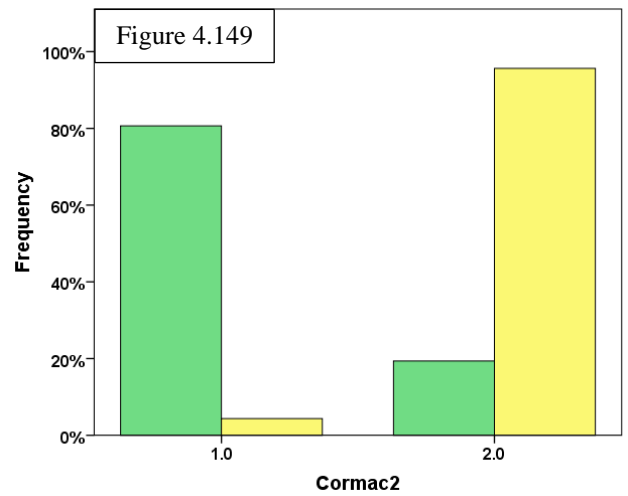
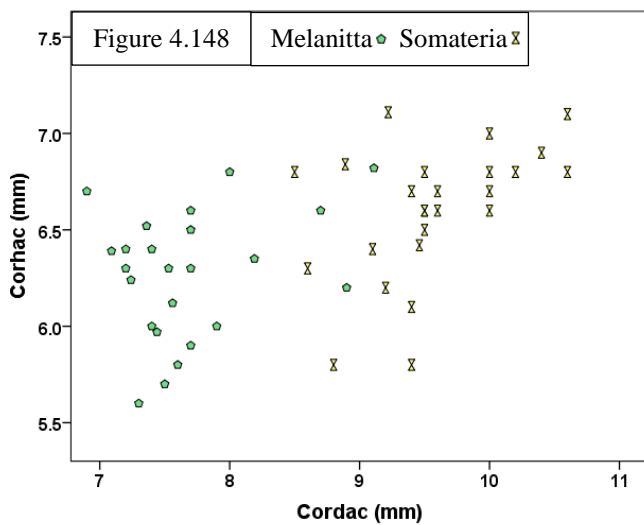
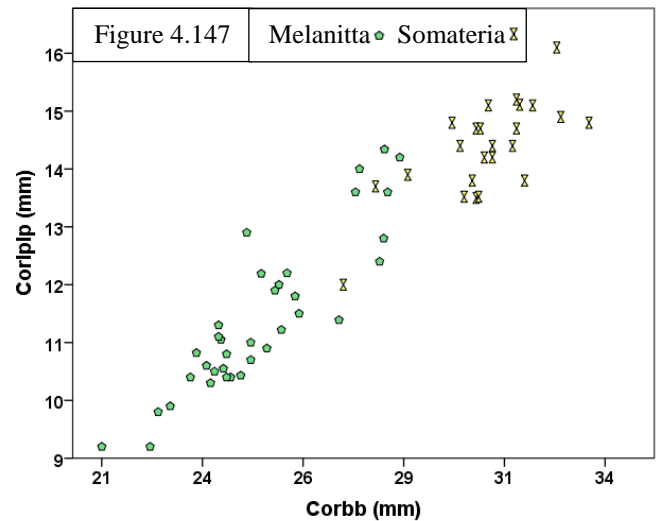
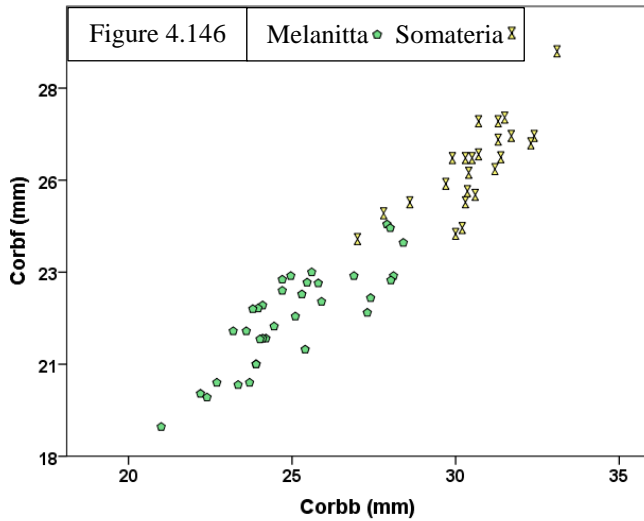
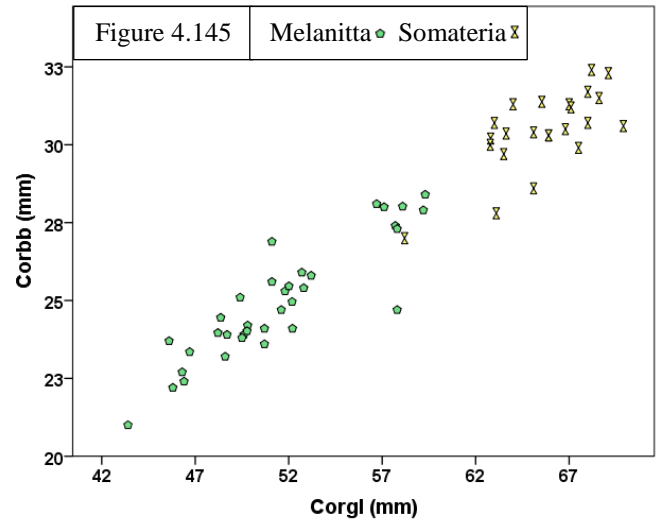
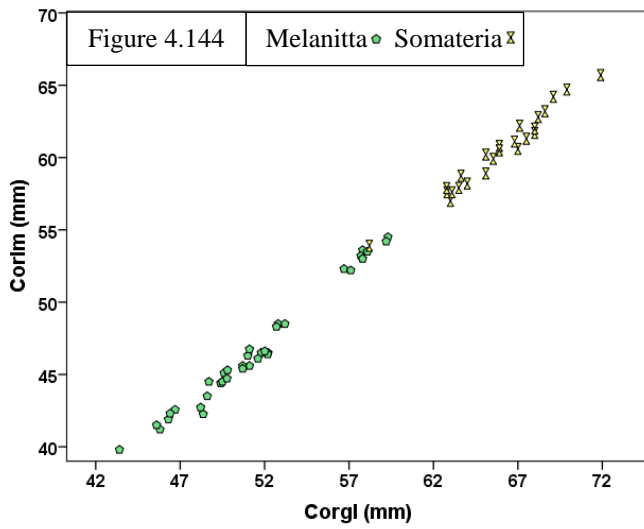
Clangula/Tadorna



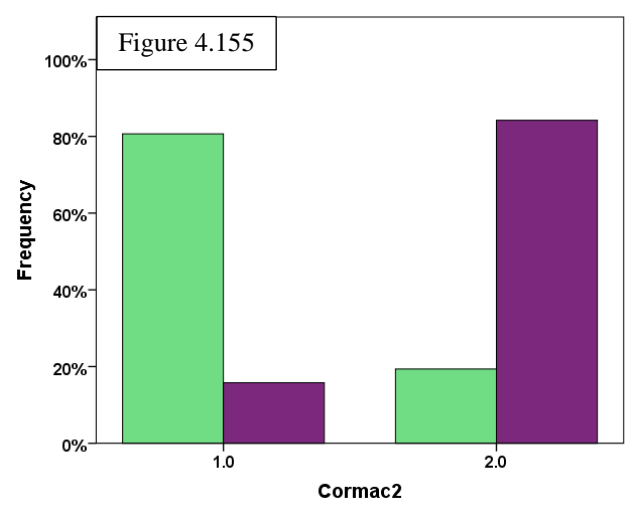
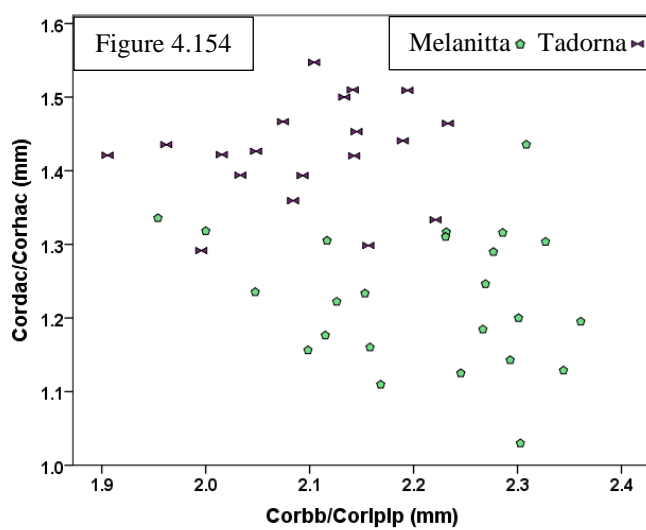
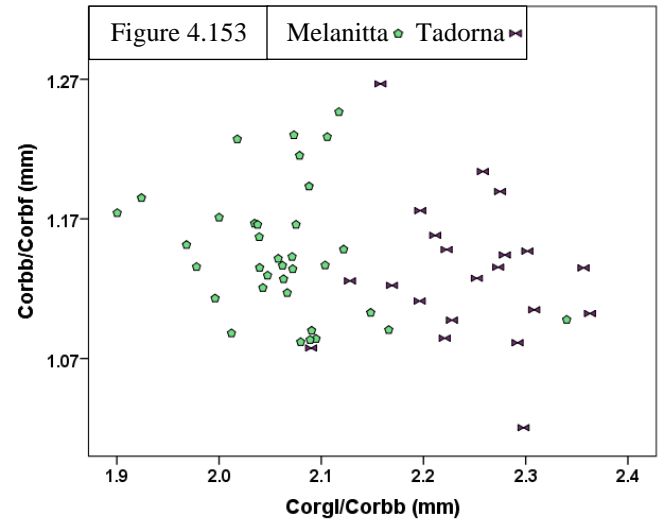
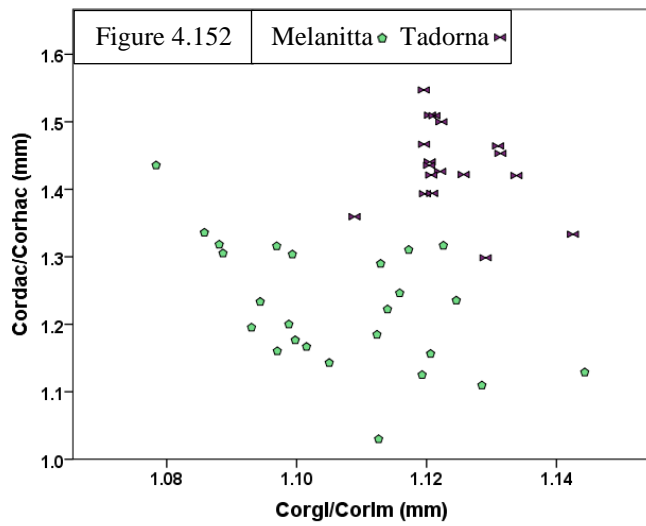
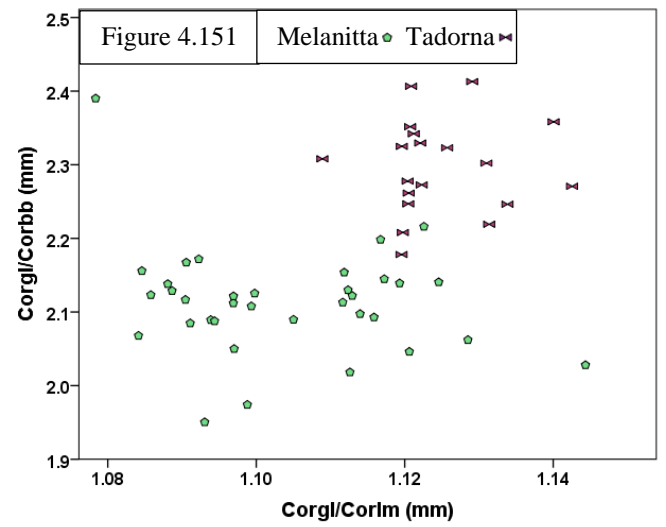
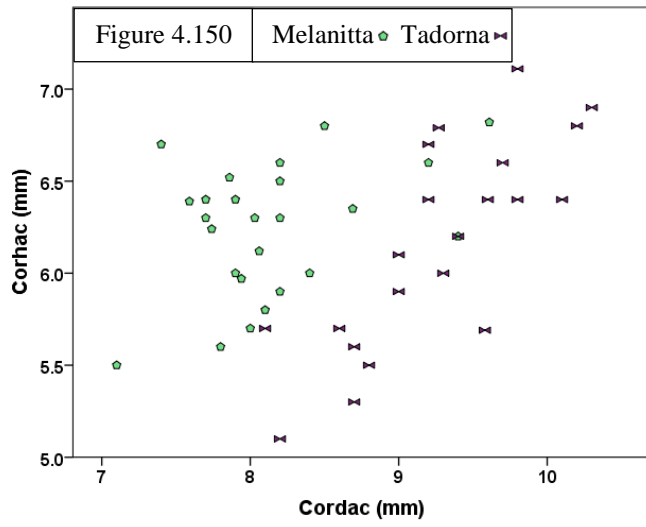
Melanitta/Mergus



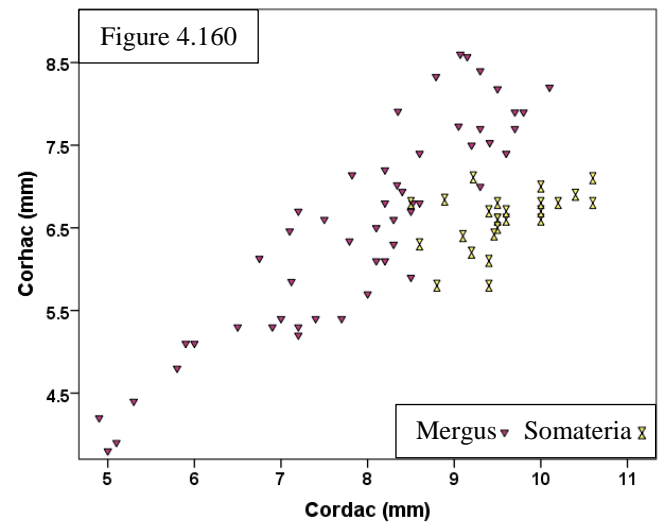
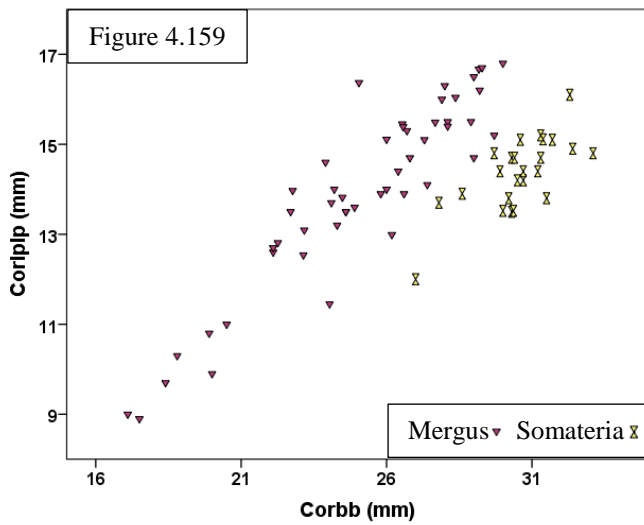
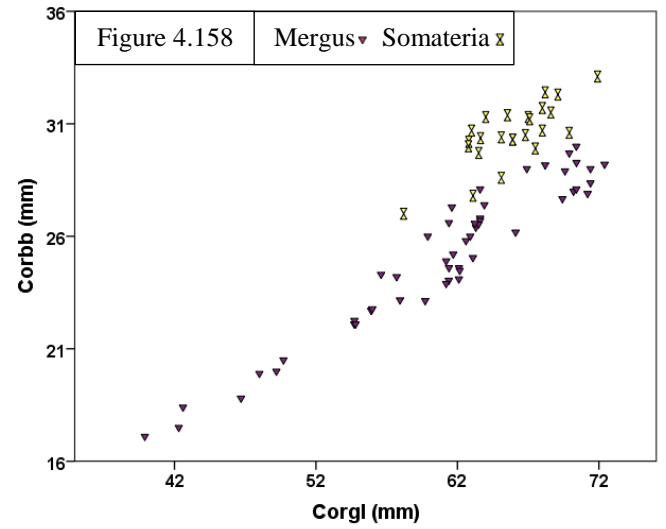
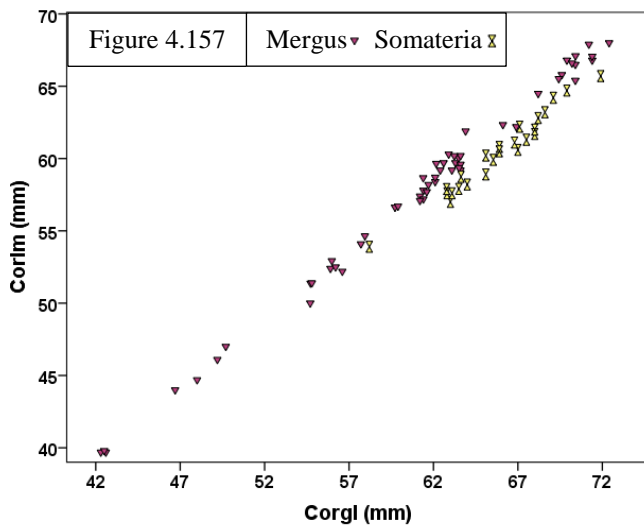
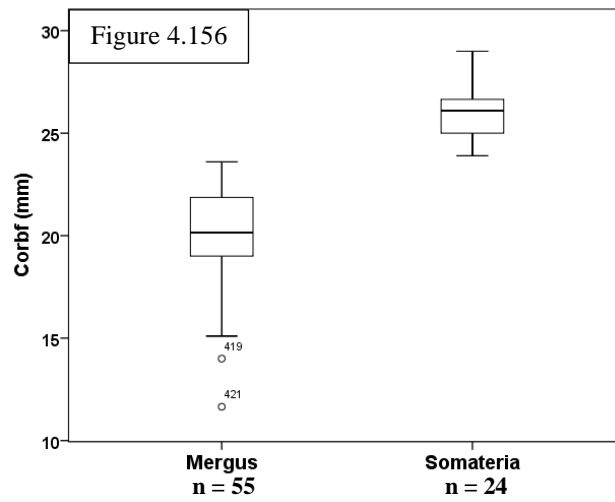
Melanitta/Somateria



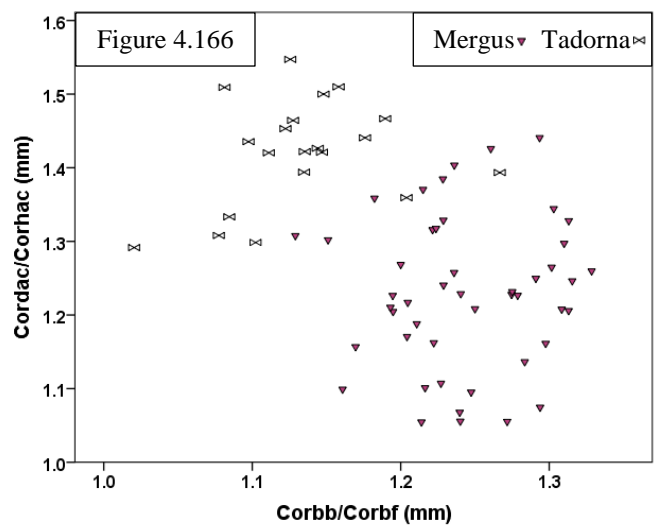
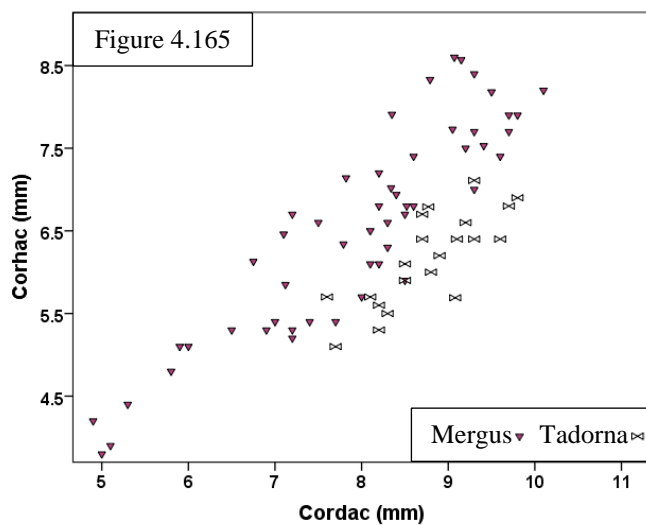
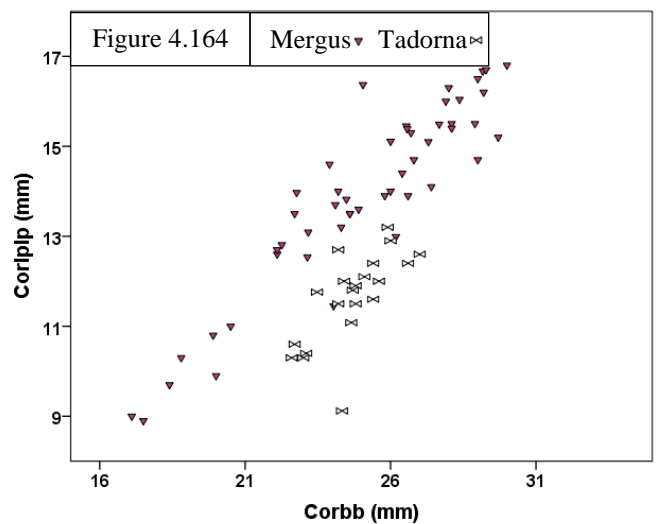
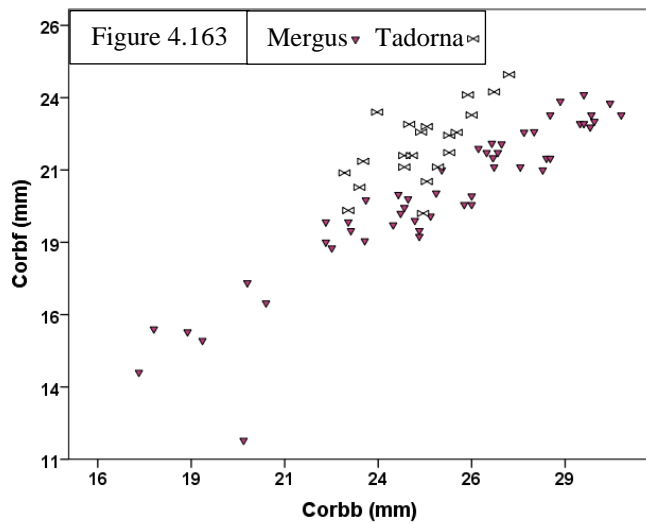
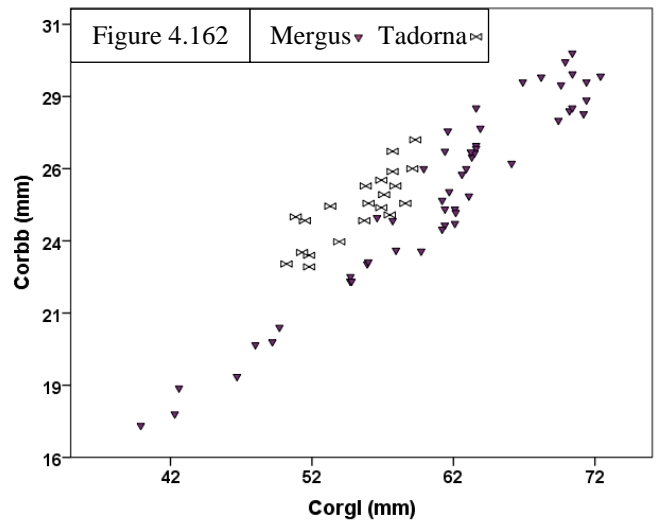
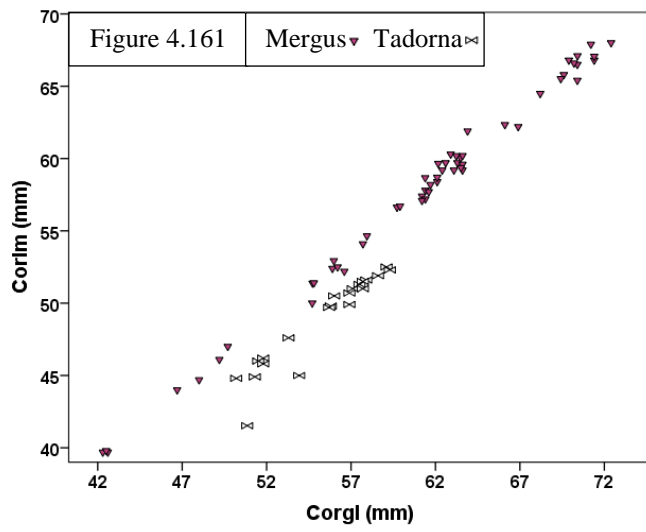
Melanitta/Tadorna



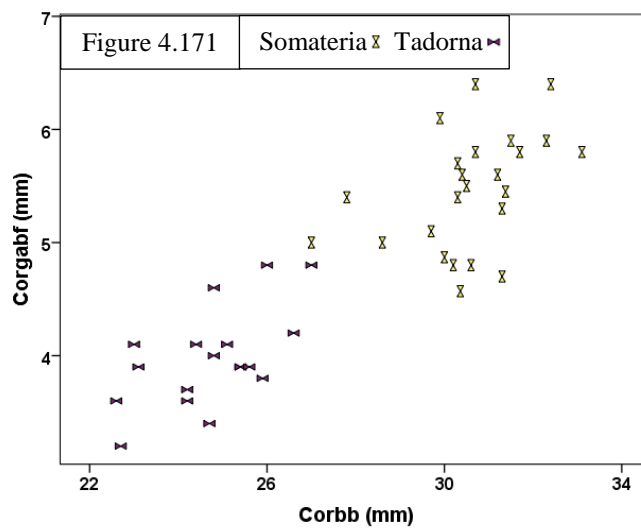
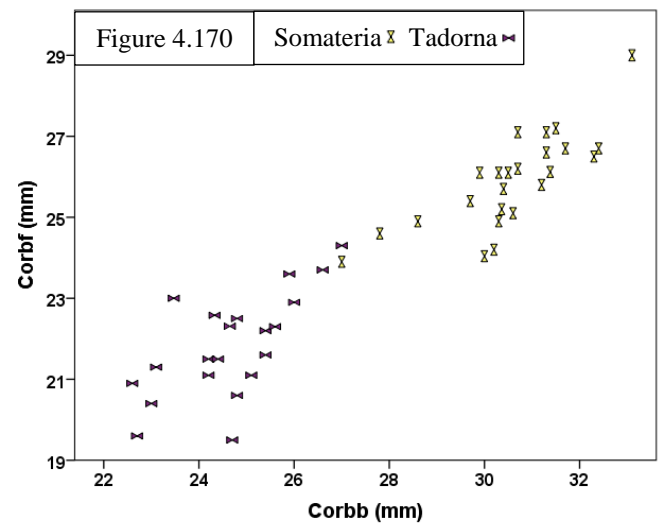
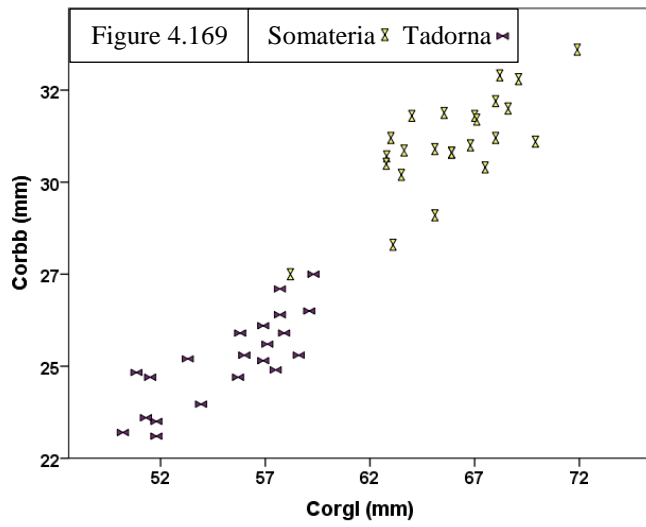
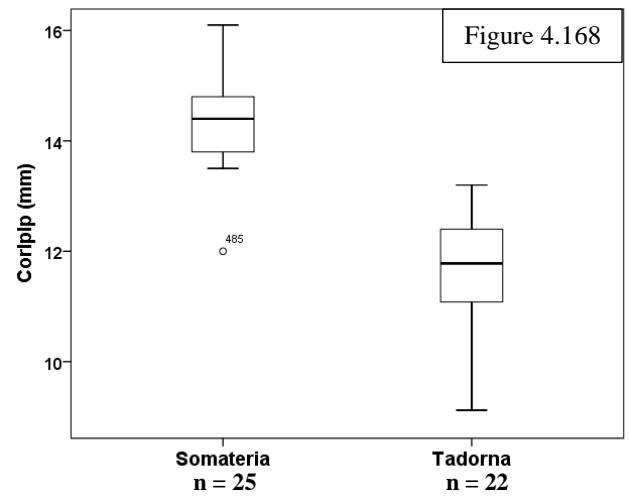
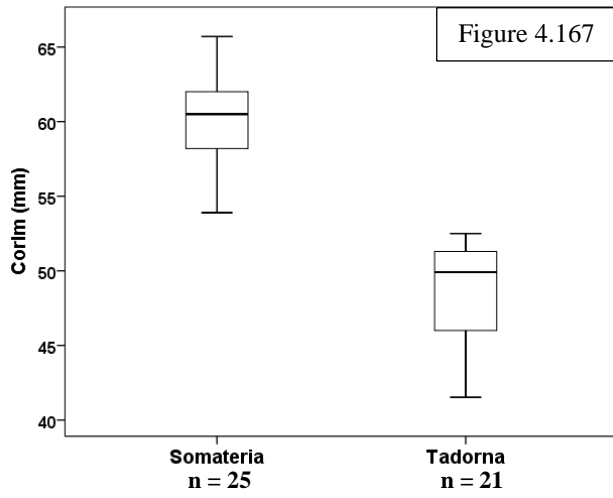
Mergus/Somateria



Mergus/Tadorna

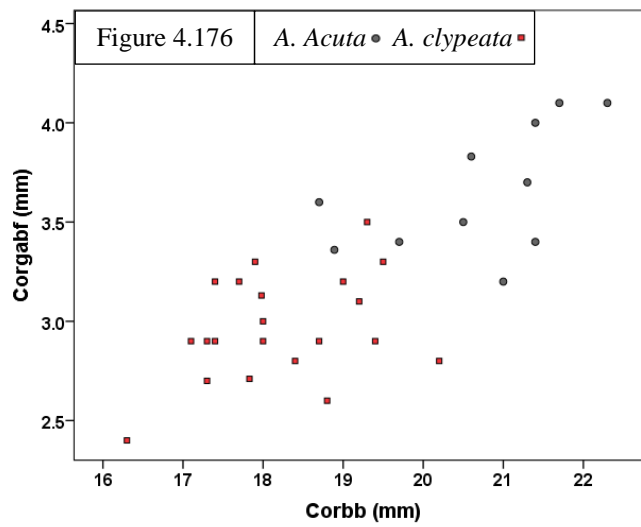
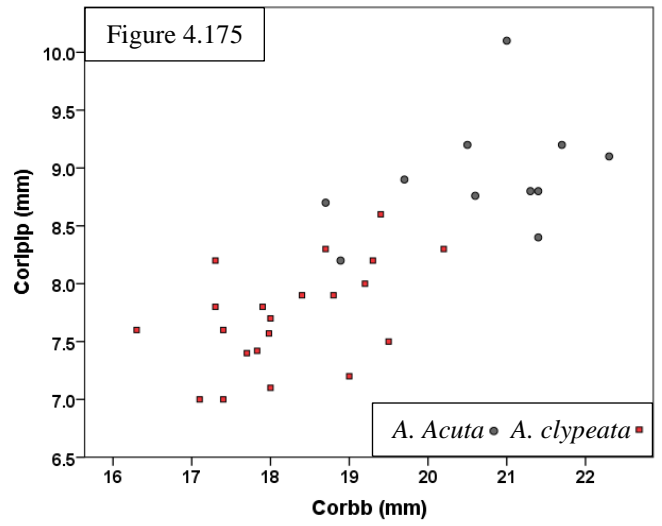
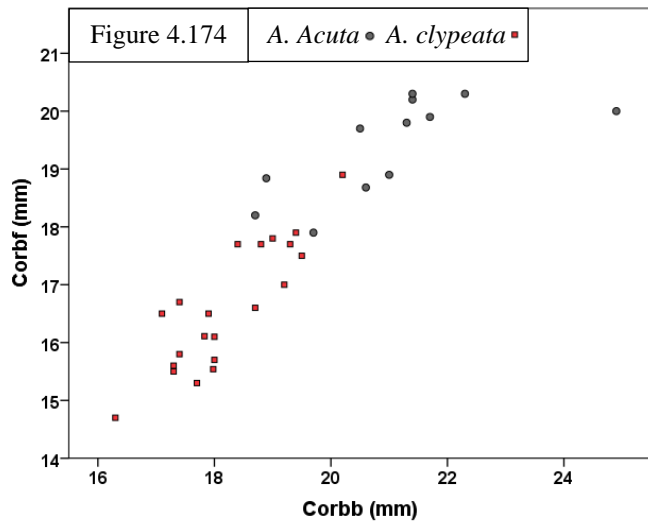
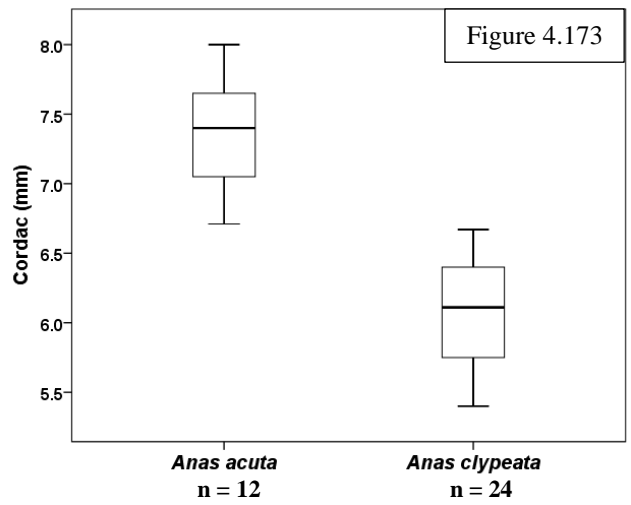
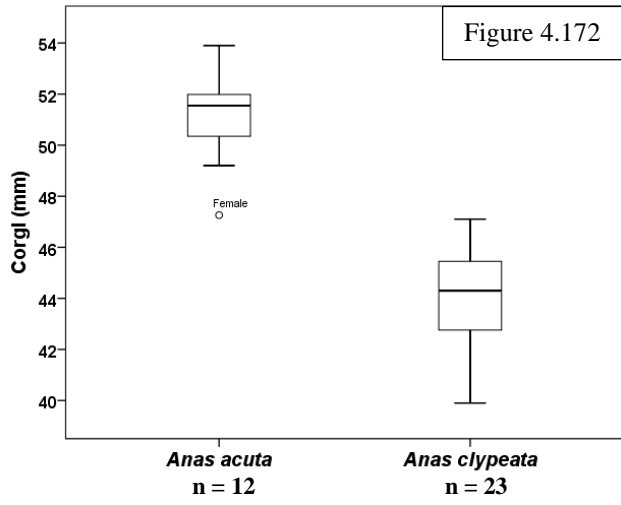


Somateria/Tadorna

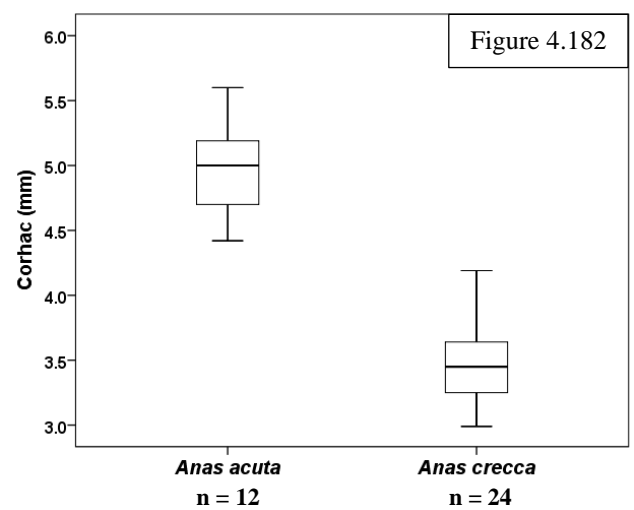
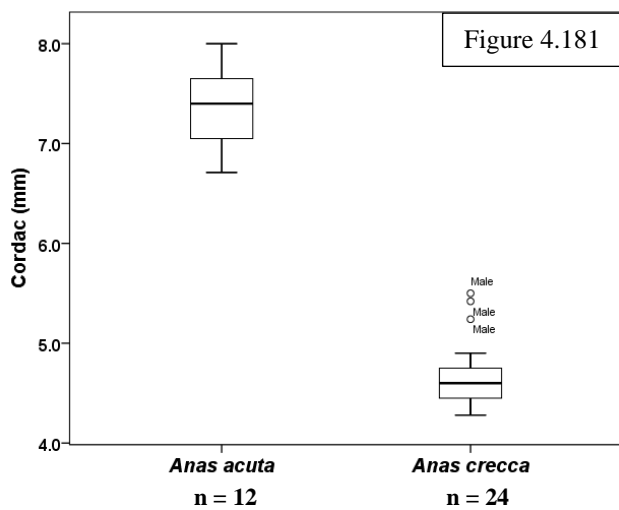
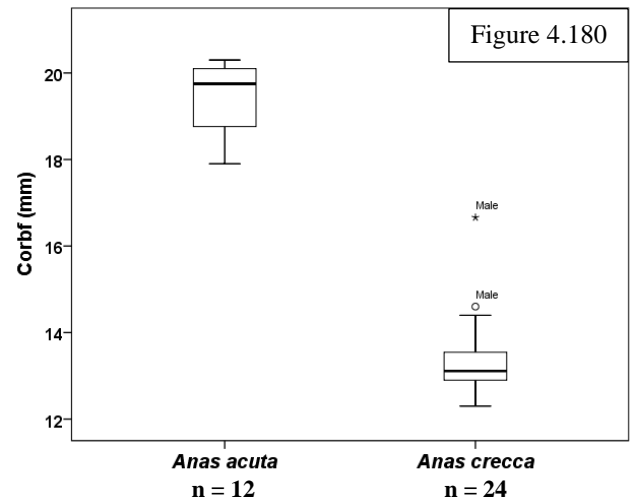
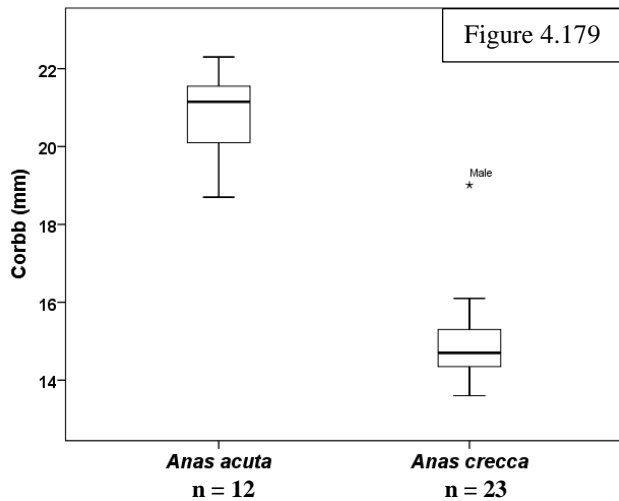
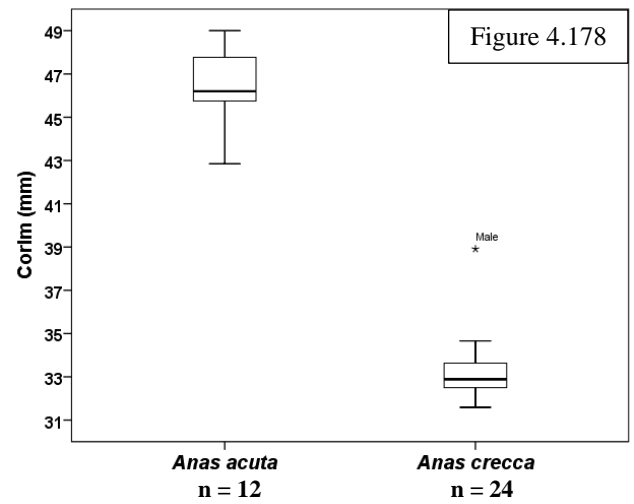
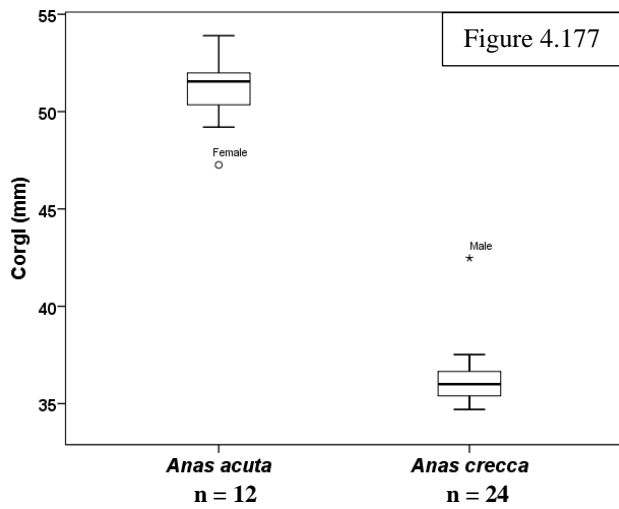


Species

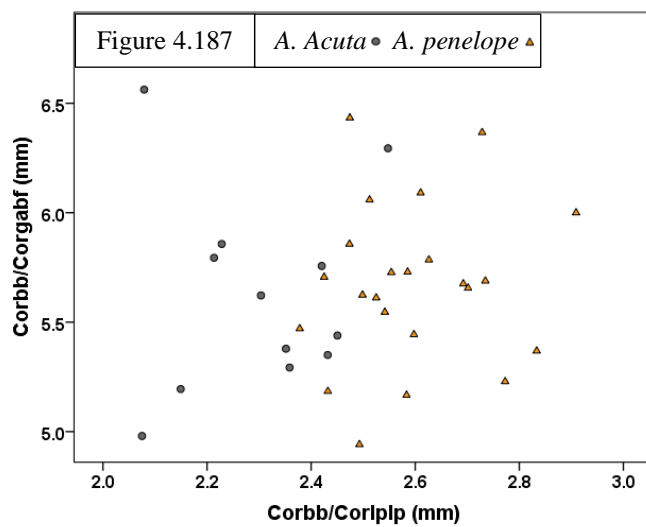
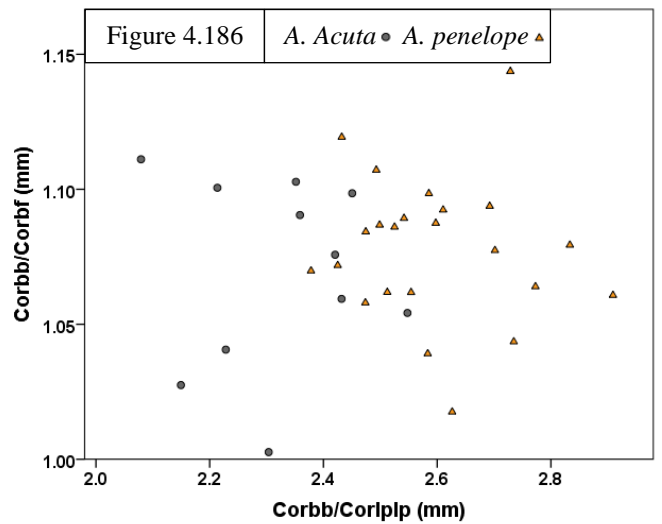
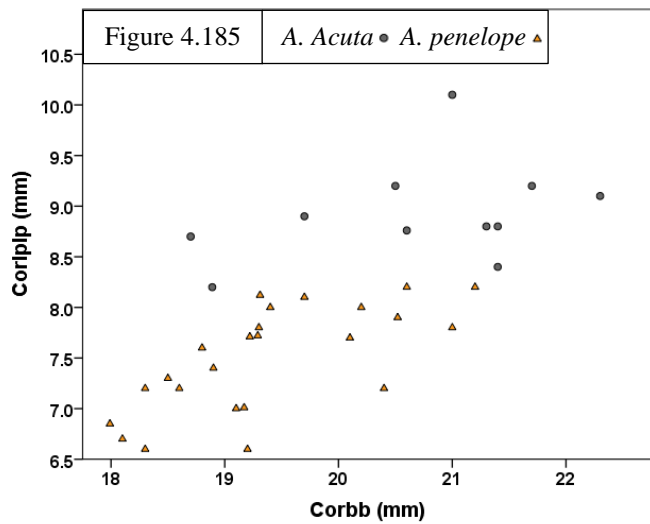
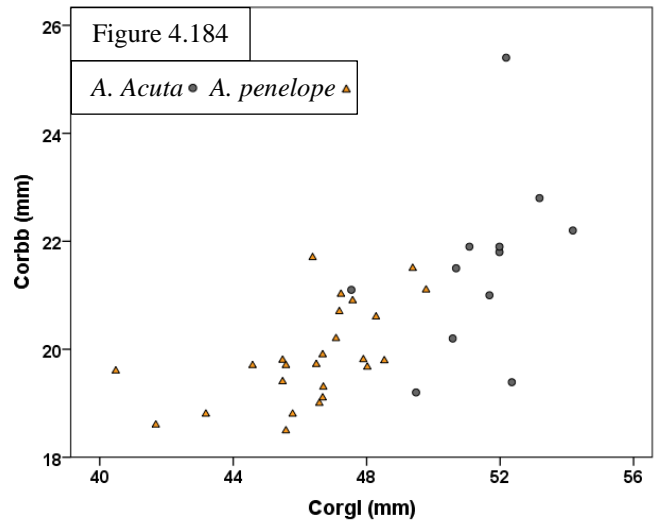
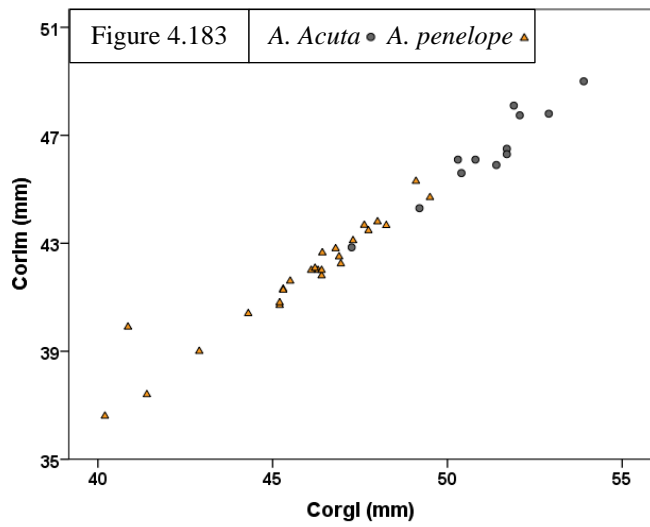
Anas acuta/*Anas clypeata*



Anas acuta/*Anas crecca*



Anas acuta/*Anas penelope*



Anas acuta/*Anas platyrhynchos* (wild and domestic form)

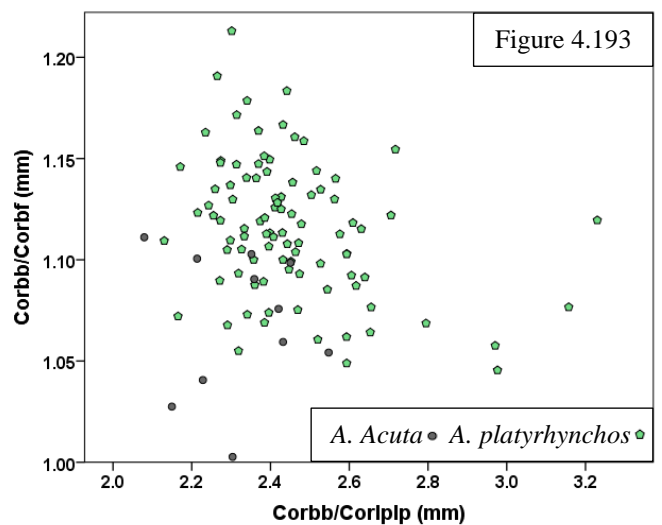
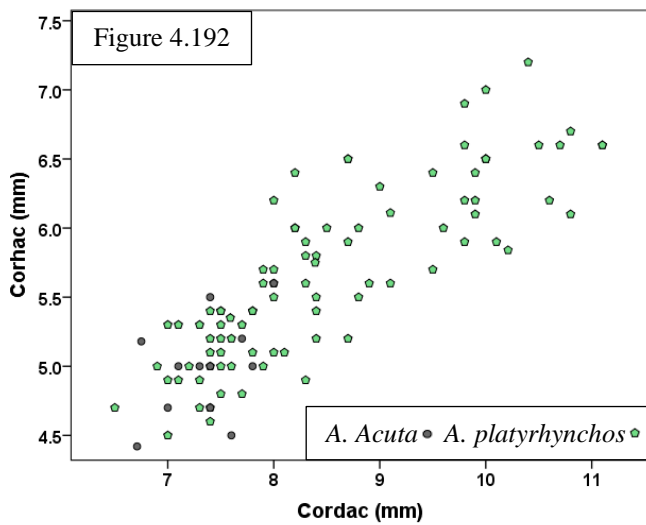
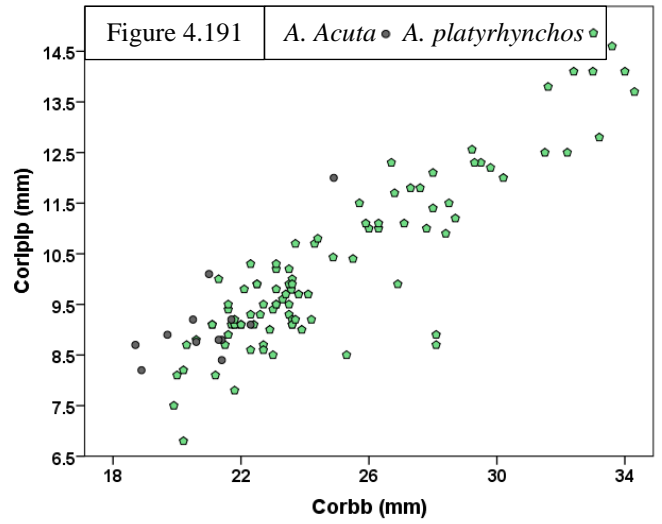
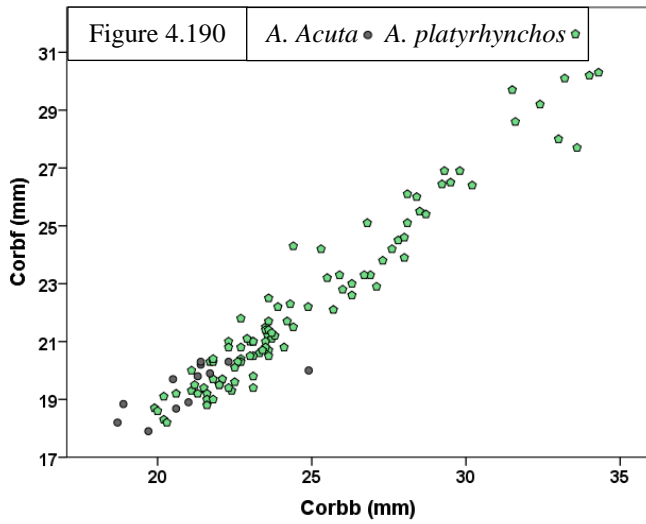
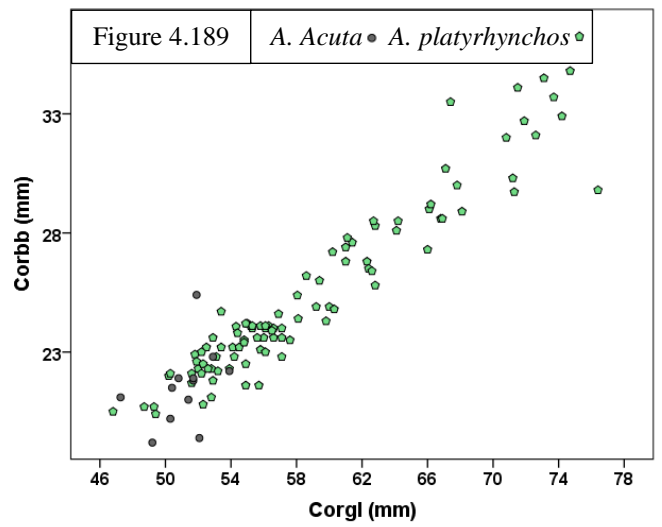
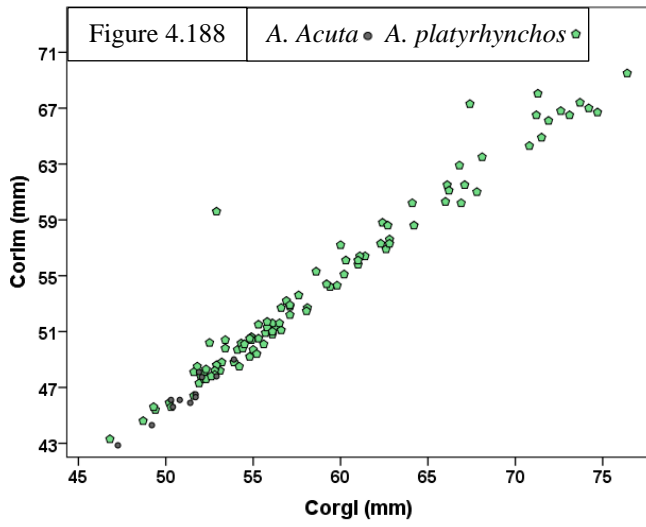
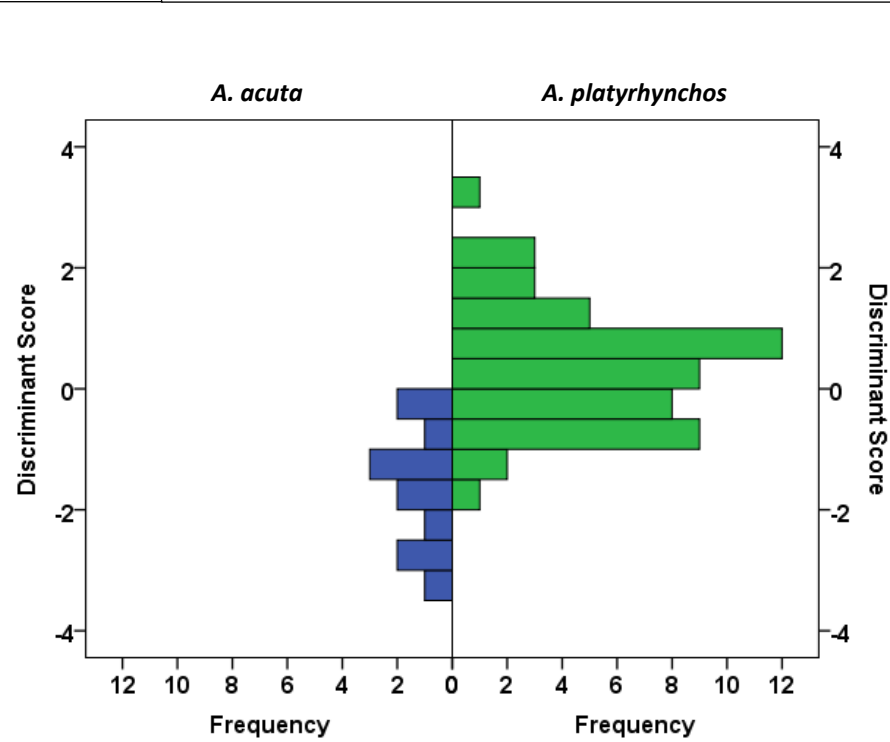


Figure 4.194 *A. acuta* and *A. platyrhynchos* Coracoid discriminant function analysis



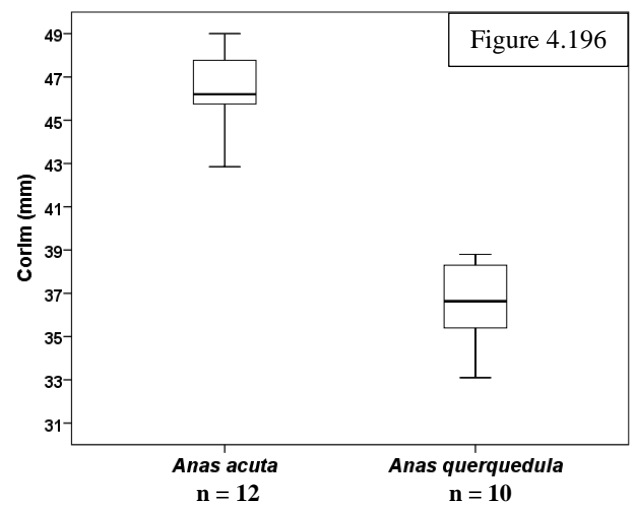
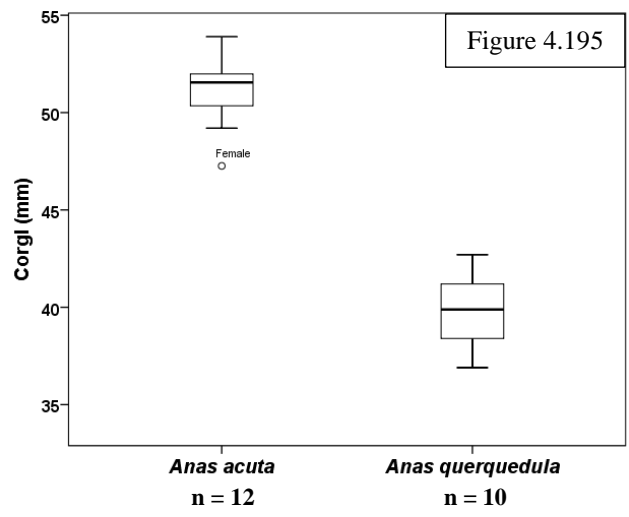
Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.004
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

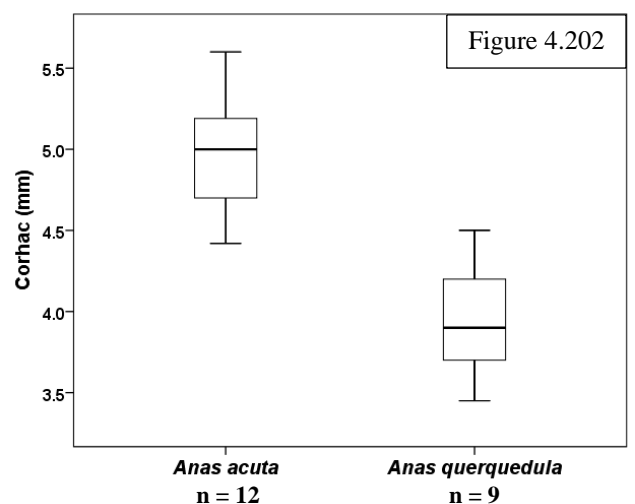
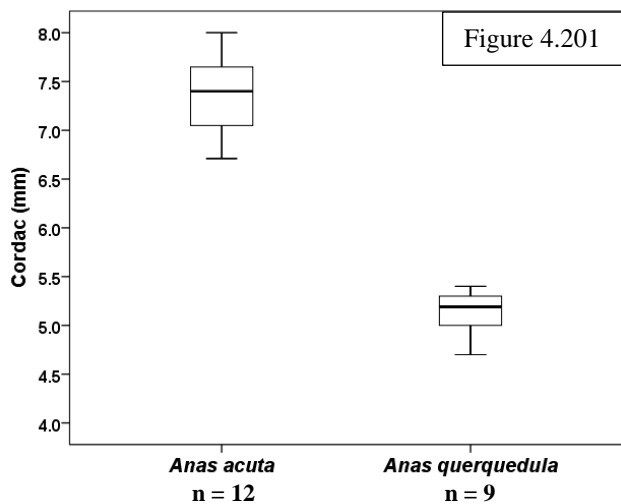
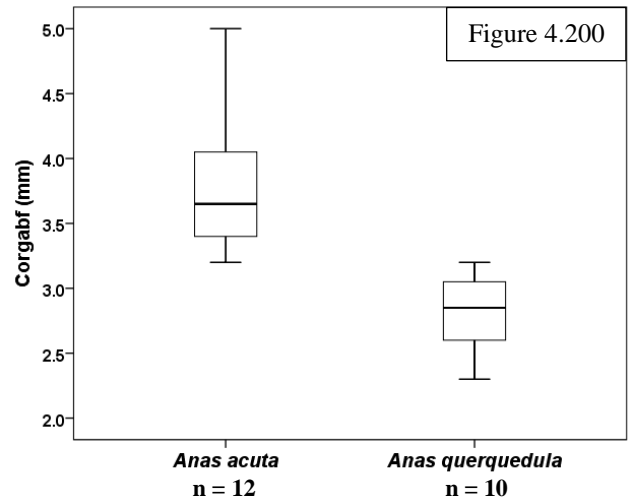
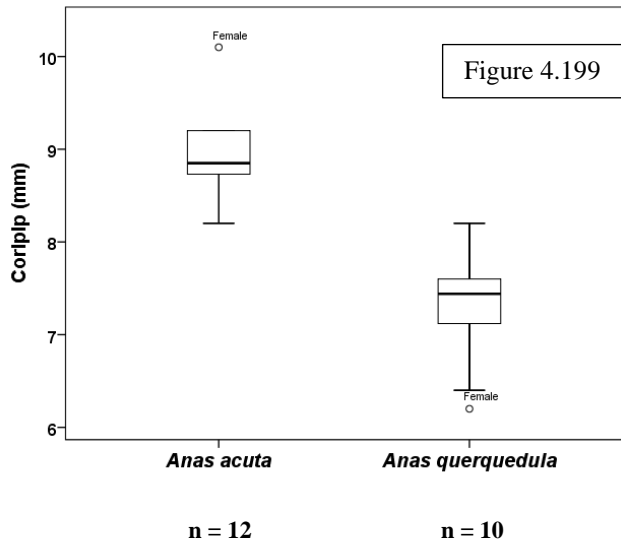
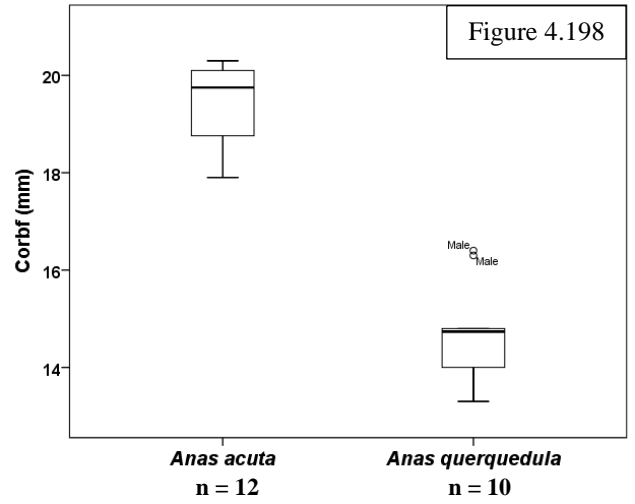
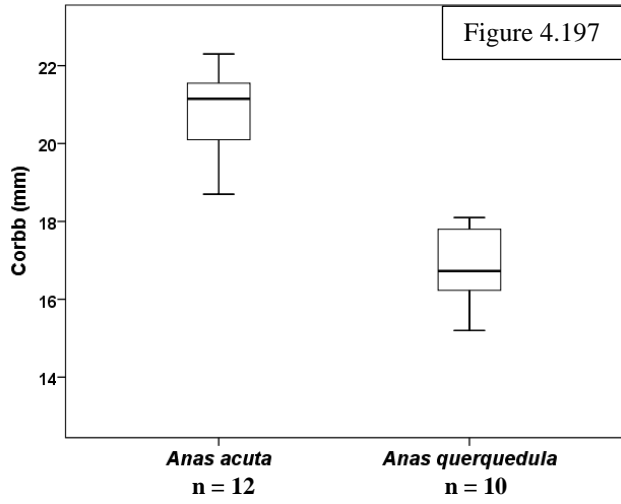
Classification results summary

	Original group	Predicted Group Membership		Total
		<i>A. acuta</i>	<i>A. platyrhynchos</i>	
Count	<i>A. acuta</i>	7	5	12
	<i>A. platyrhynchos</i>	2	51	53
%	<i>A. acuta</i>	58.3	41.7	100
	<i>A. platyrhynchos</i>	3.8	94.2	100

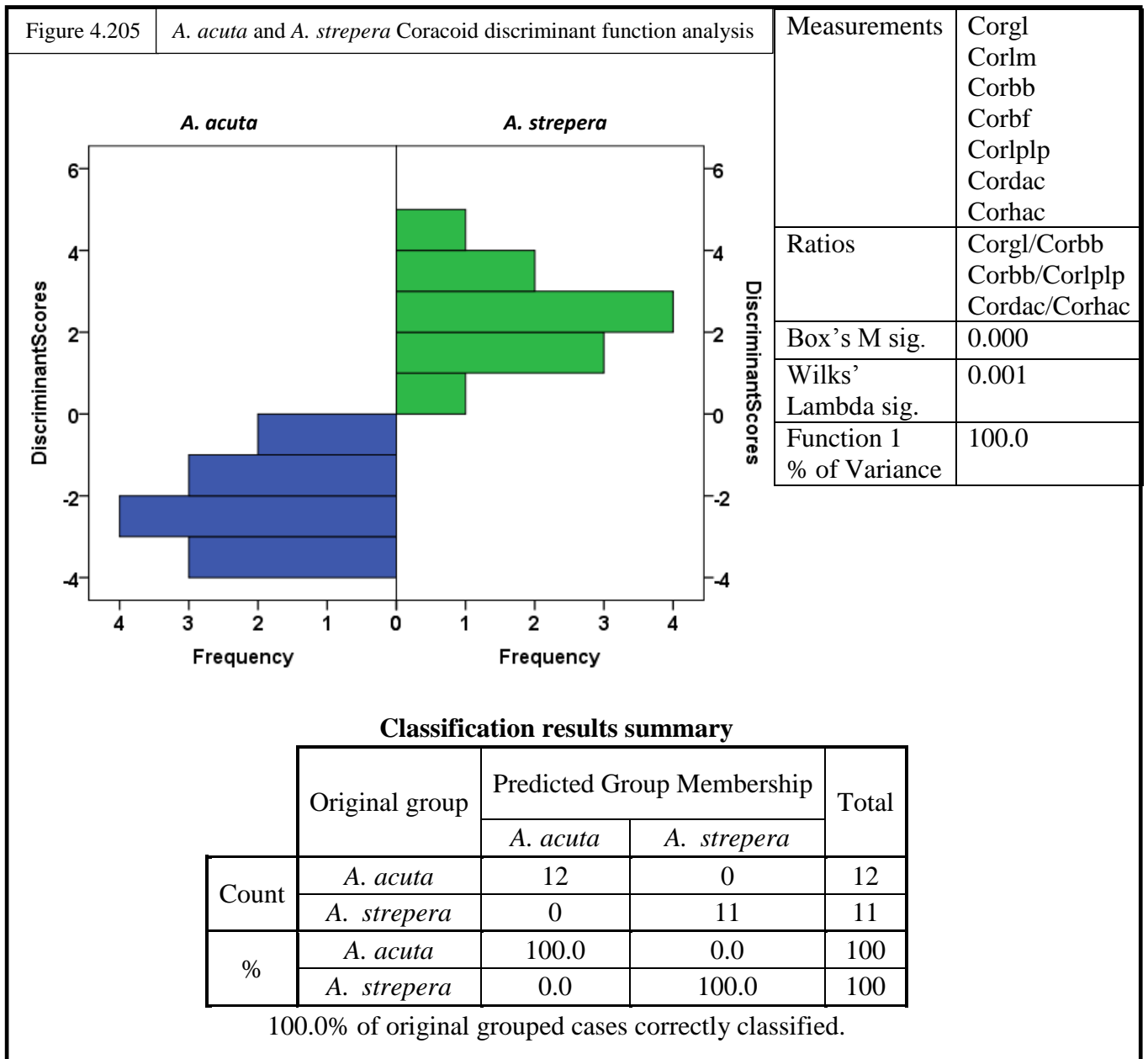
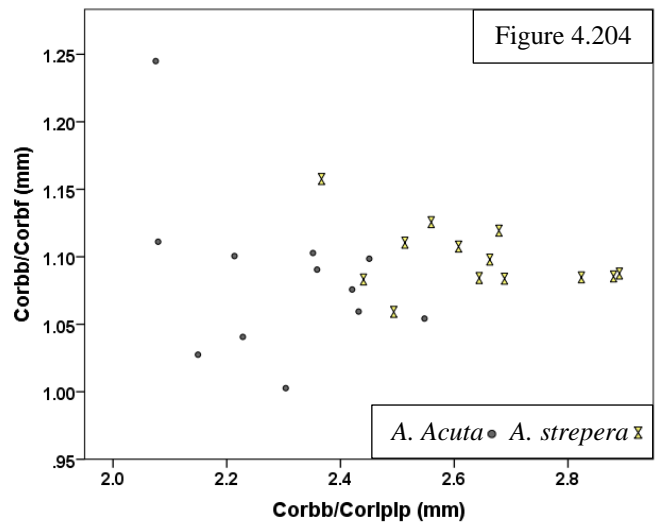
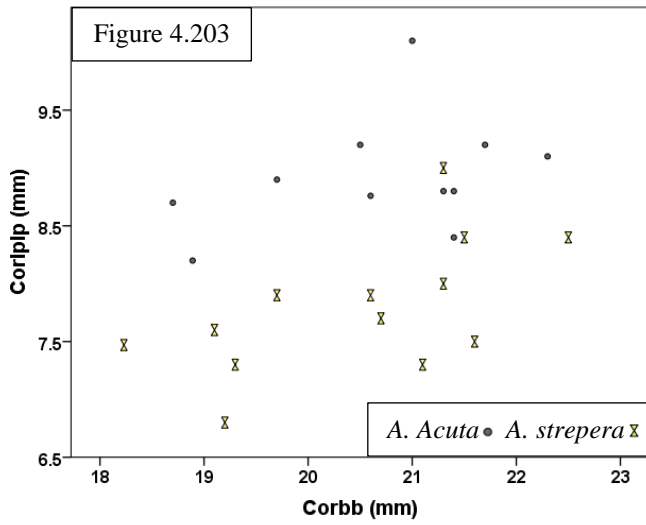
89.2% of original grouped cases correctly classified.

Anas acuta/Anas querquedula

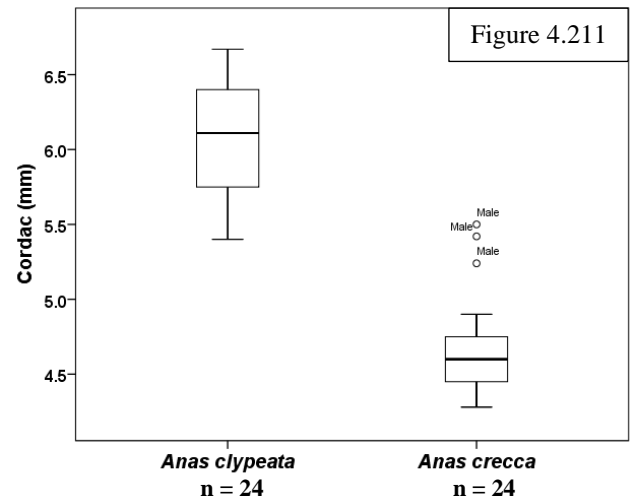
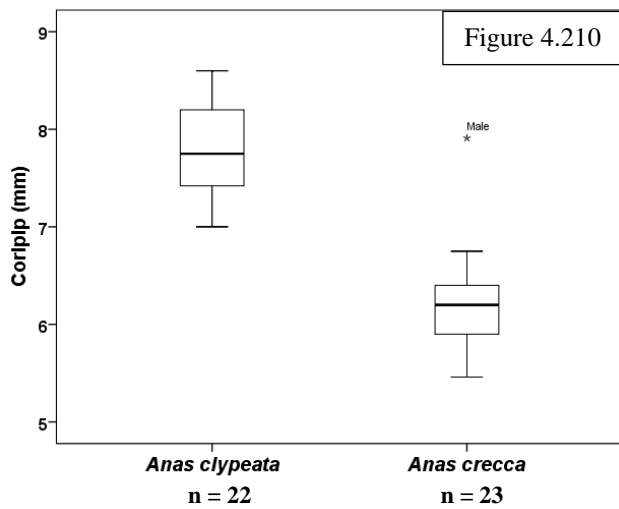
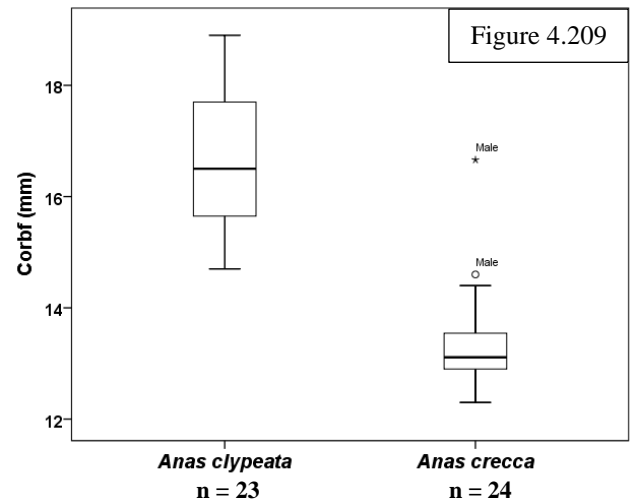
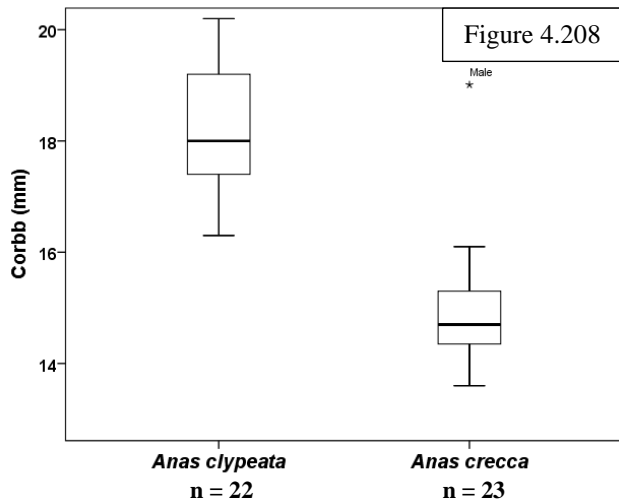
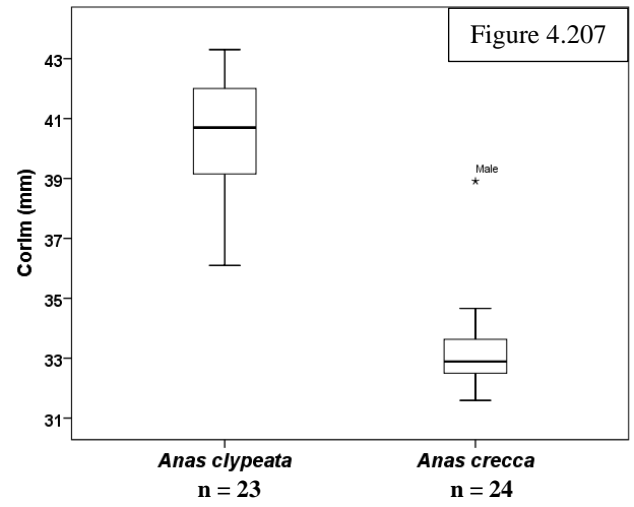
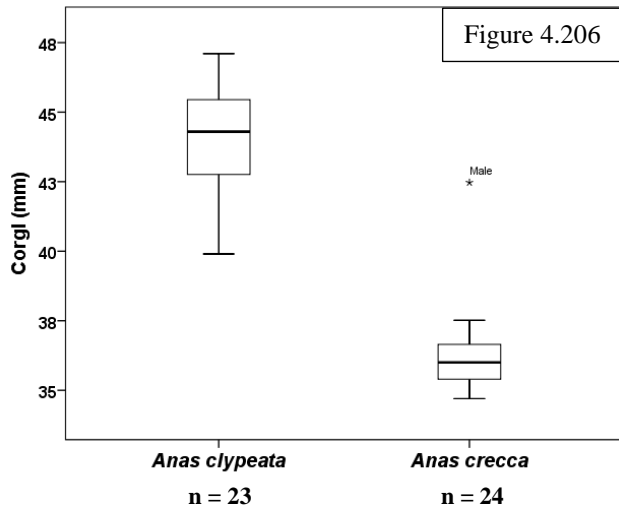




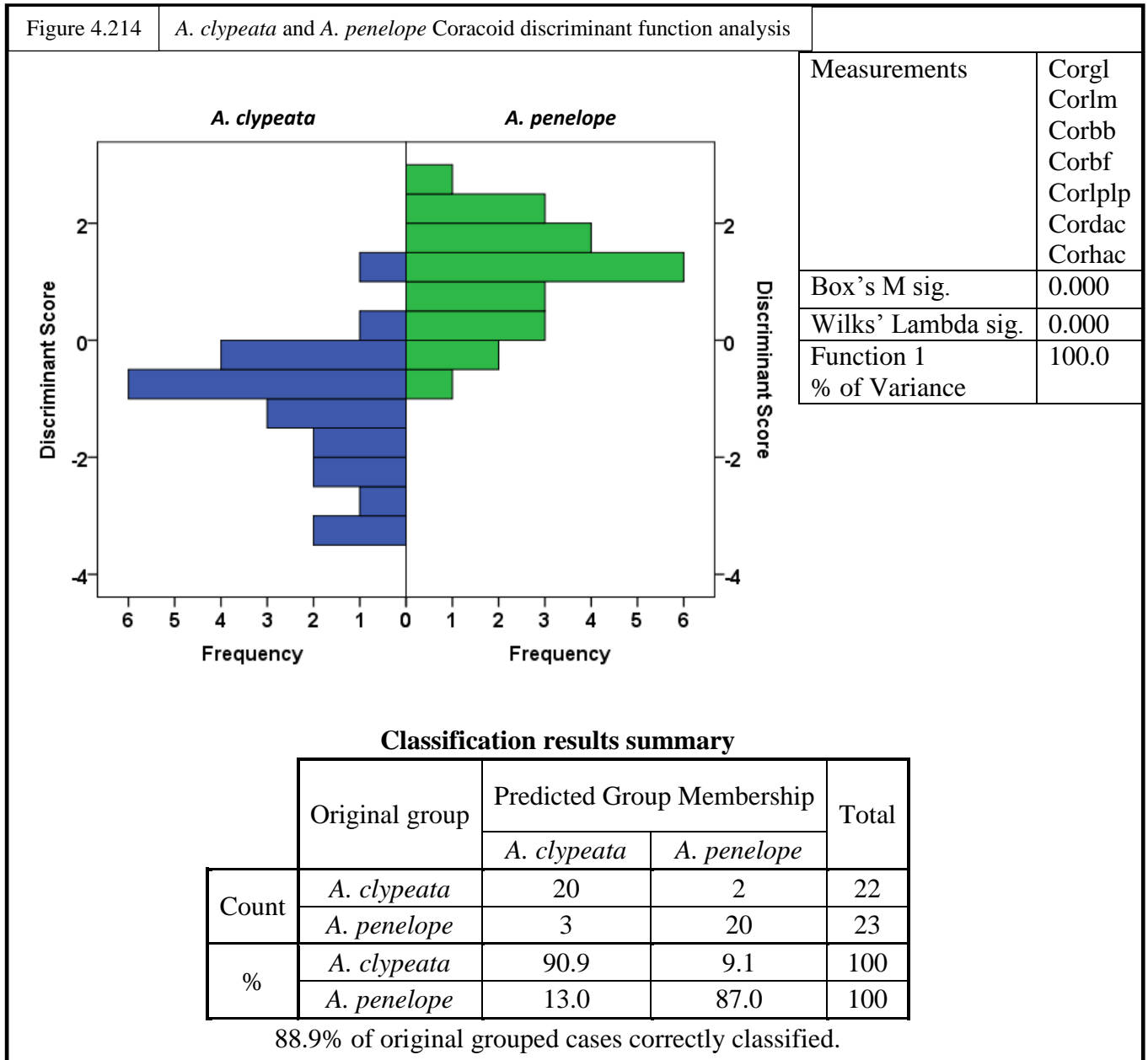
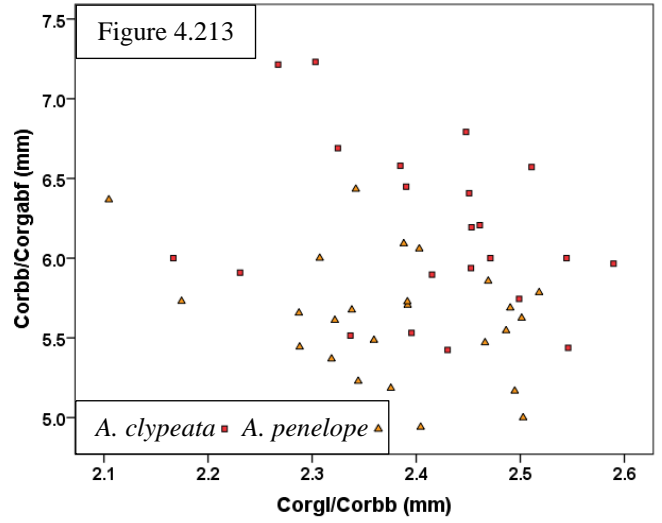
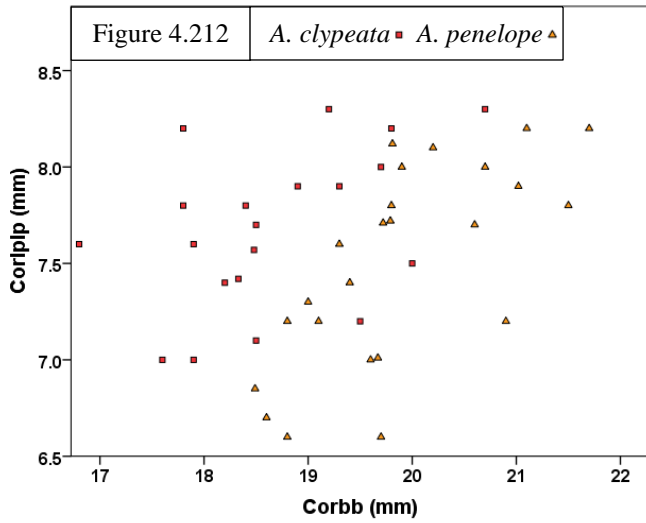
Anas acuta/*Anas strepera*



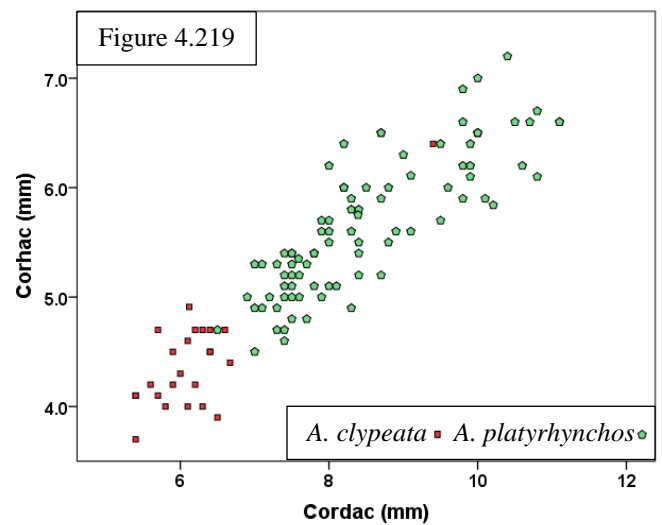
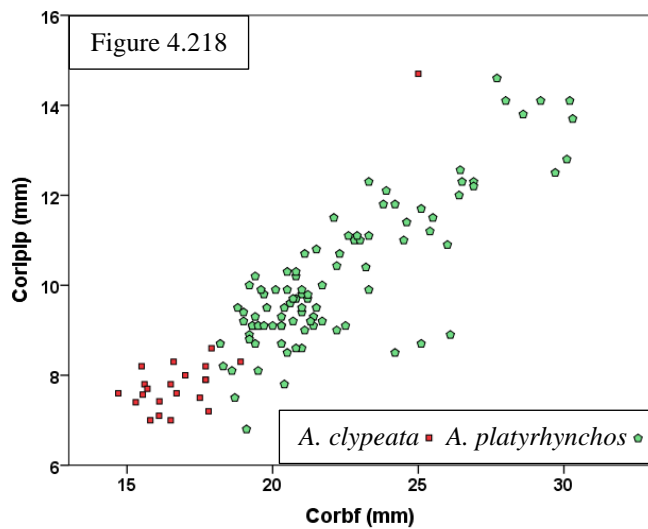
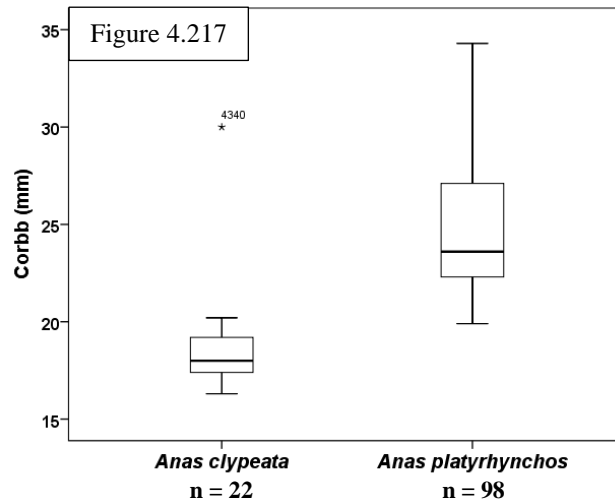
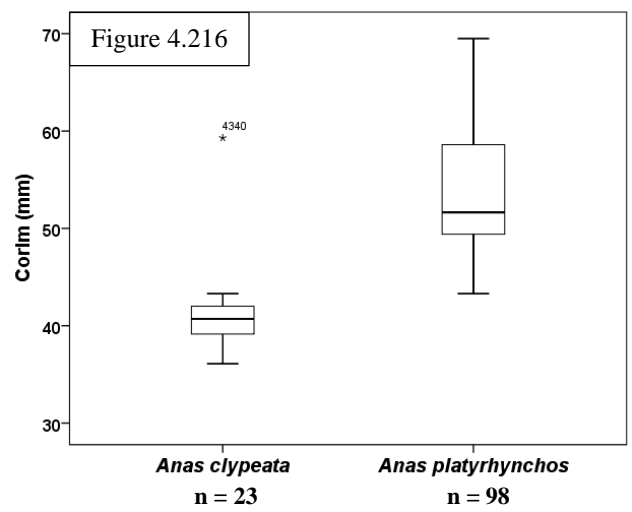
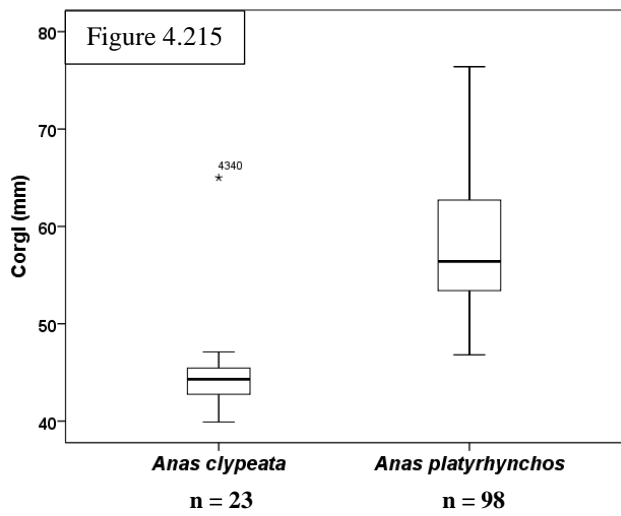
Anas clypeata/*Anas crecca*



Anas clypeata/*Anas penelope*



Anas clypeata/*Anas platyrhynchos* (wild and domestic form)



Anas clypeata/*Anas querquedula*

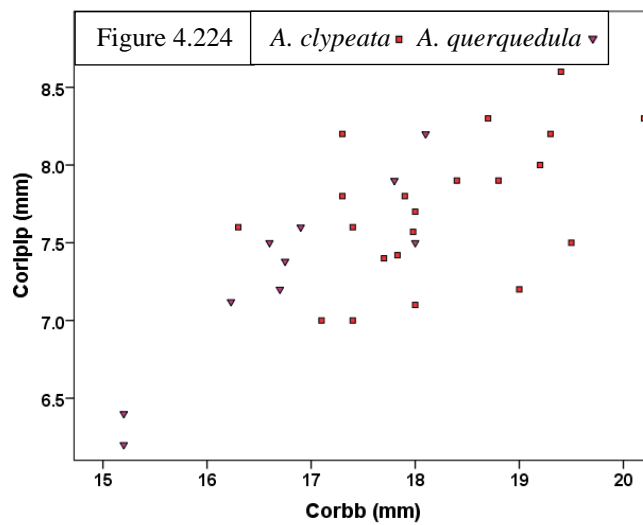
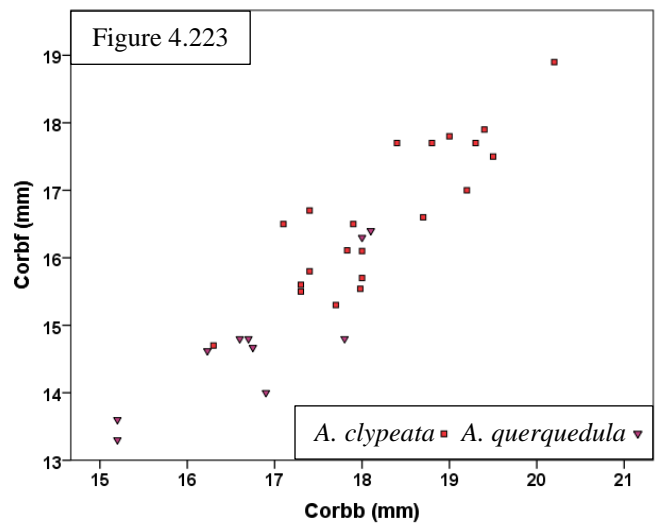
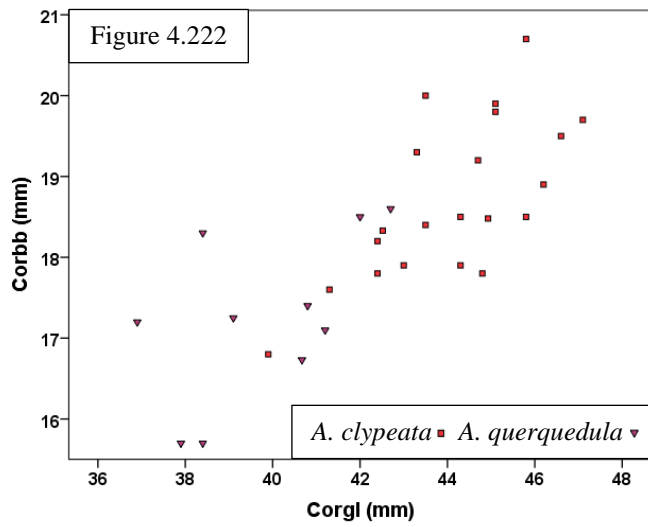
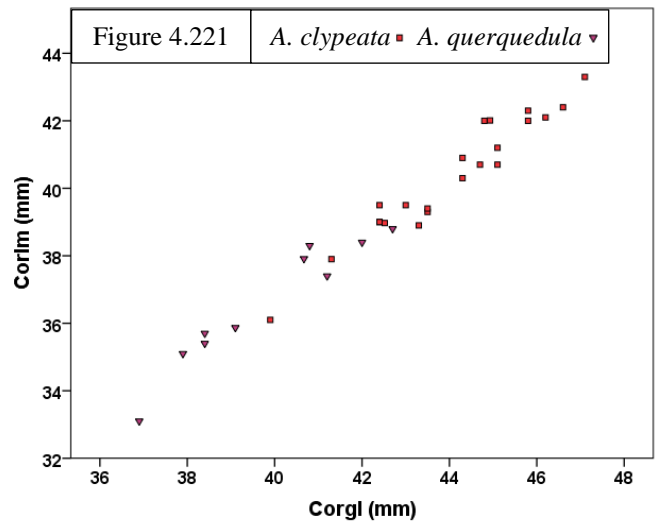
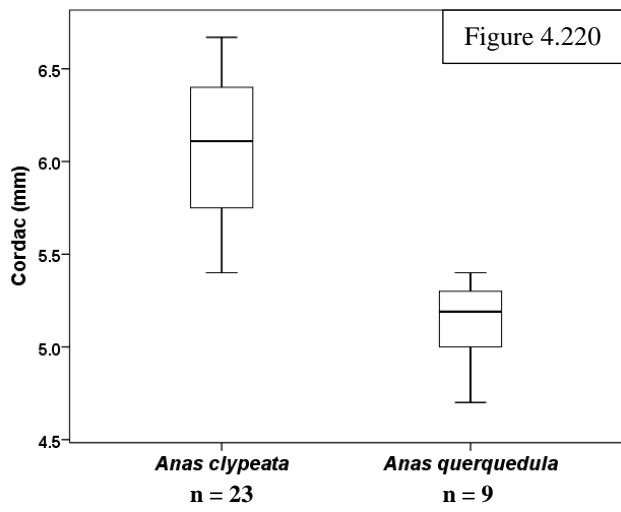
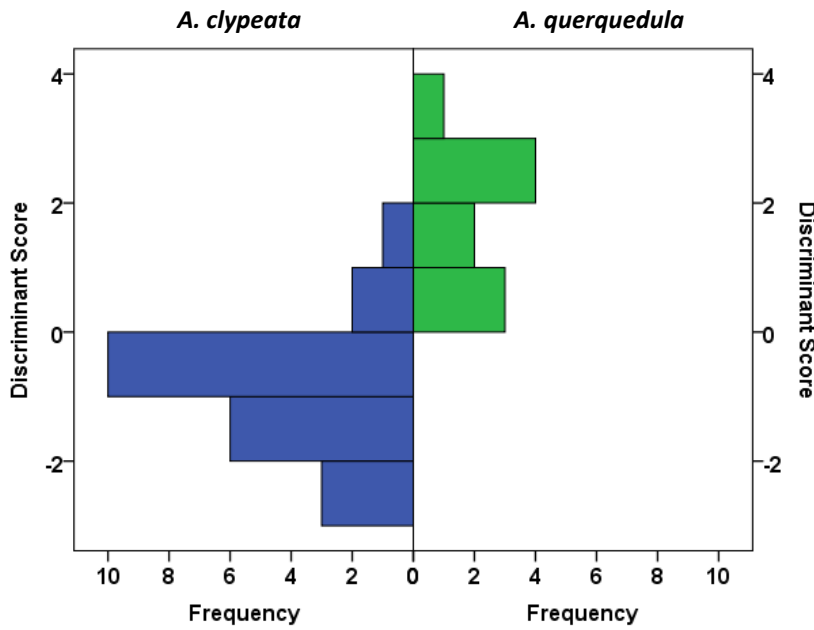


Figure 4.225

A. clypeata and *A. querquedula* Coracoid discriminant function analysis



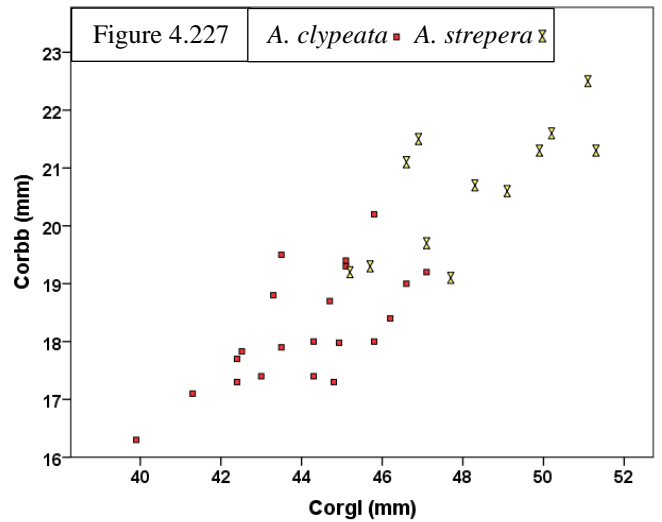
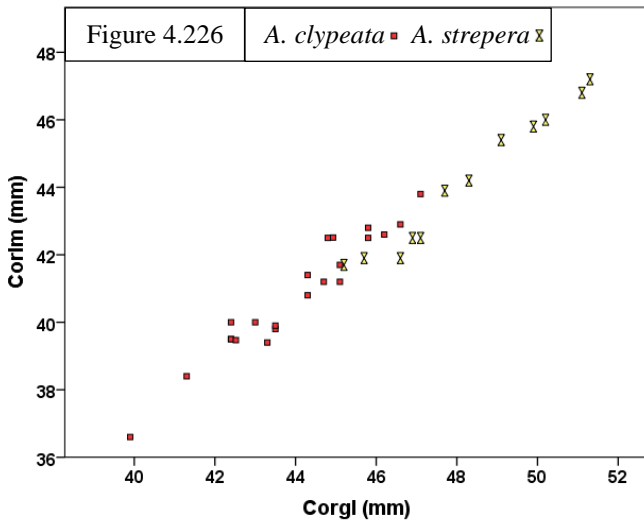
Measurements	Corgl Corlm Corbb Corbf Corlplp
Ratios	Corgl/Corbb
Box's M sig.	0.002
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

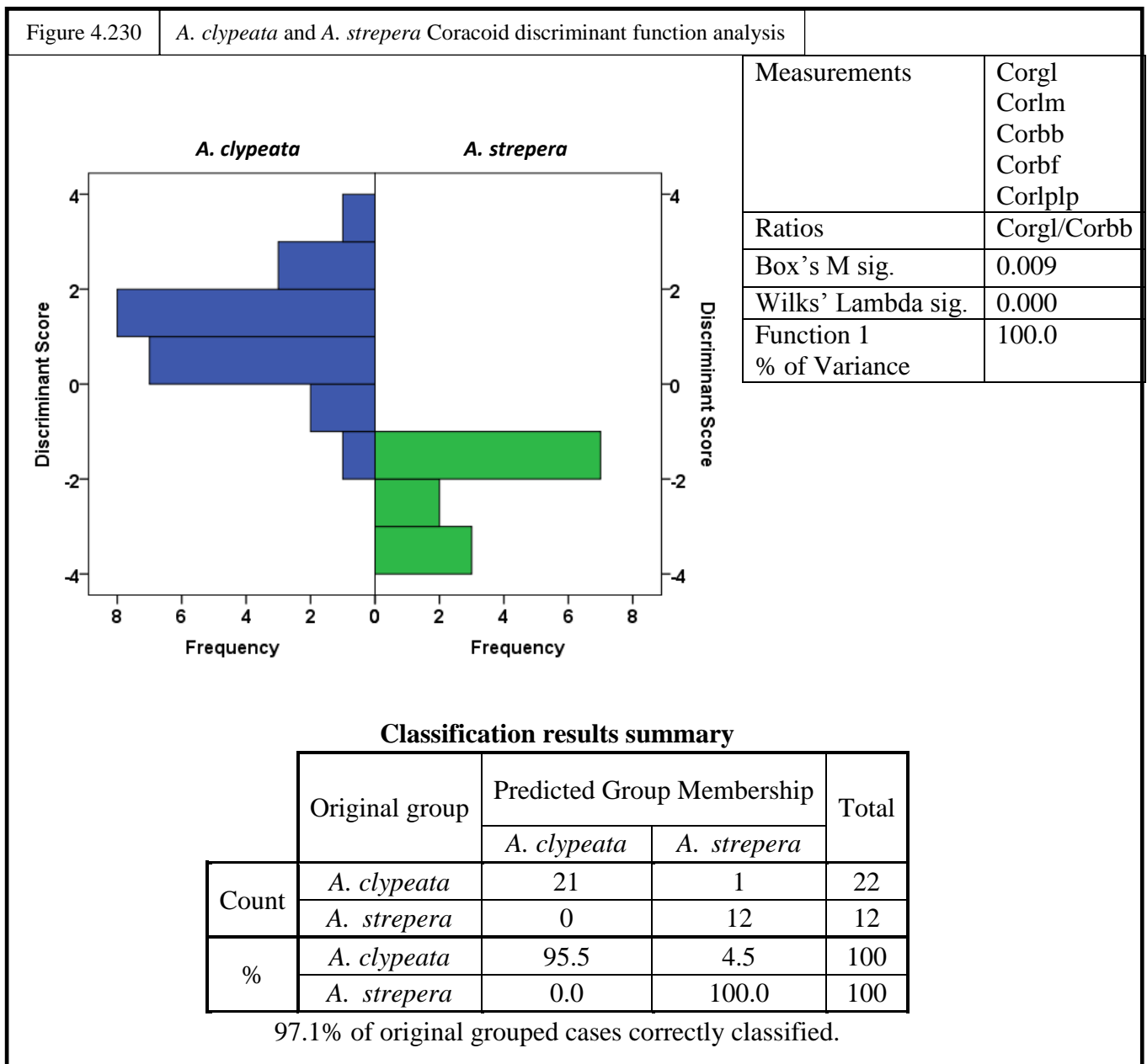
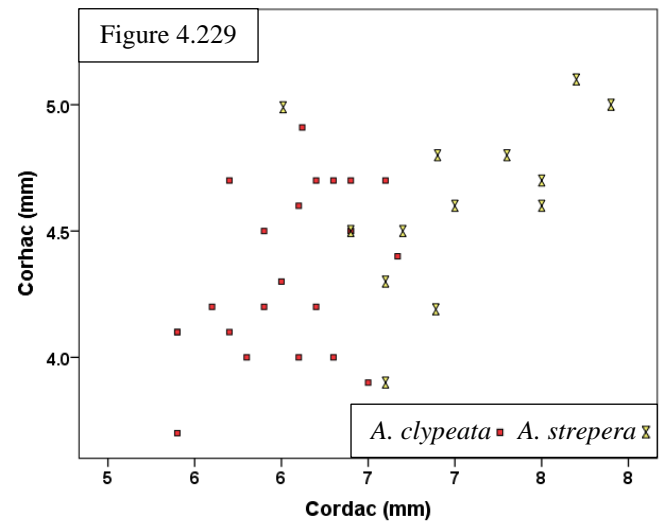
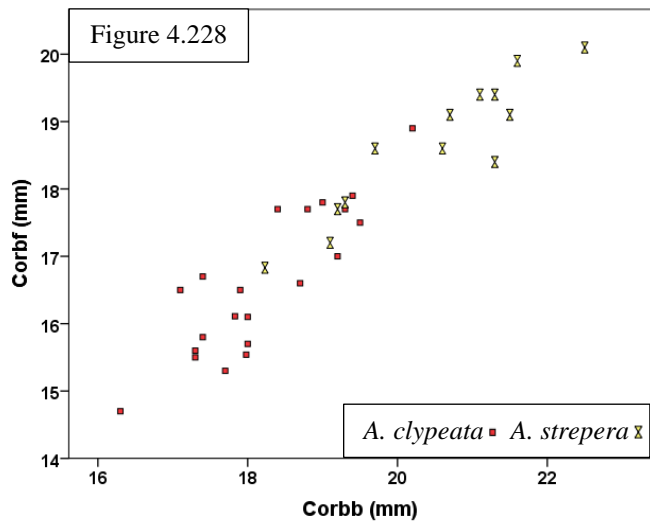
Classification results summary

	Original group	Predicted Group Membership		Total
		<i>A. clypeata</i>	<i>A. querquedula</i>	
Count	<i>A. clypeata</i>	21	1	22
	<i>A. querquedula</i>	2	8	10
%	<i>A. clypeata</i>	95.5	4.5	100
	<i>A. querquedula</i>	20.0	80.0	100

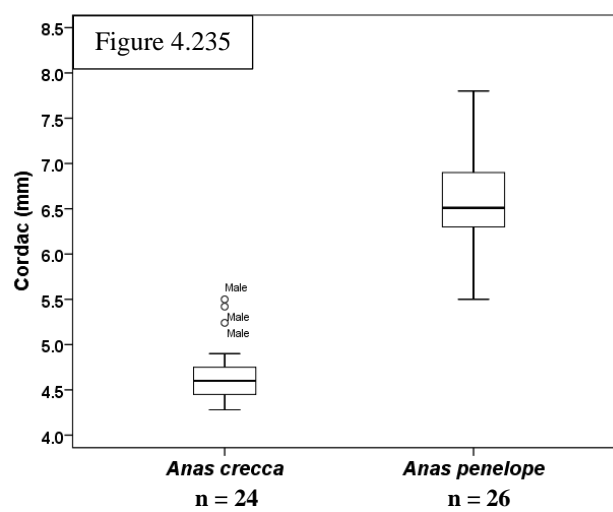
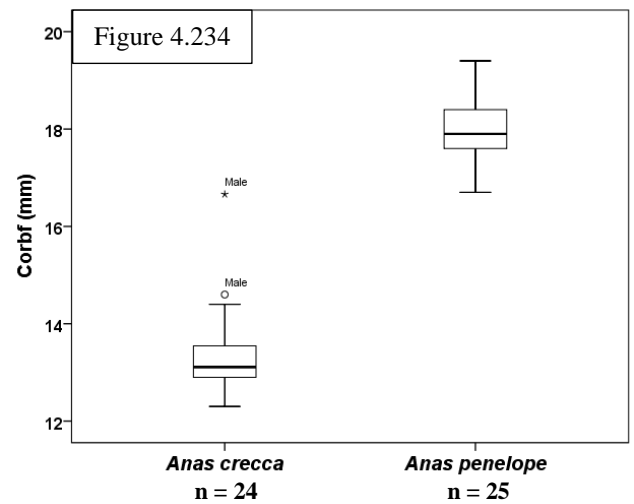
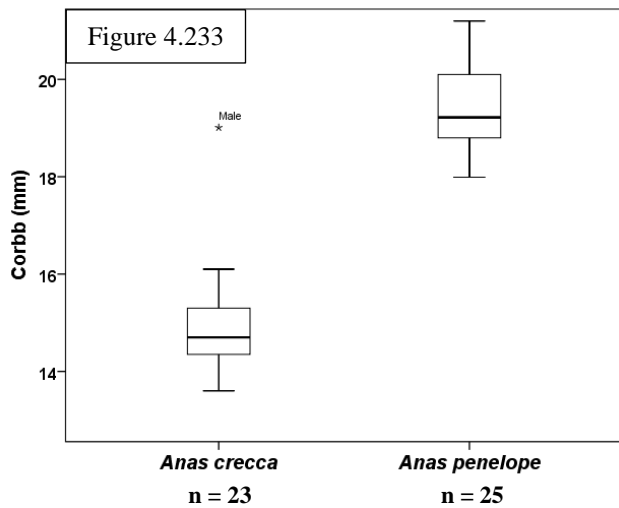
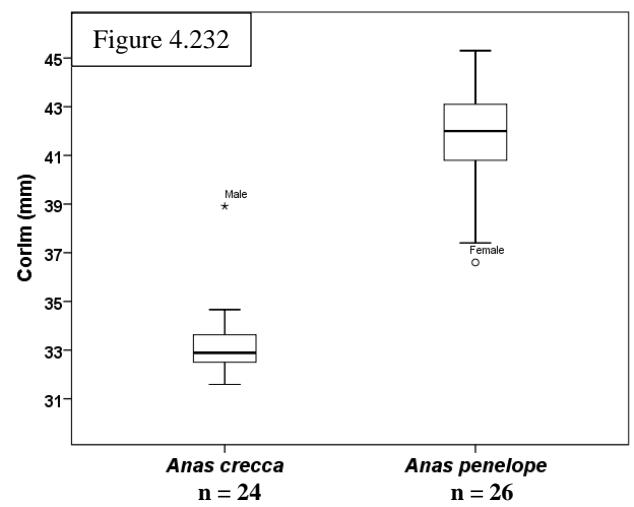
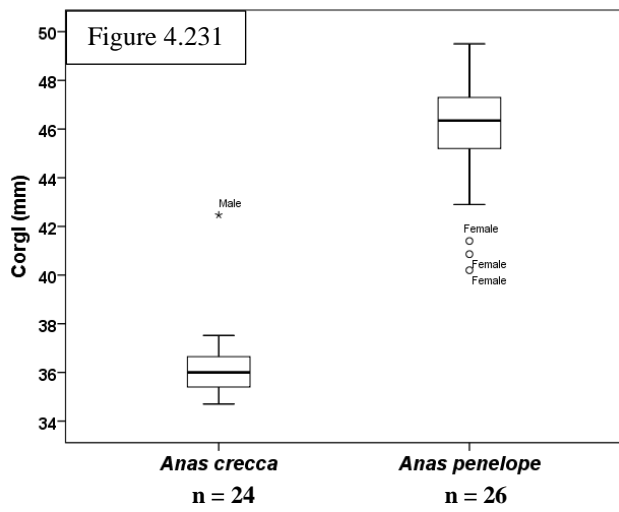
90.6% of original grouped cases correctly classified.

Anas clypeata/*Anas strepera*

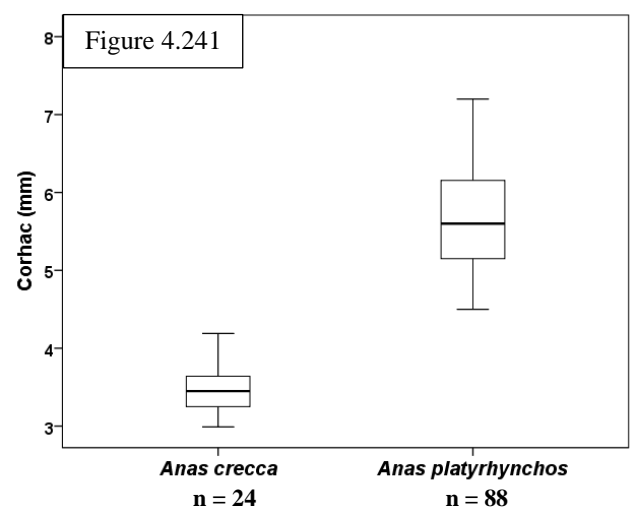
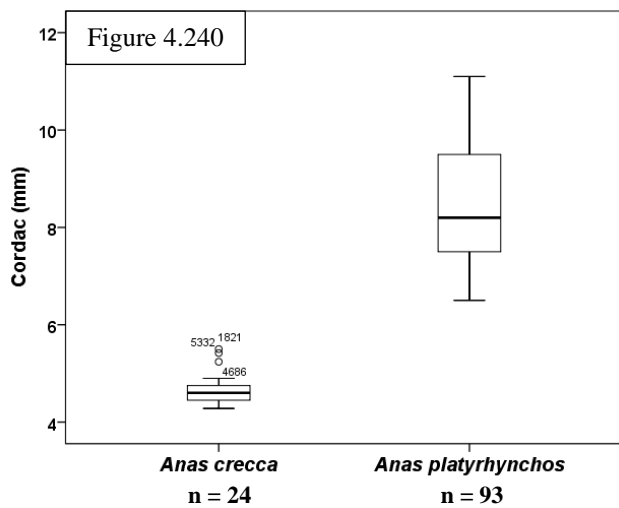
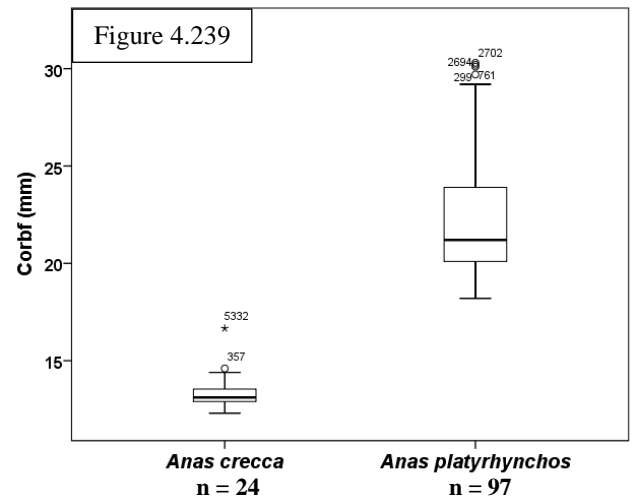
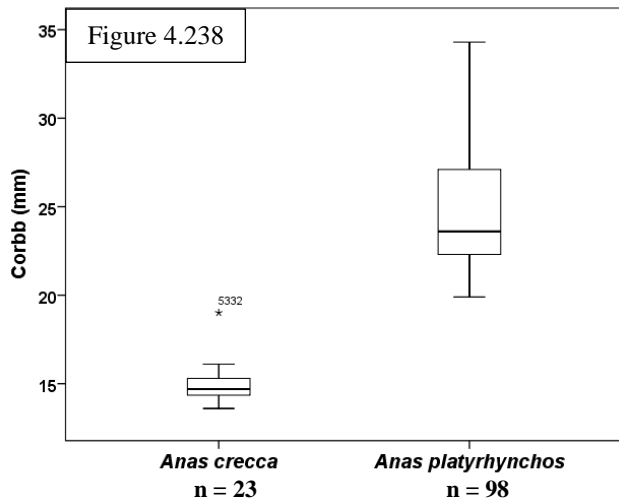
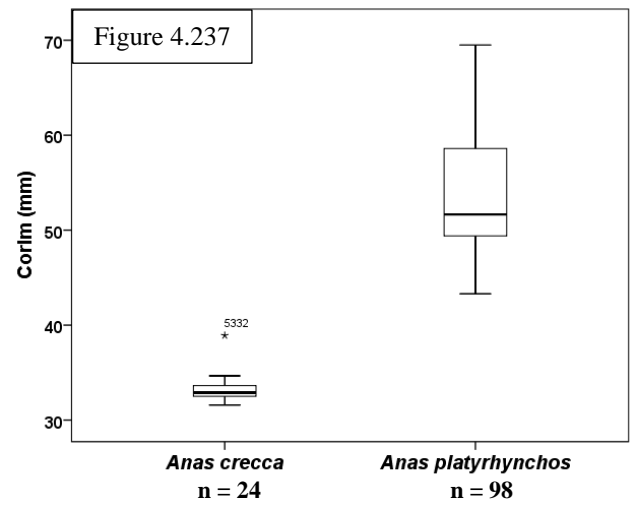
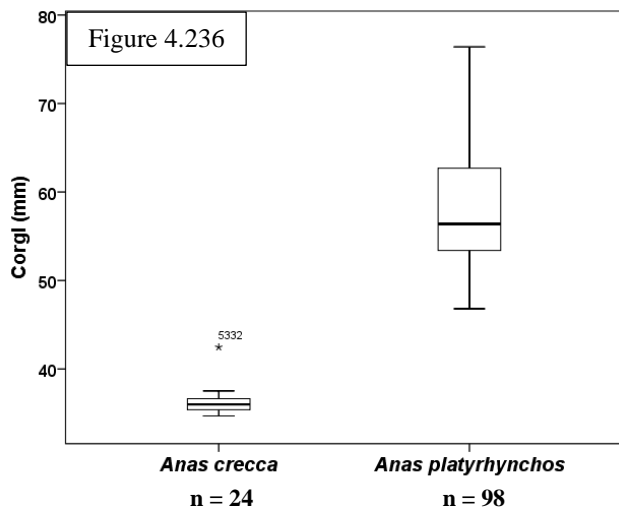




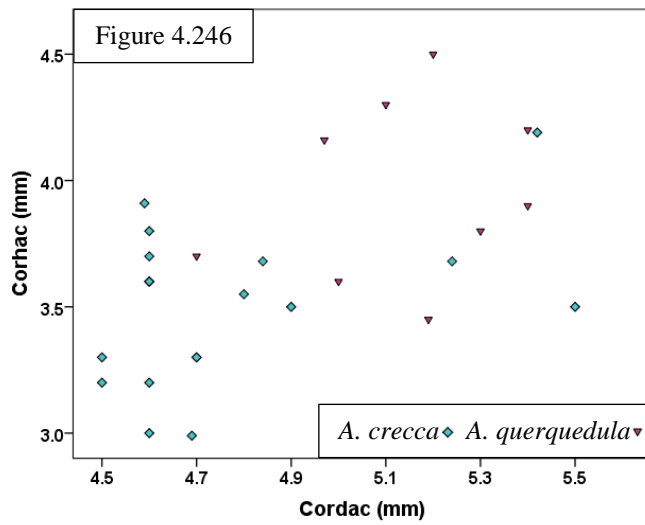
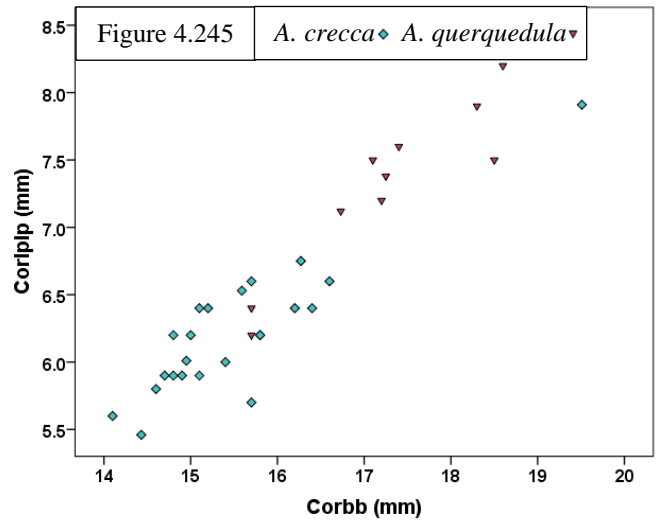
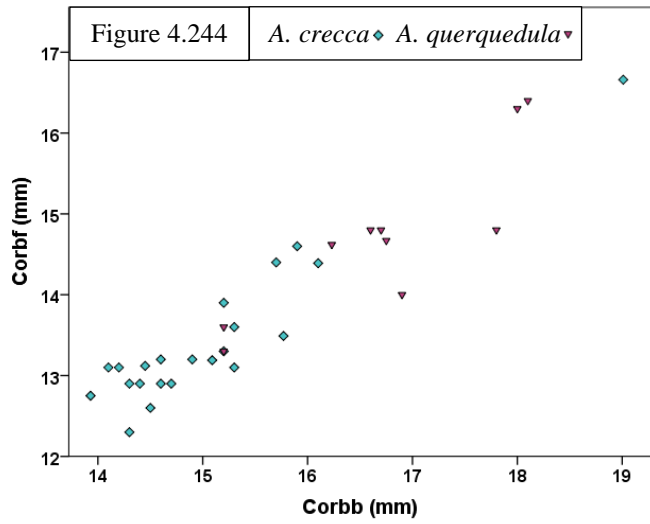
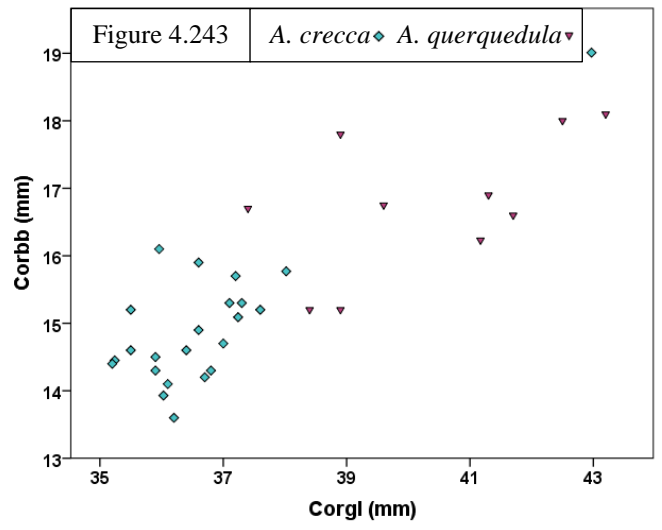
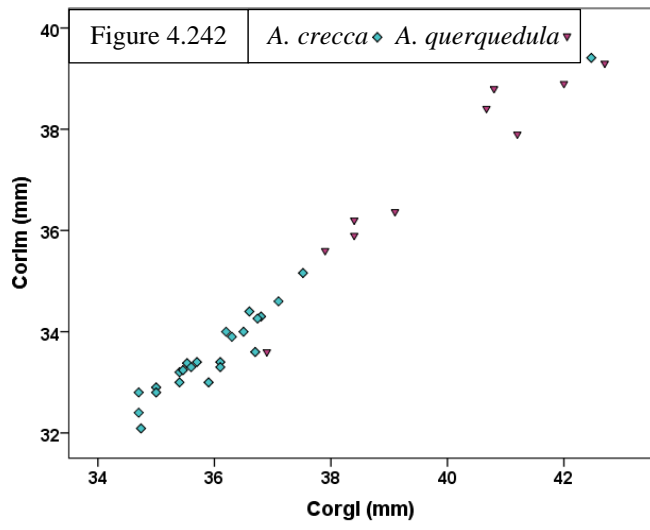
Anas crecca/*Anas penelope*



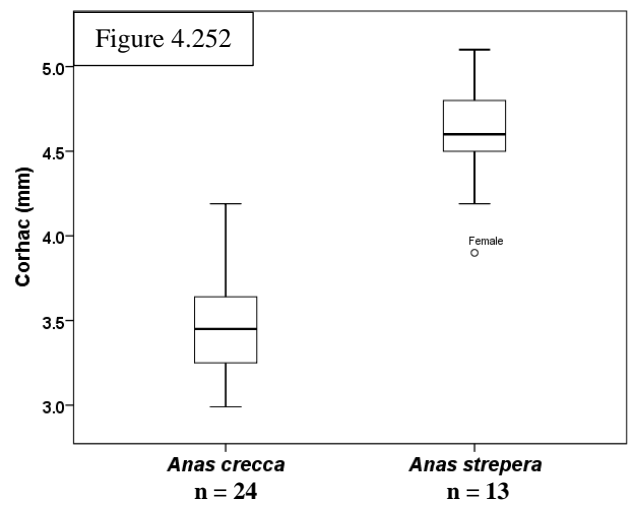
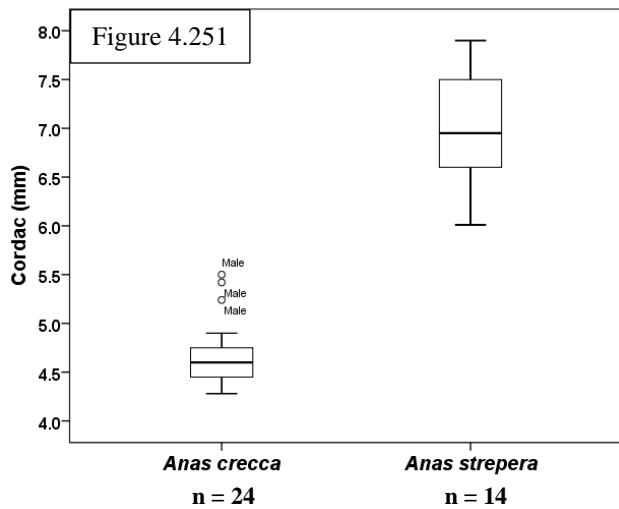
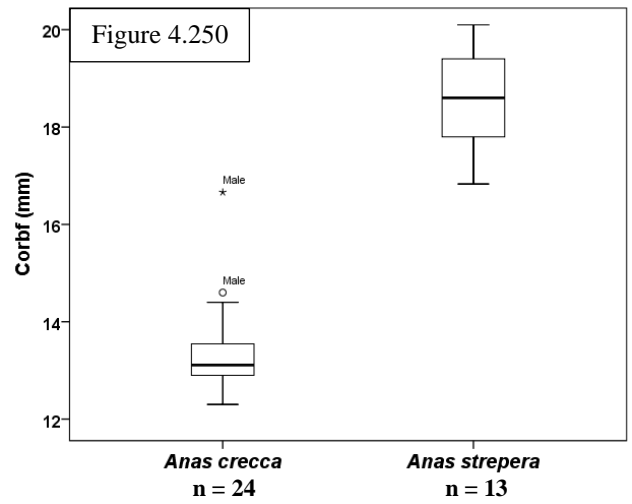
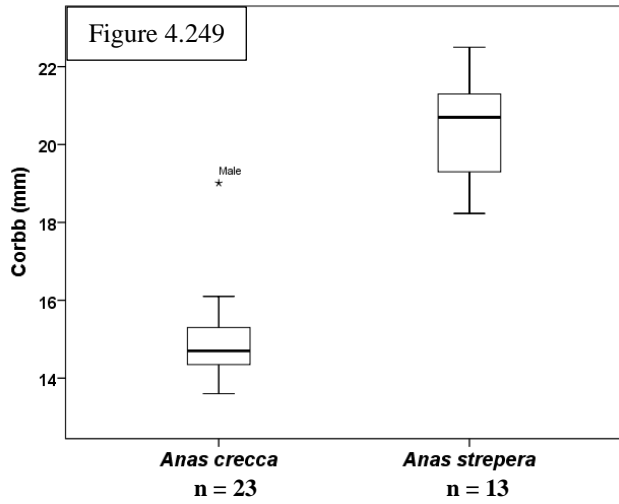
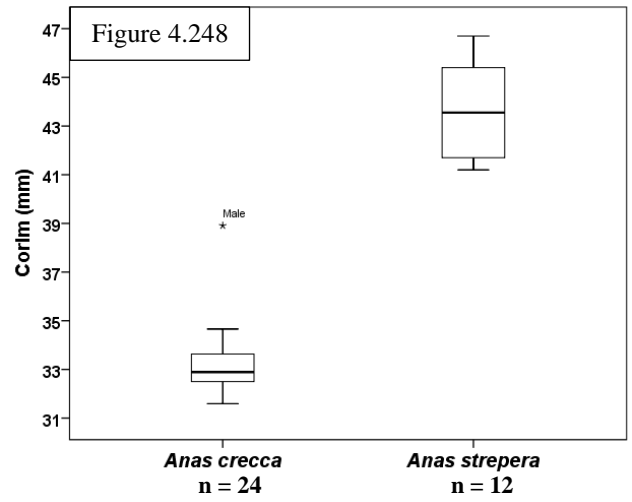
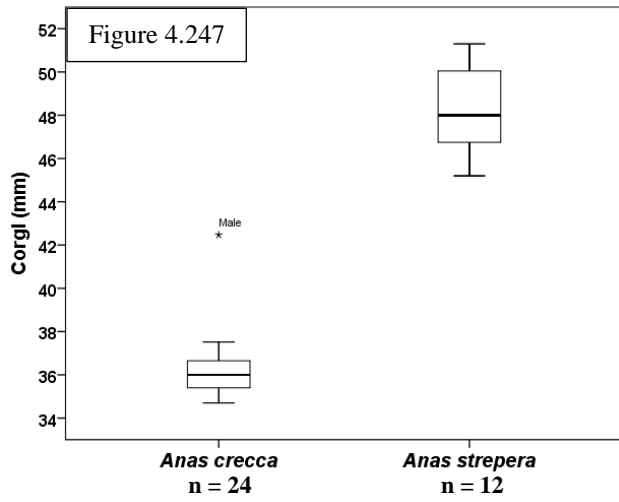
Anas crecca/*Anas platyrhynchos* (wild and domestic form)



Anas crecca/*Anas querquedula*



Anas crecca/*Anas strepera*



Anas penelope/*Anas platyrhynchos* (wild and domestic form)

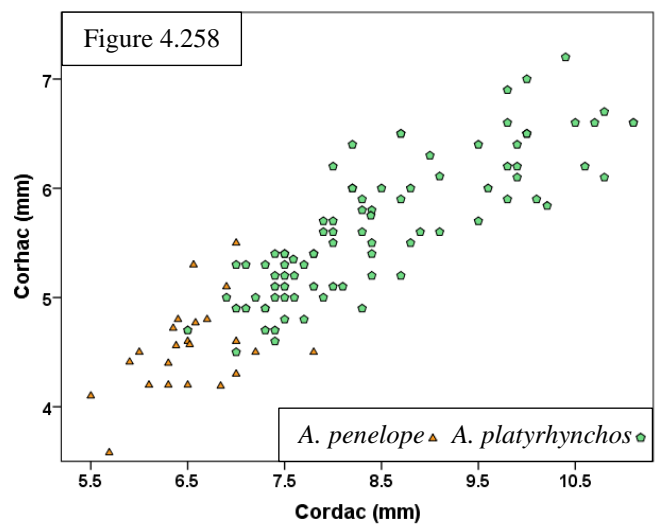
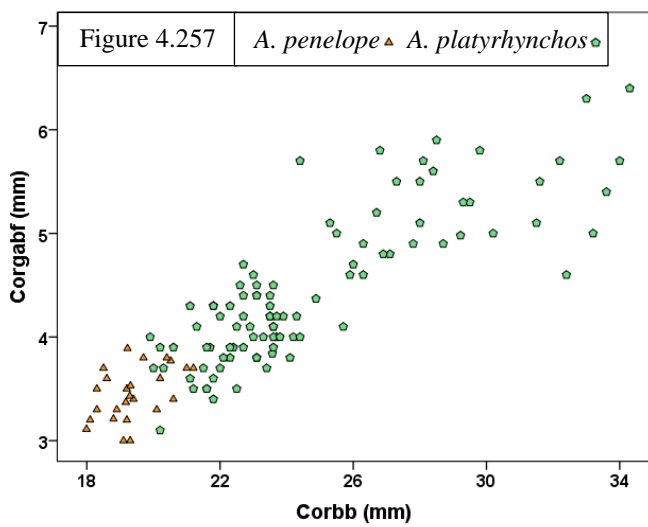
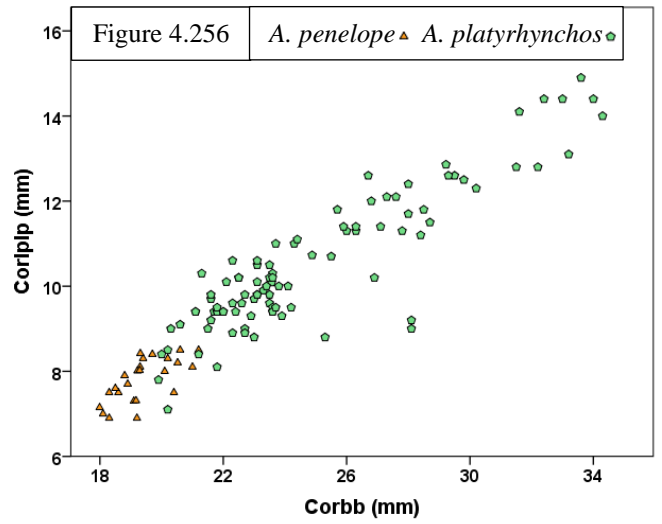
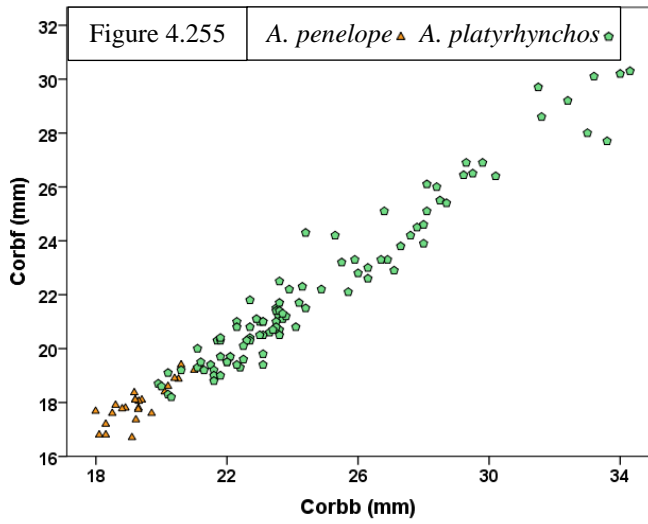
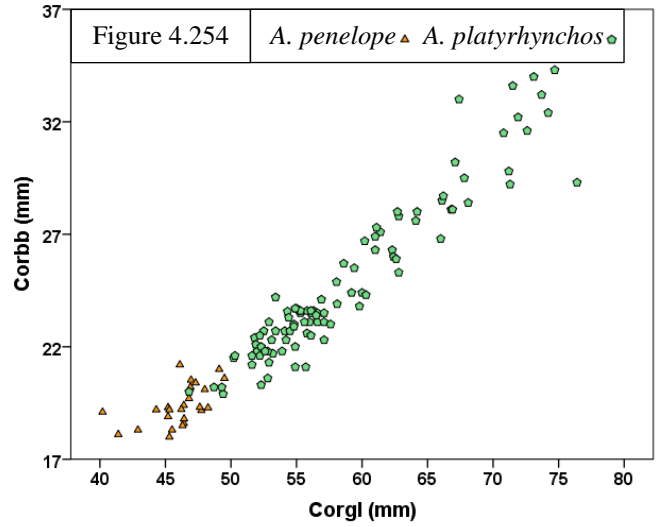
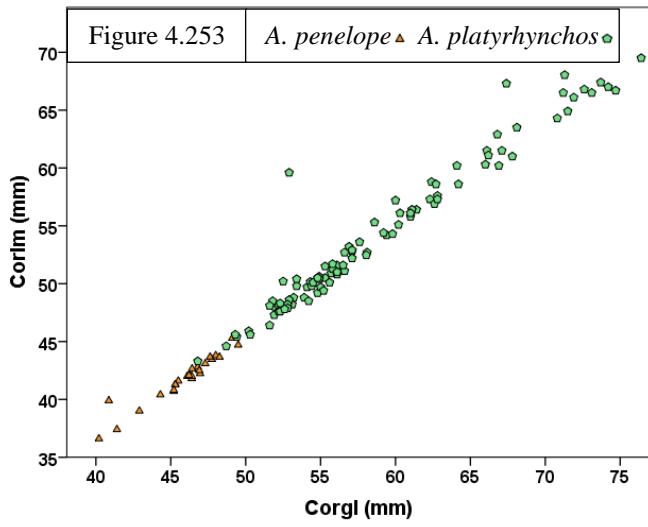
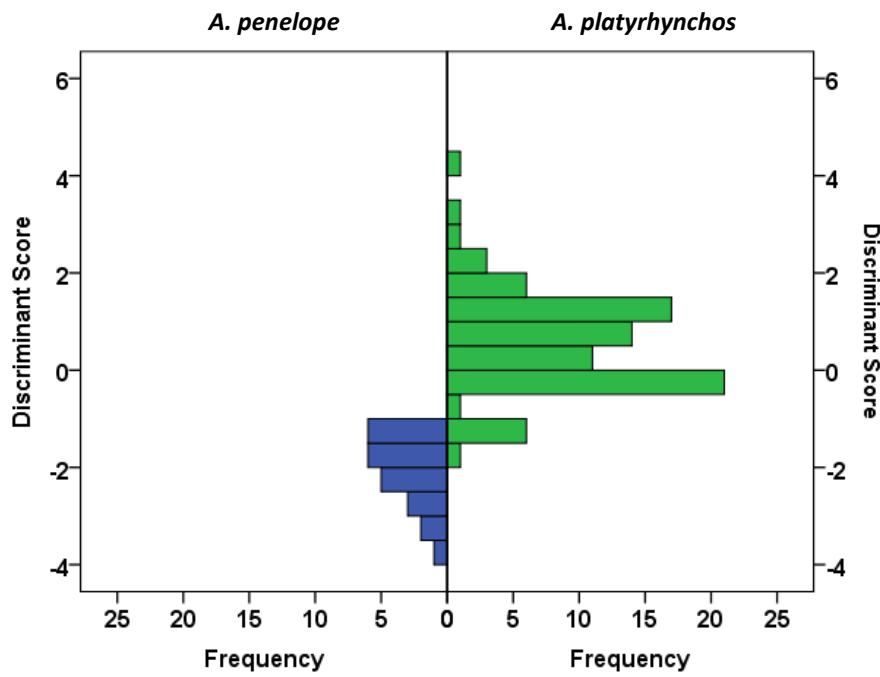


Figure 4.259

A. penelope and *A. platyrhynchos* Coracoid discriminant function analysis



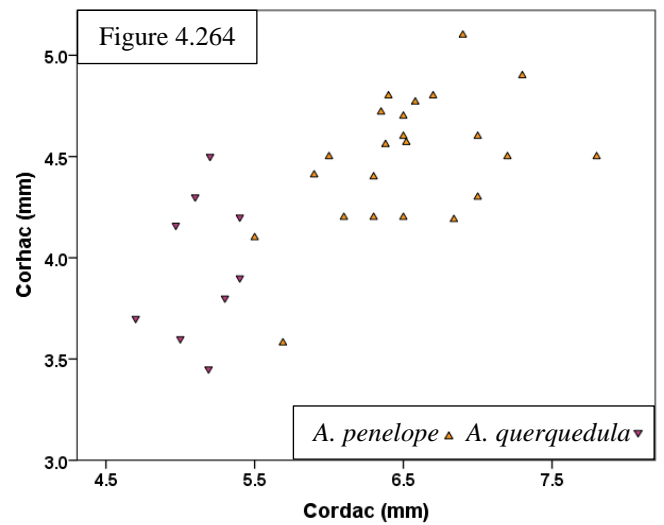
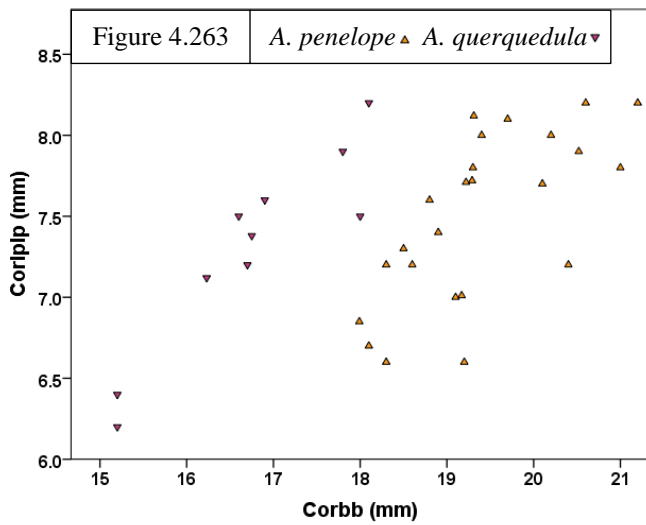
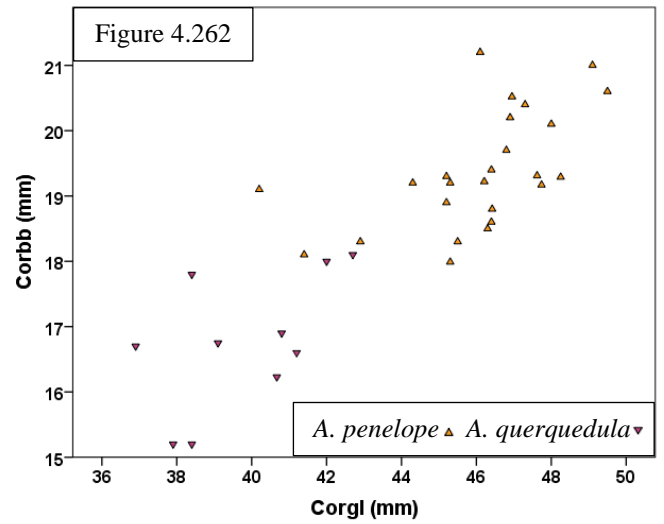
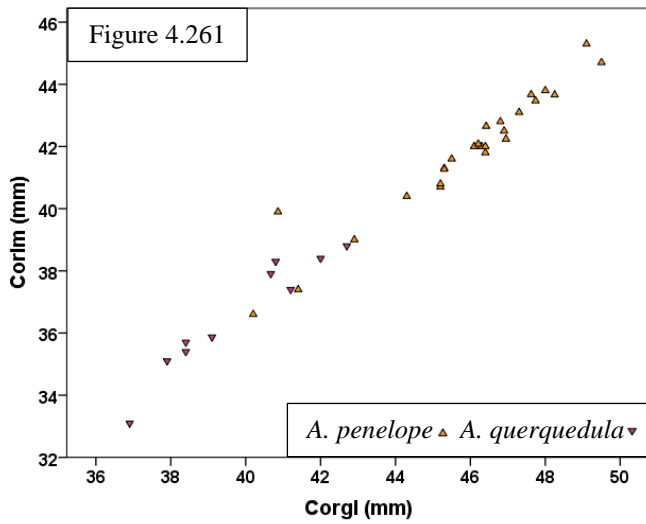
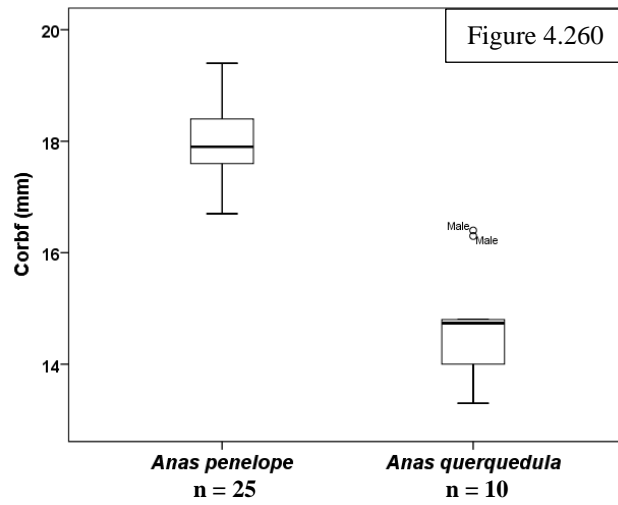
Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

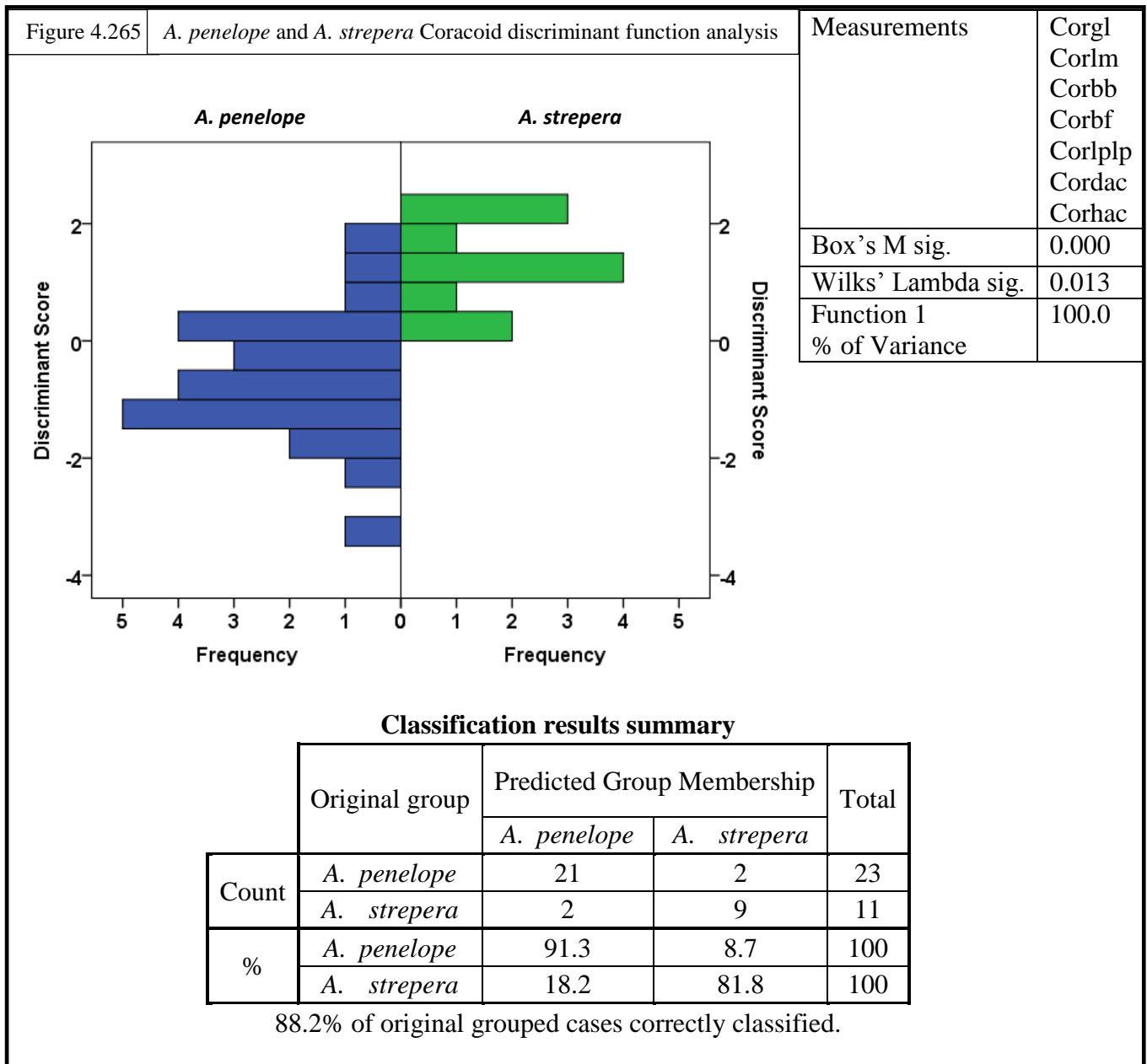
	Original group	Predicted Group Membership		Total
		<i>A. penelope</i>	<i>A. platyrhynchos</i>	
Count	<i>A. penelope</i>	22	1	23
	<i>A. platyrhynchos</i>	1	82	83
%	<i>A. penelope</i>	95.7	4.3	100
	<i>A. platyrhynchos</i>	1.2	98.8	100

98.1% of original grouped cases correctly classified.

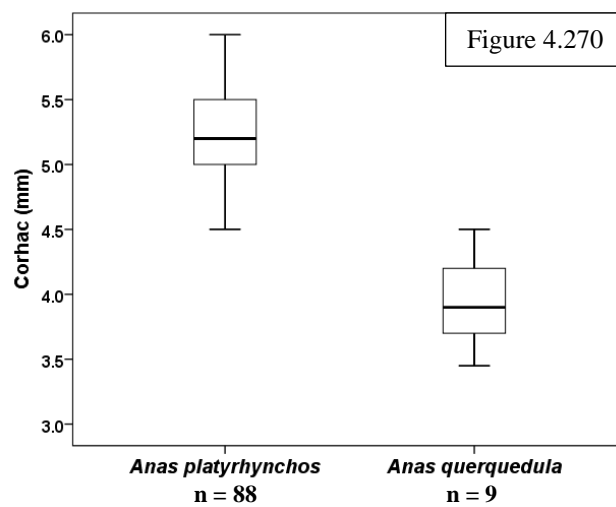
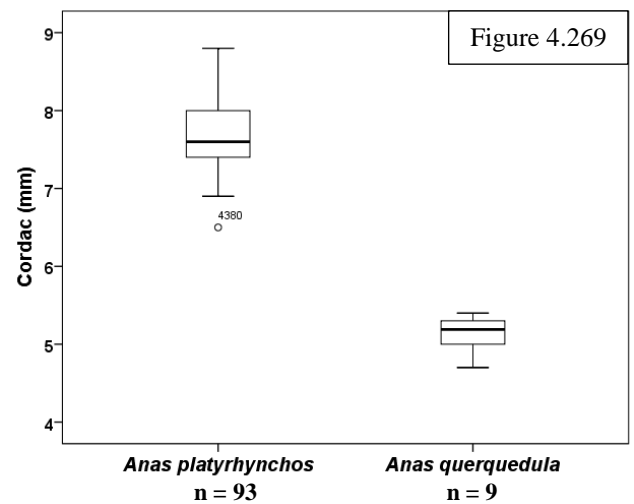
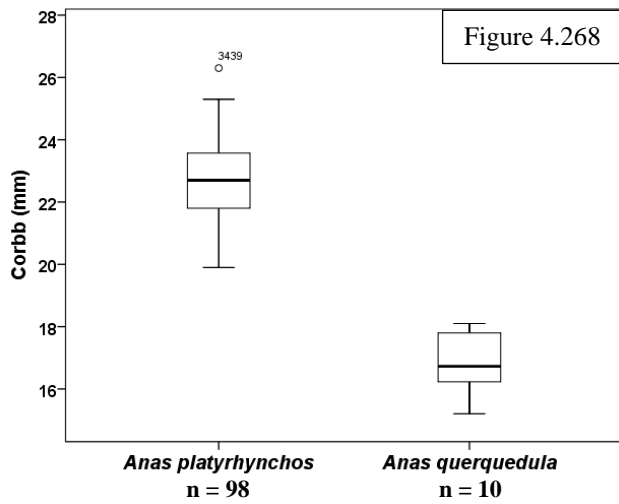
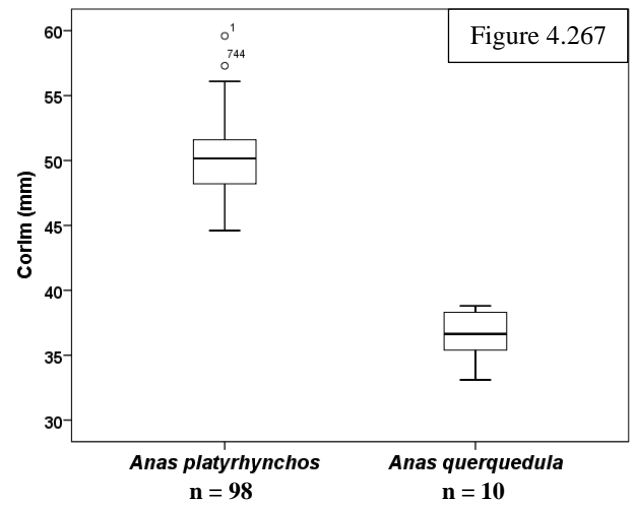
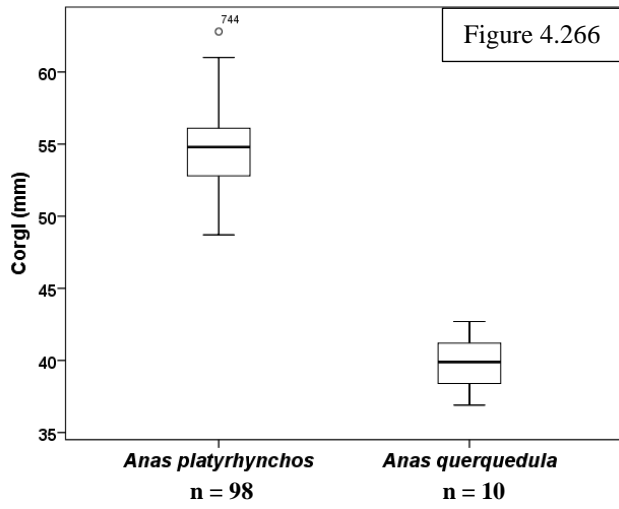
Anas penelope/*Anas querquedula*



Anas penelope/*Anas strepera*

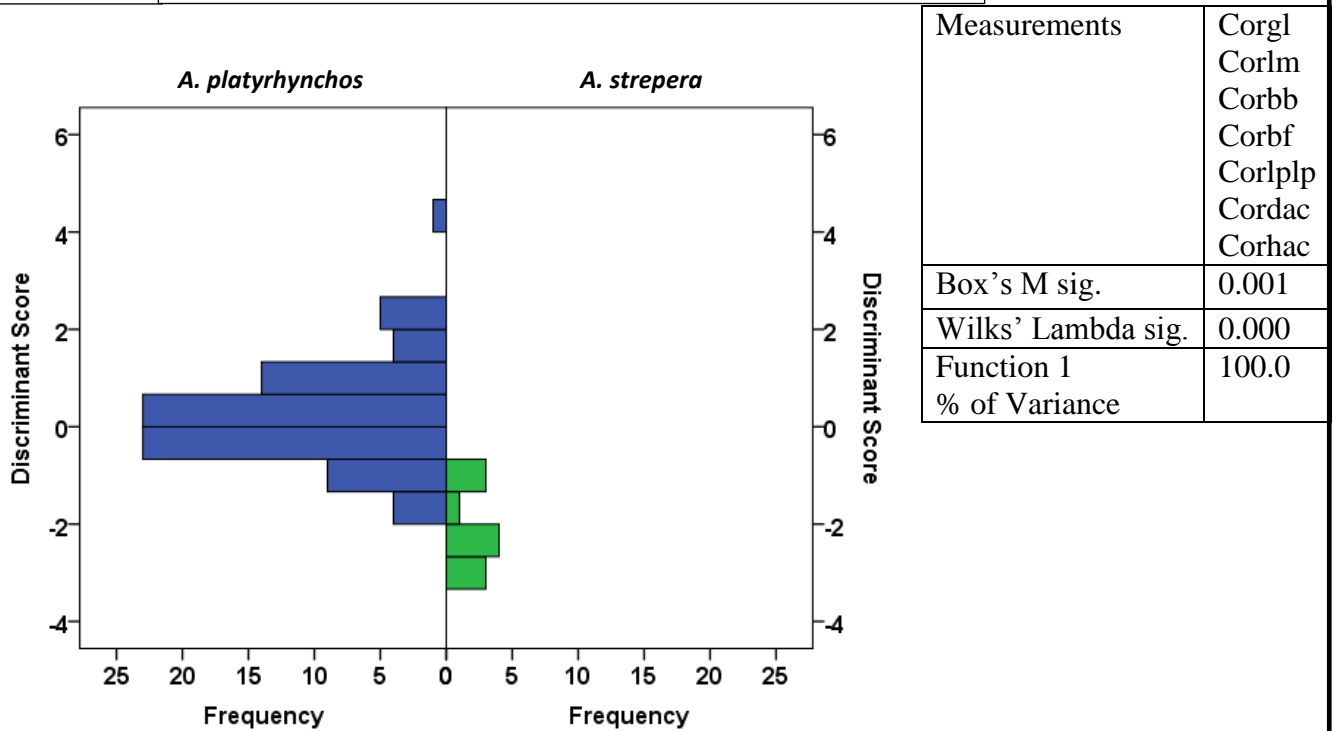


Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



Anas platyrhynchos (wild and domestic form)/*Anas strepera*

Figure 4.271 *A. platyrhynchos* and *A. strepera* Coracoid discriminant function analysis

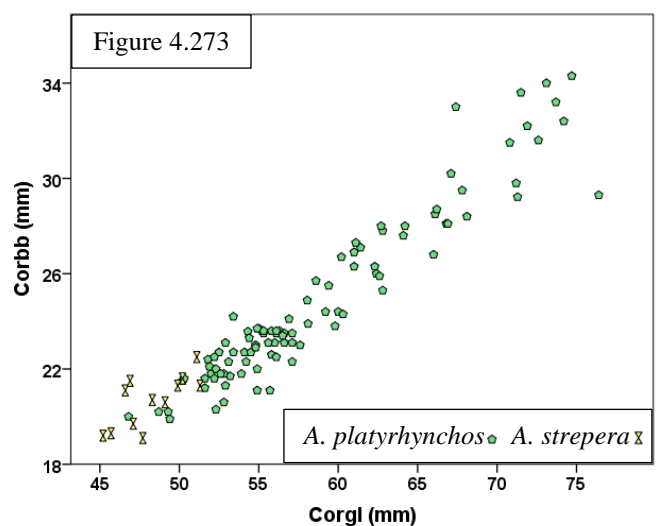
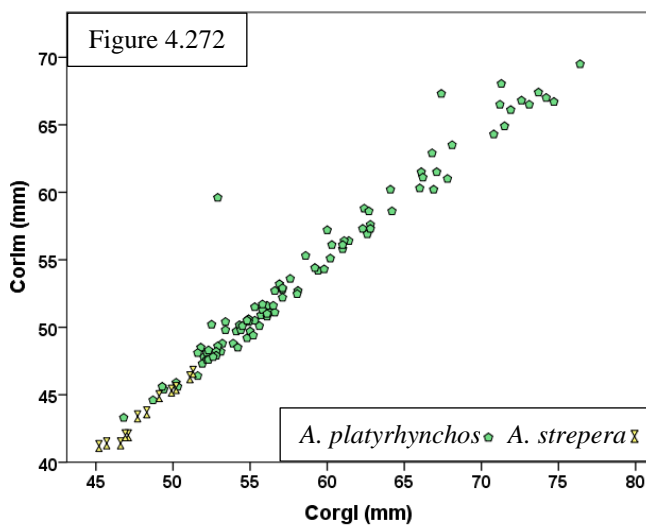


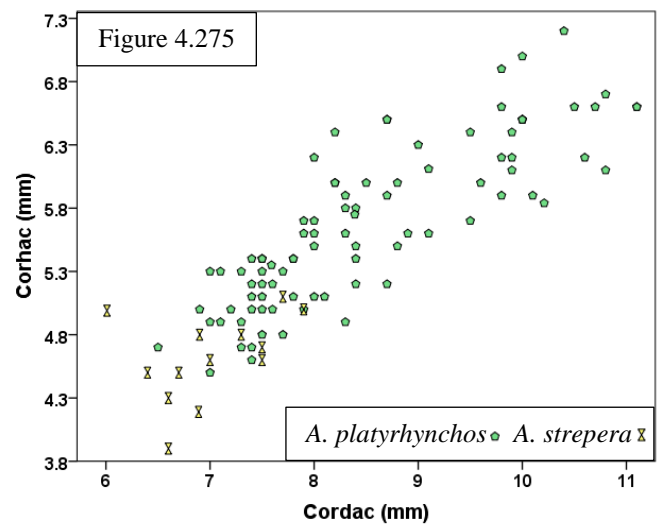
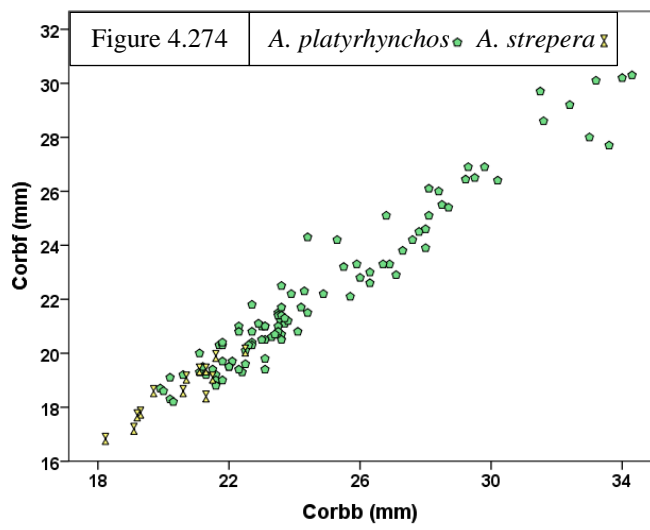
Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.001
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

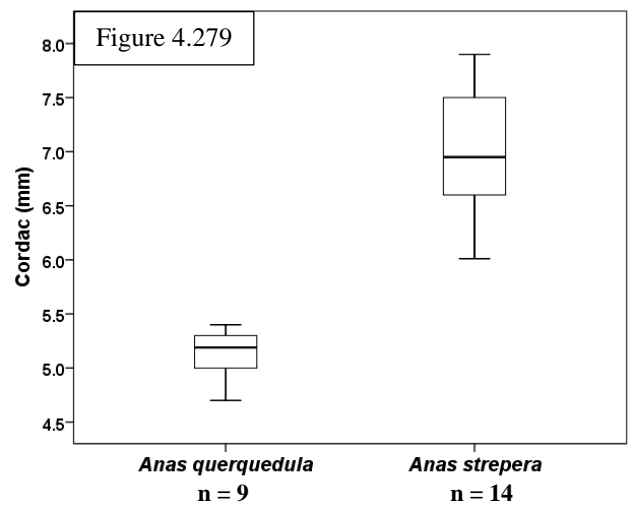
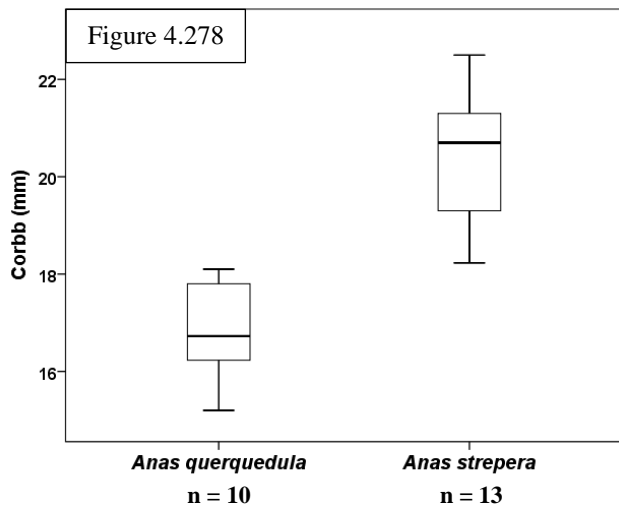
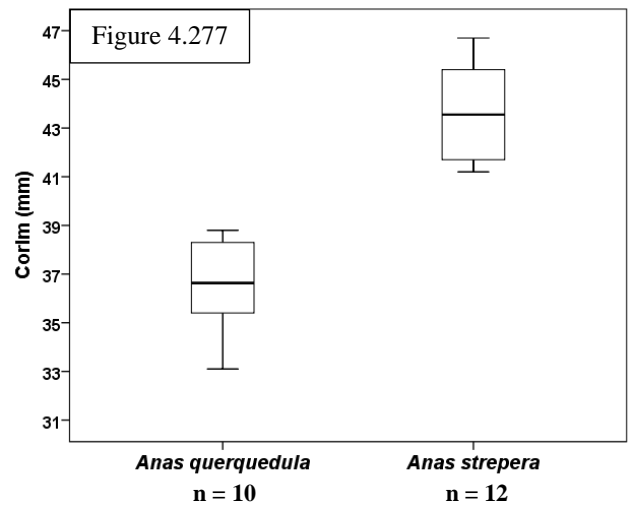
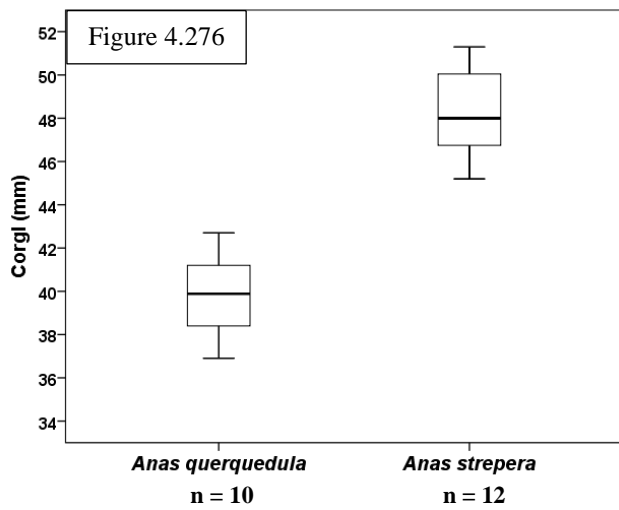
	Original group	Predicted Group Membership		Total
		<i>A. platyrhynchos</i>	<i>A. strepera</i>	
Count	<i>A. platyrhynchos</i>	83	0	83
	<i>A. strepera</i>	4	7	11
%	<i>A. platyrhynchos</i>	100.0	0.0	100
	<i>A. strepera</i>	34.4	63.6	100

95.7% of original grouped cases correctly classified.

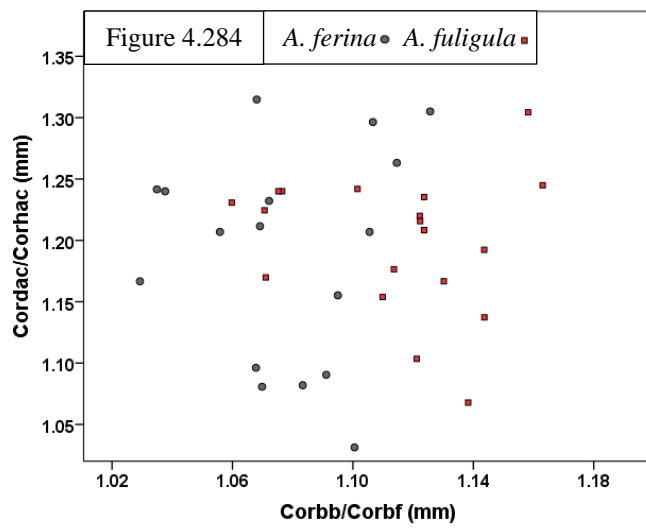
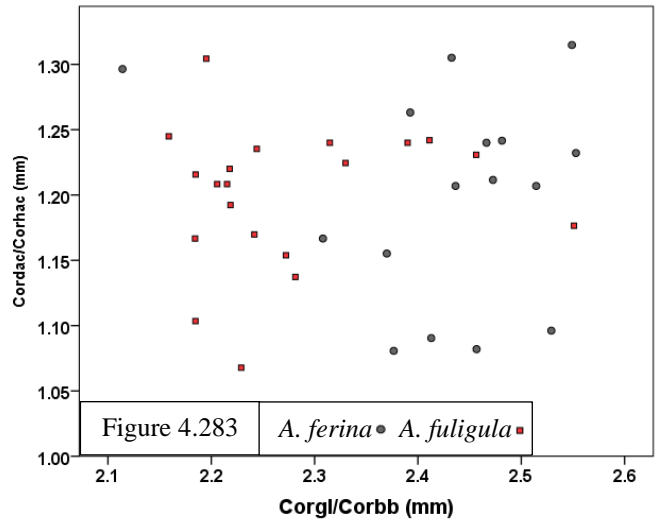
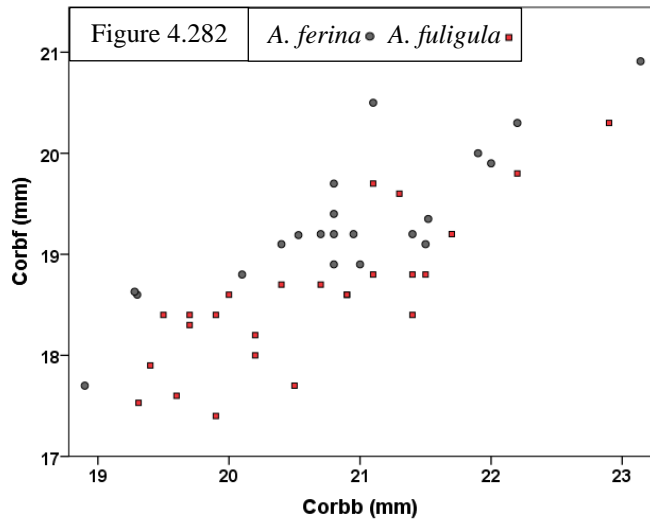
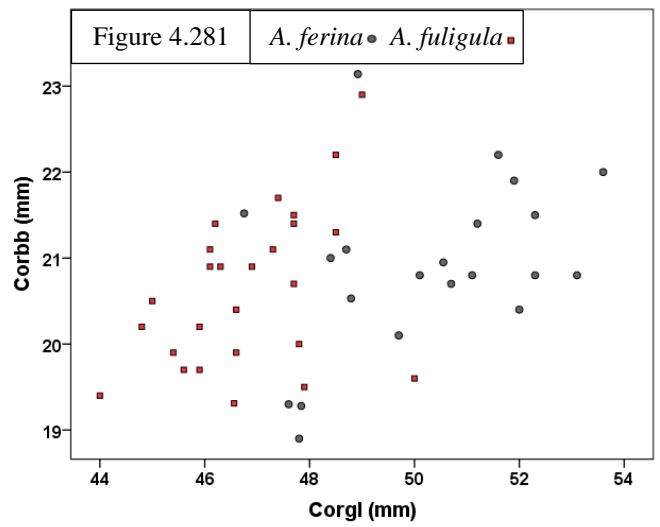
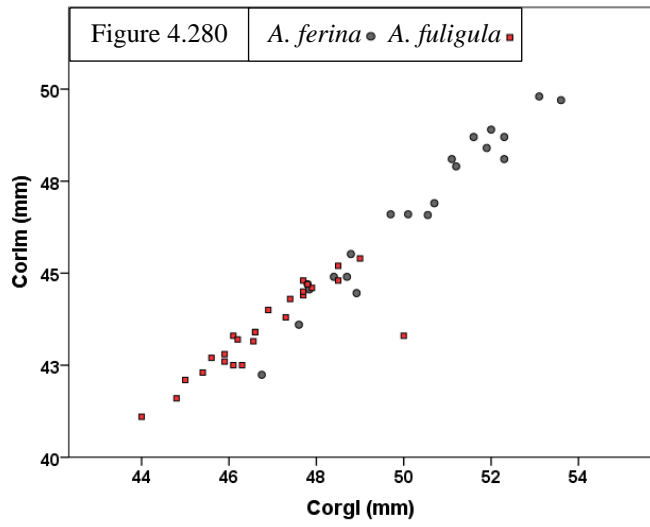


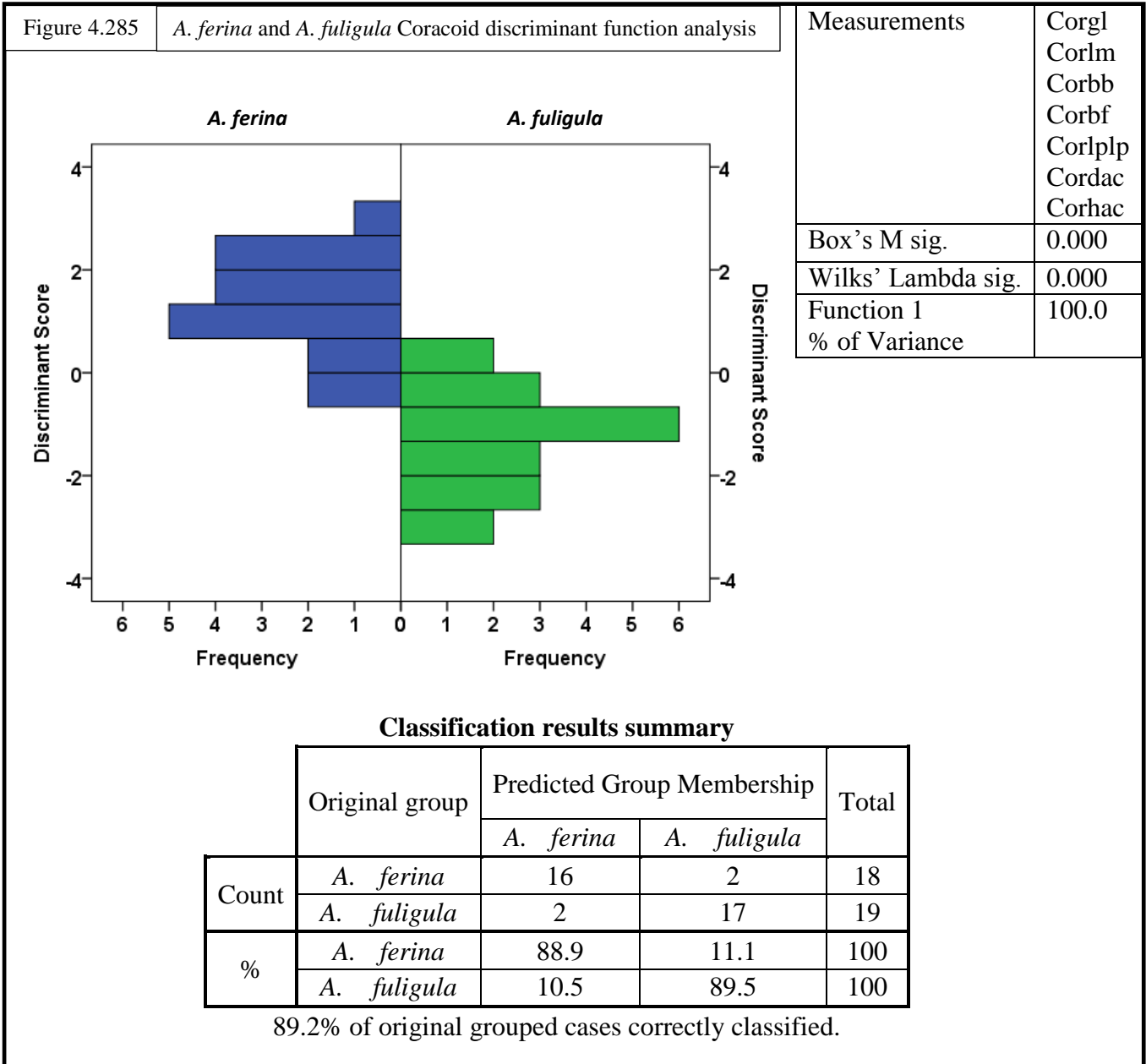


Anas querquedula/*Anas strepera*

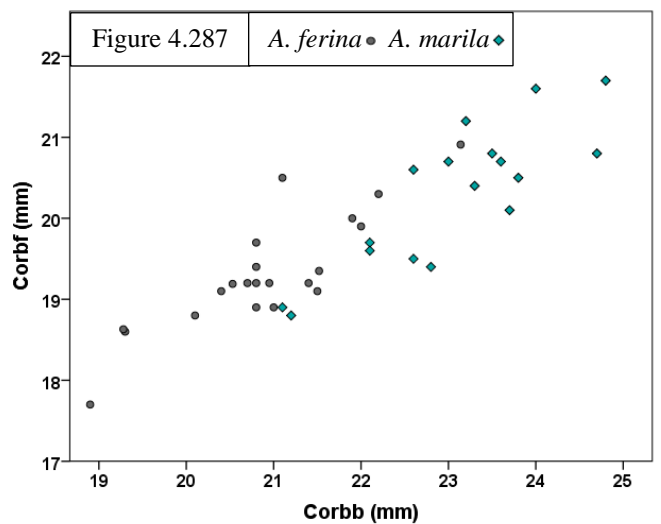
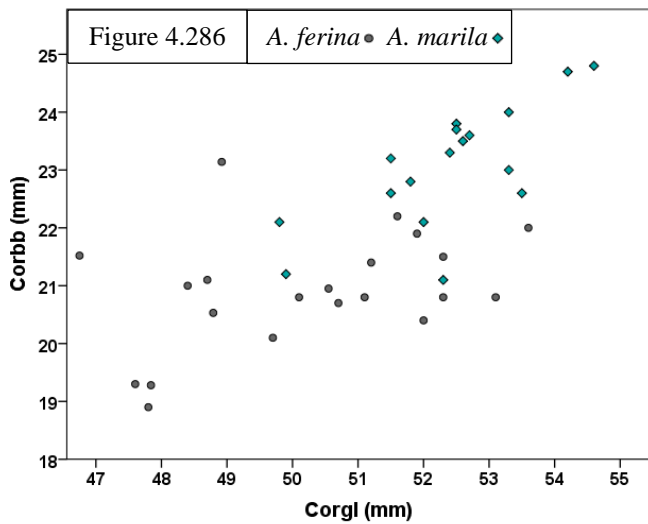


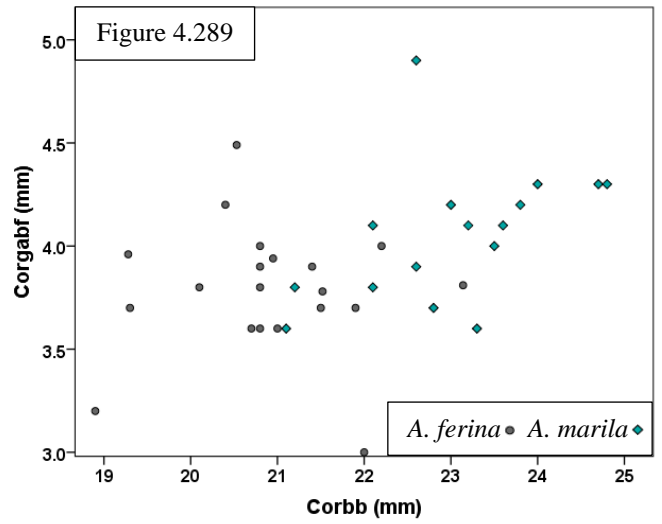
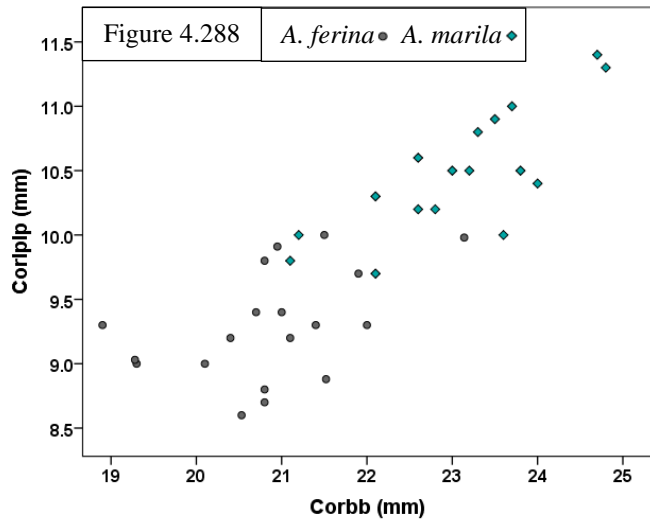
Aythya ferina/*Aythya fuligula*



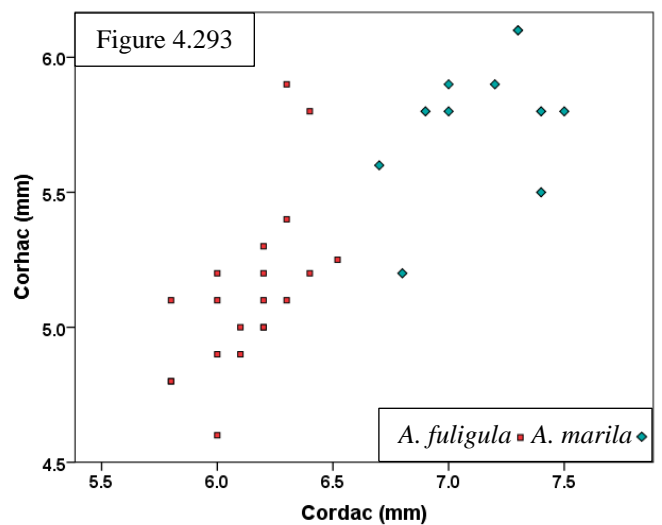
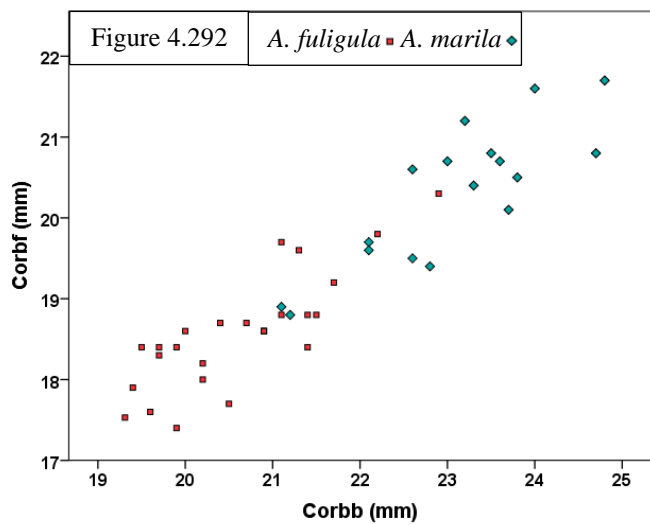
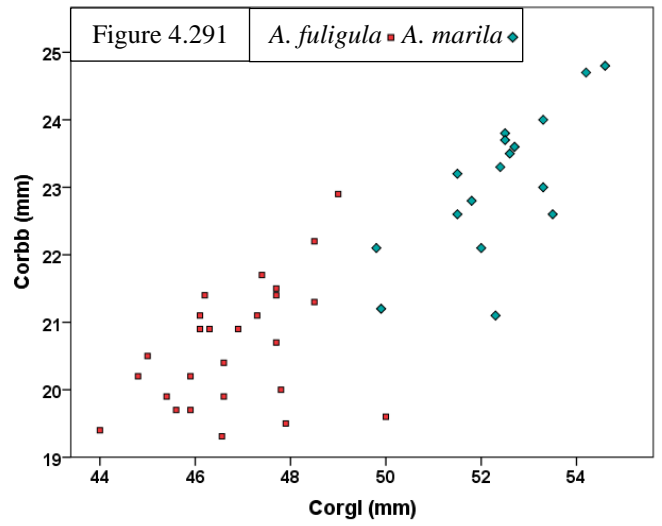
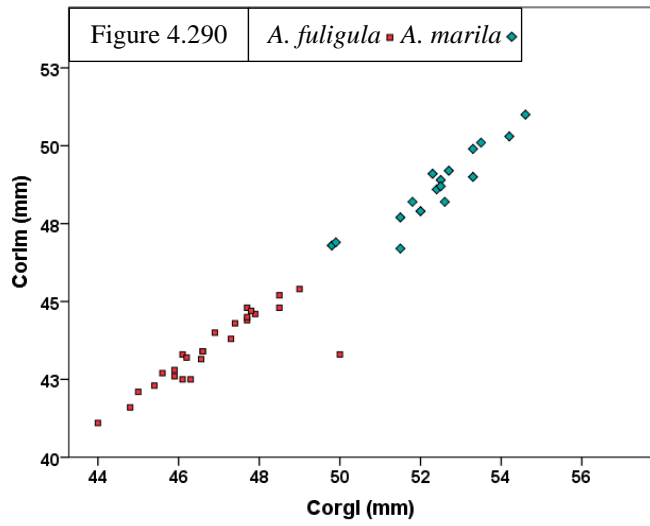


Aythya ferina/*Aythya marila*





Aythya fuligula/*Aythya marila*



Melanitta fusca/Melanitta nigra

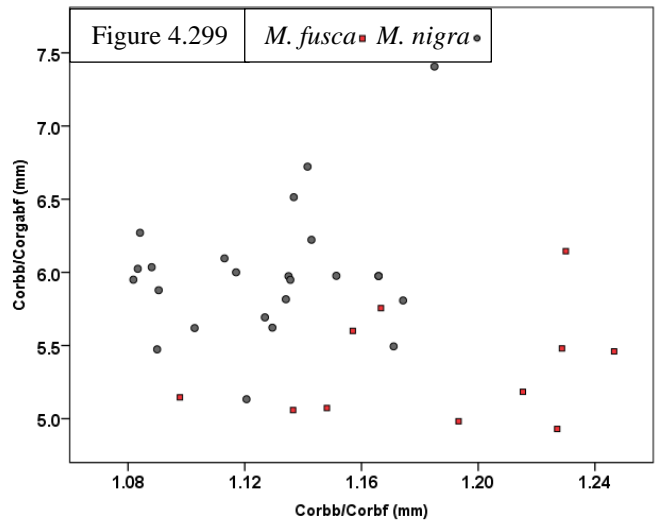
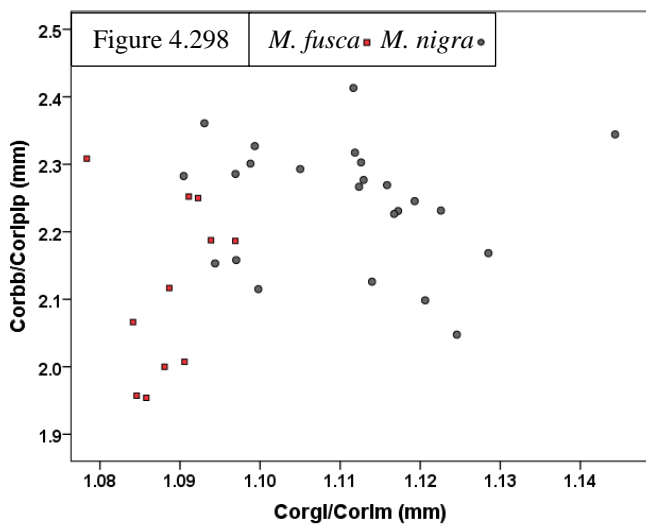
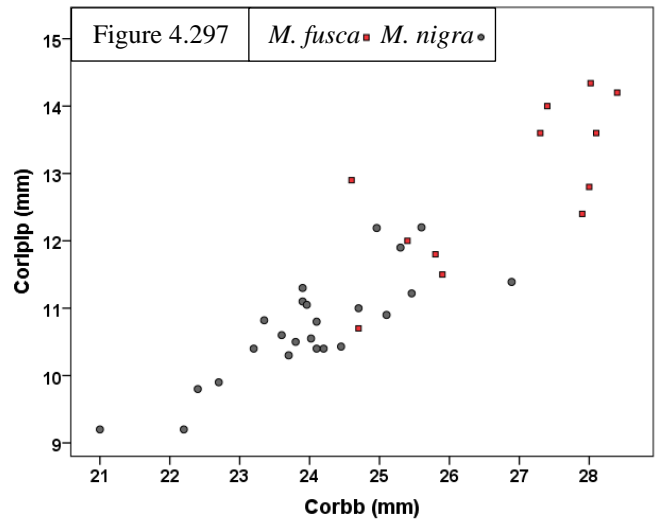
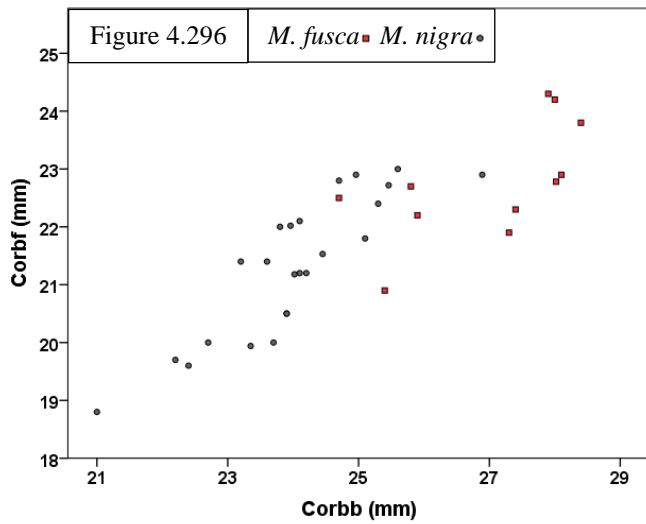
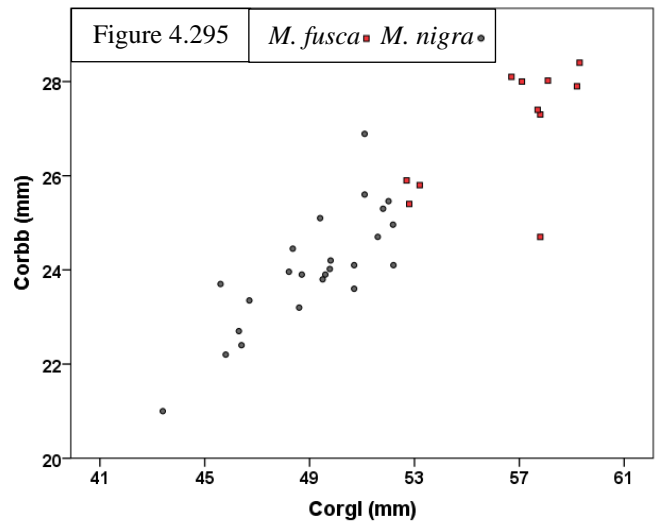
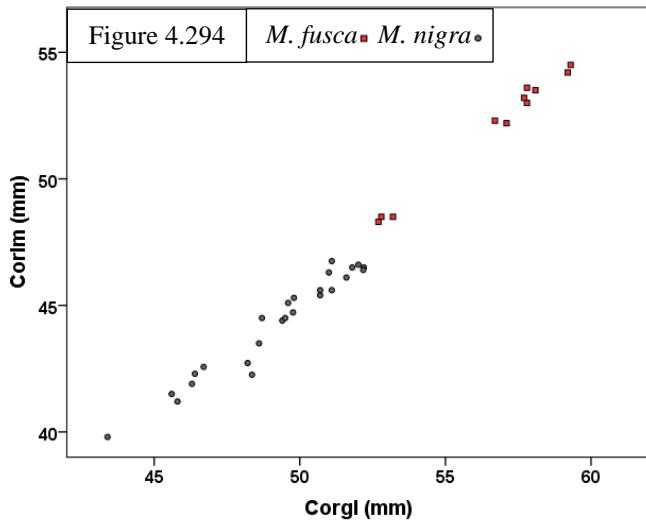
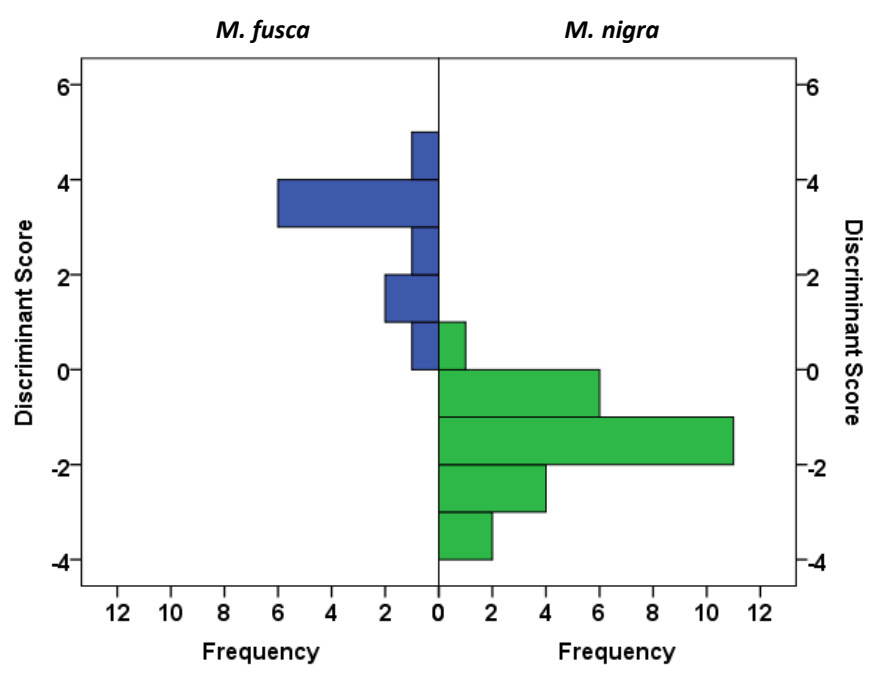


Figure 4.300 *M. fusca* and *M. nigra* Coracoid discriminant function analysis



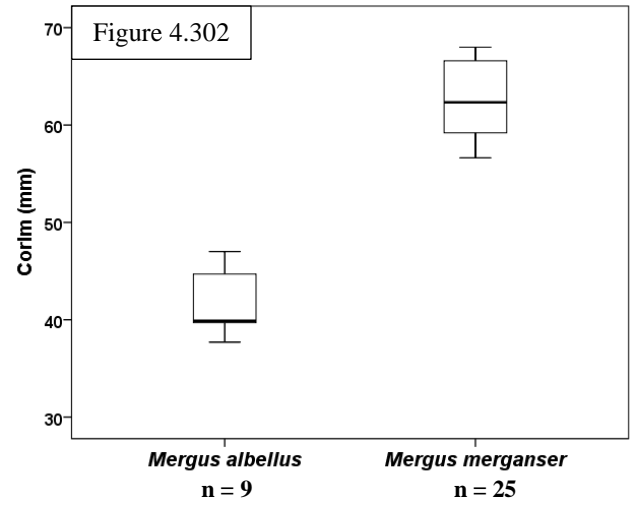
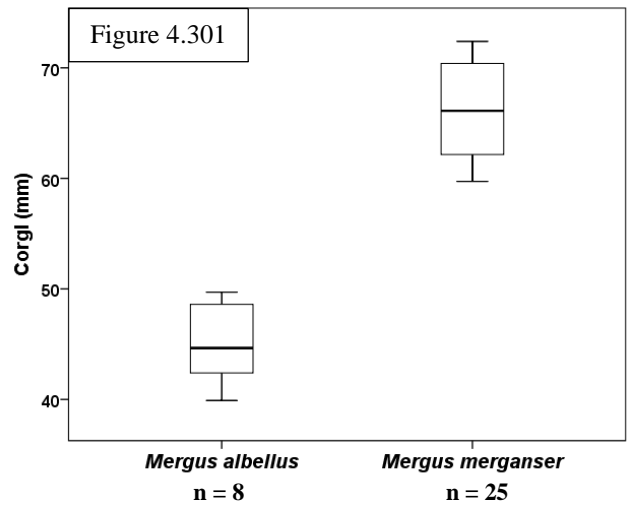
Measurements	Corgl Corlm Corbb Corbf Corlplp
Ratios	Corbb/Corlplp
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

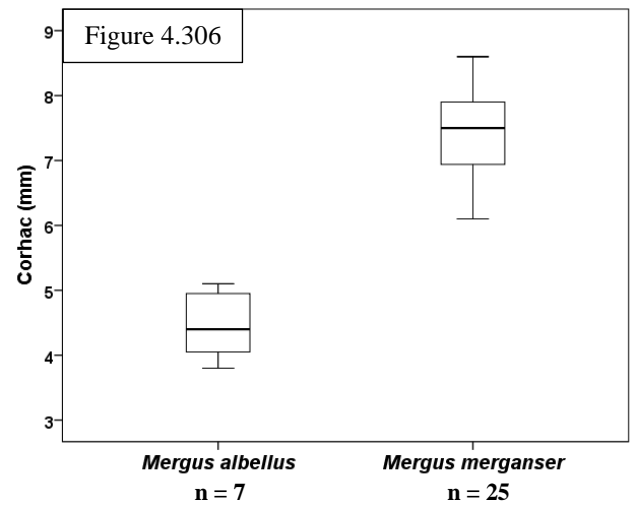
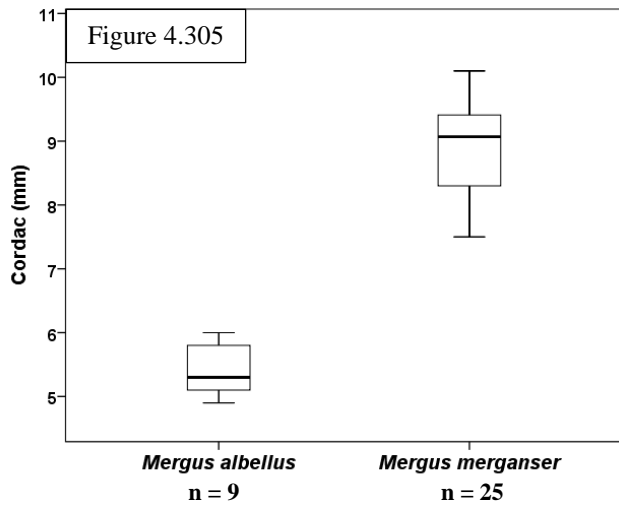
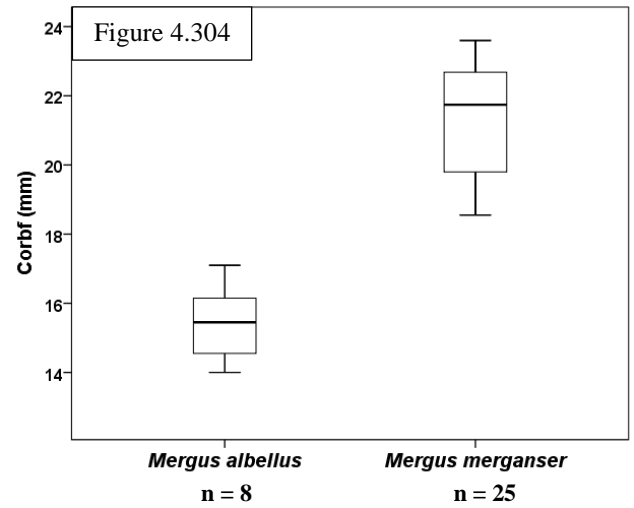
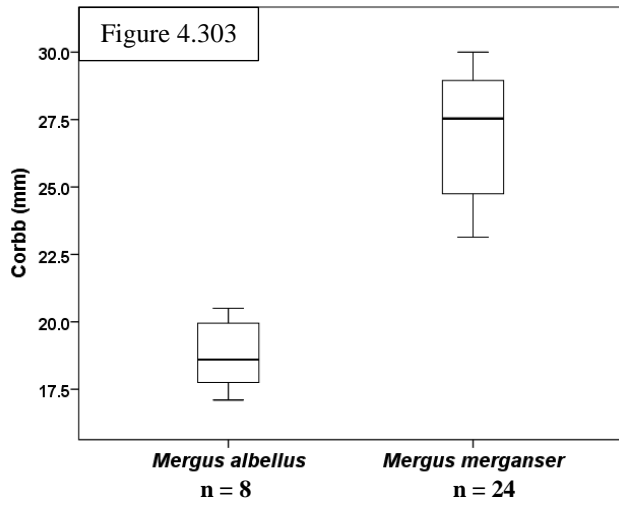
Classification results summary

	Original group	Predicted Group Membership		Total
		<i>M. fusca</i>	<i>M. nigra</i>	
Count	<i>M. fusca</i>	10	1	11
	<i>M. nigra</i>	0	24	24
%	<i>M. fusca</i>	90.9	9.1	100
	<i>M. nigra</i>	0.0	100.0	100

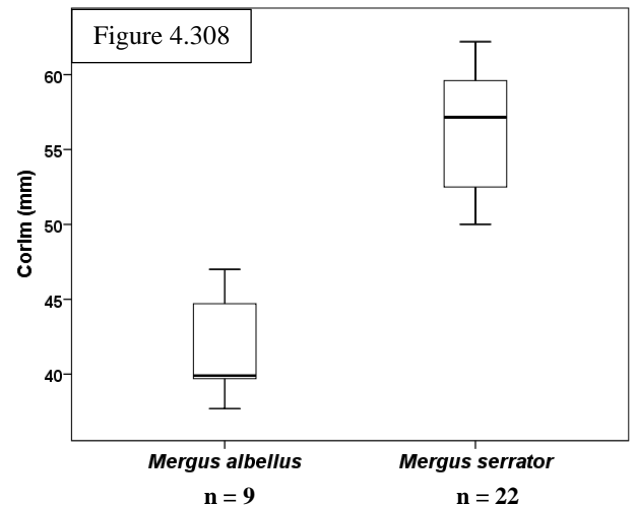
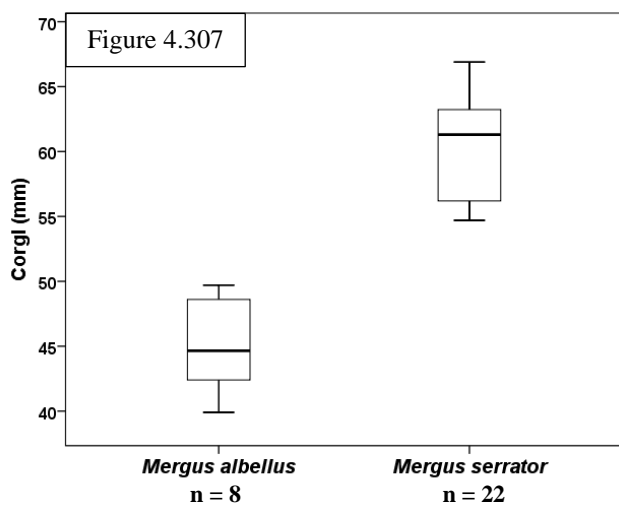
97.1% of original grouped cases correctly classified.

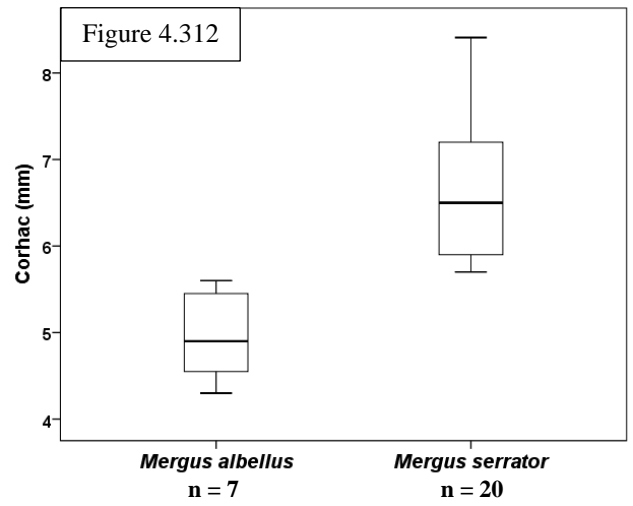
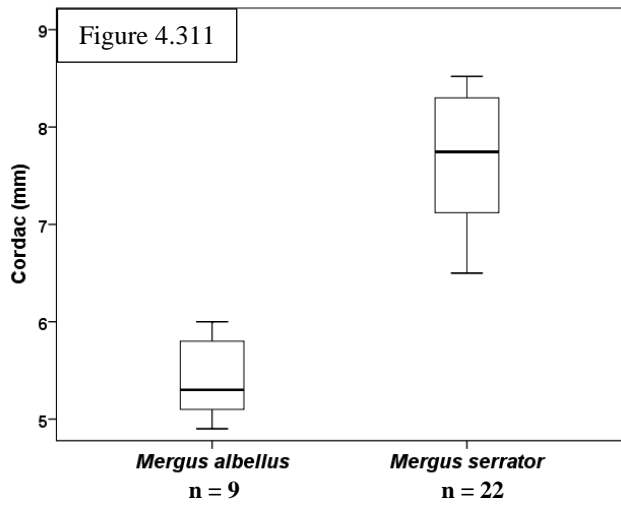
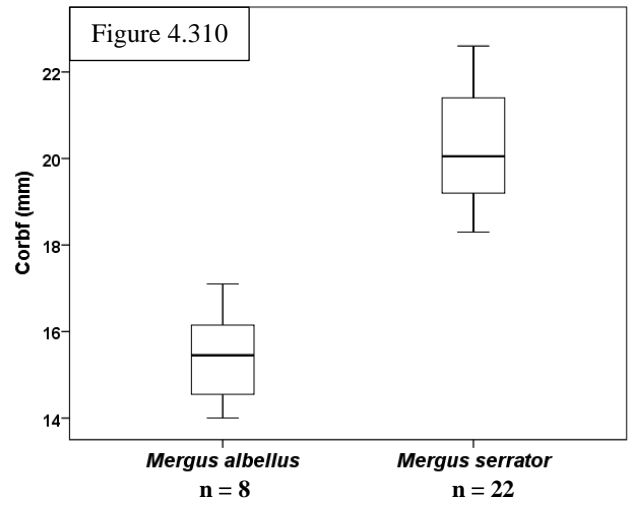
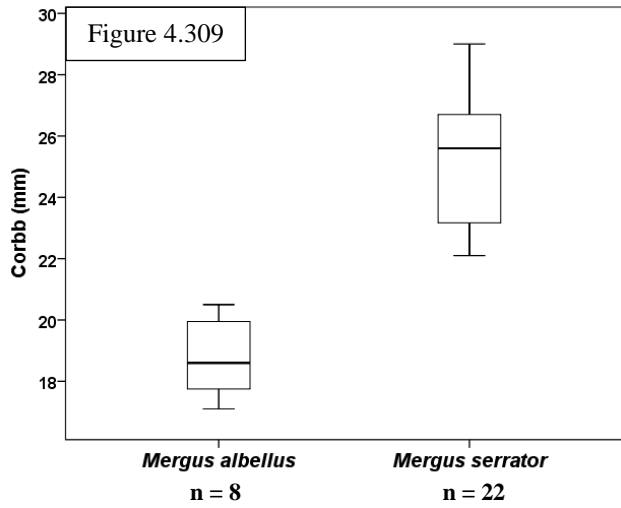
Mergus abellus/*Mergus merganser*





Mergus albellus/*Mergus serrator*





Mergus merganser/Mergus serrator

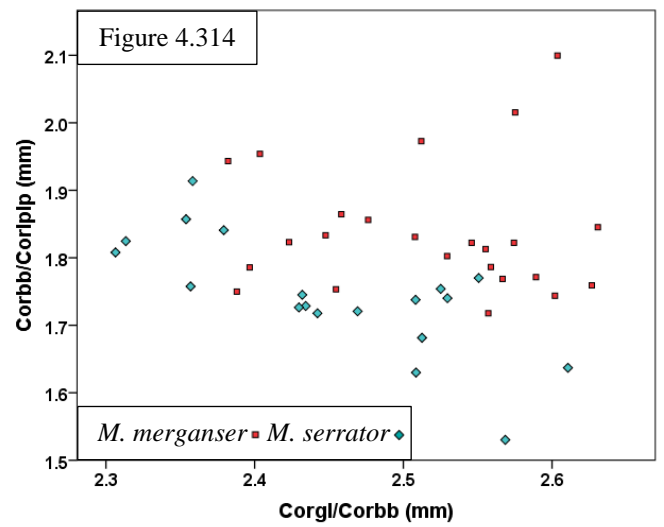
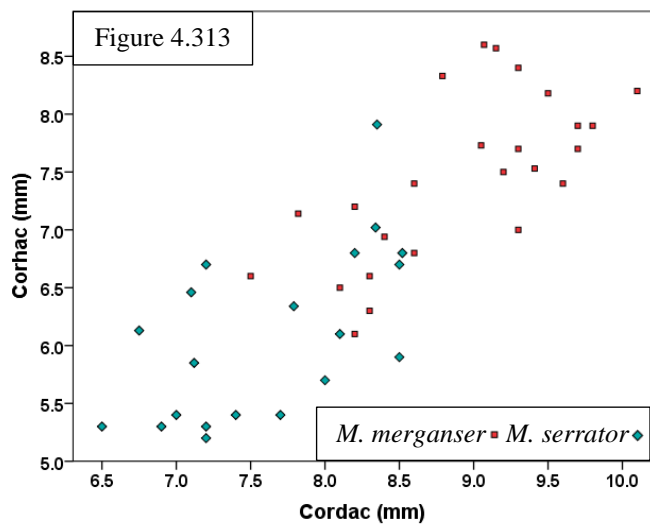
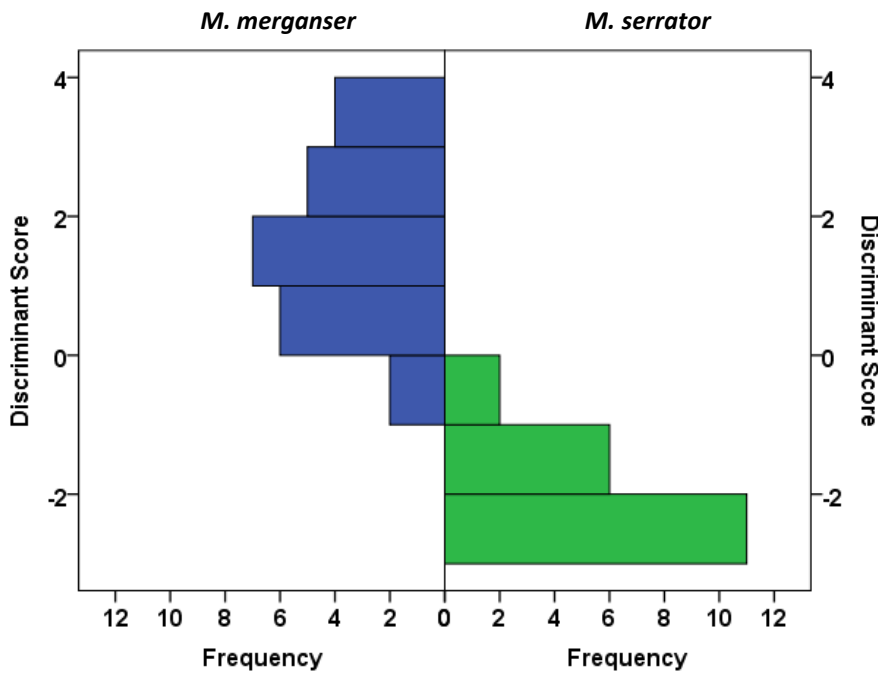


Figure 4.315

M. merganser and *M. serrator* Coracoid discriminant function analysis



Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		<i>M. merganser</i>	<i>M. serrator</i>	
Count	<i>M. merganser</i>	23	1	24
	<i>M. serrator</i>	0	19	19
%	<i>M. merganser</i>	95.8	4.2	100
	<i>M. serrator</i>	0.0	100.0	100

97.7% of original grouped cases correctly classified.

Wild compared to domestic (*Anas platyrhynchos*)

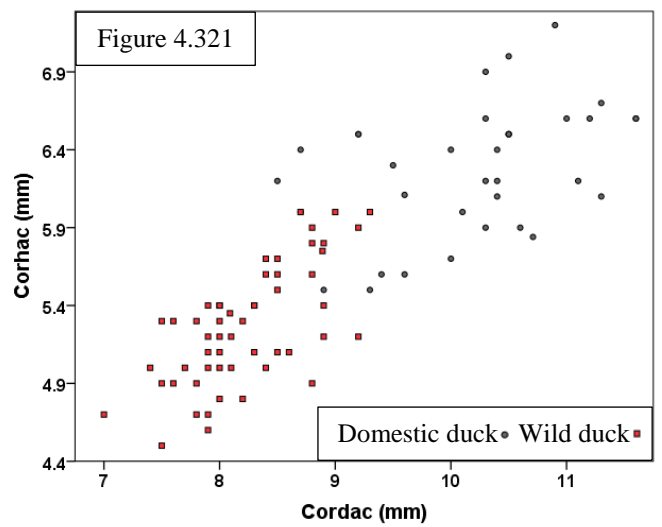
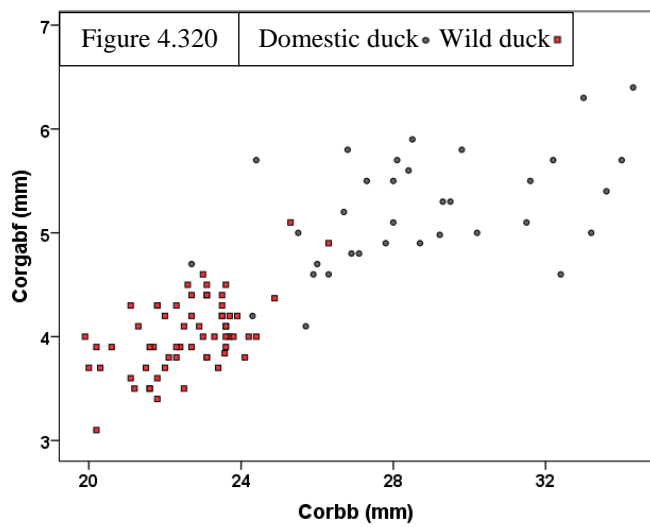
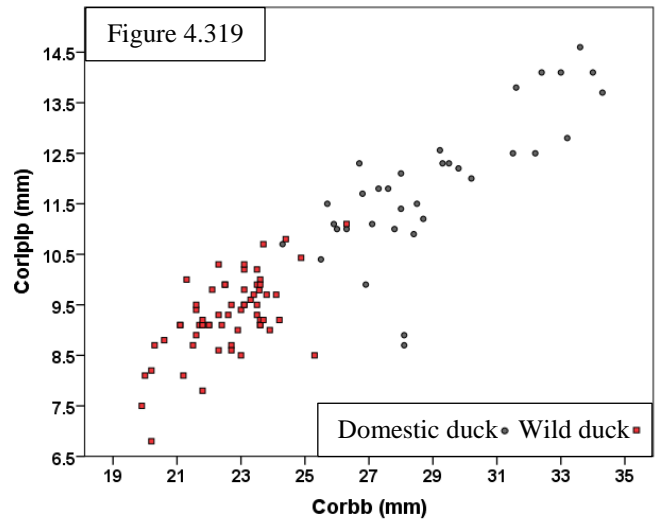
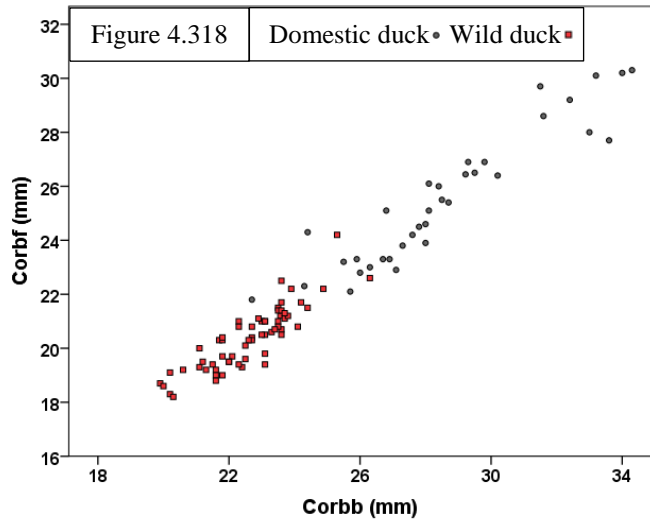
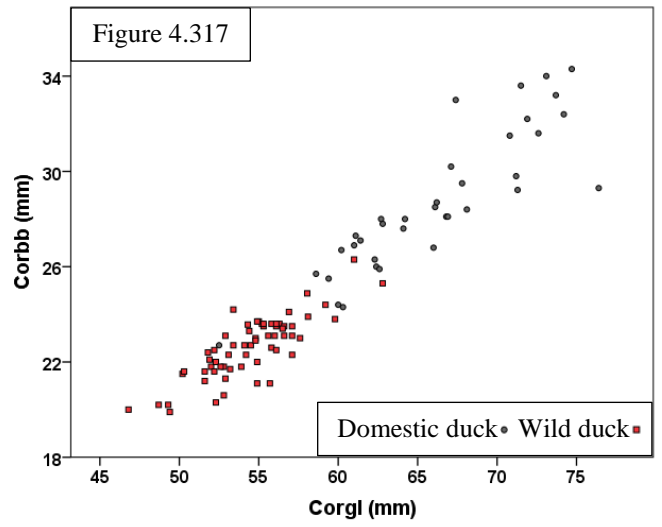
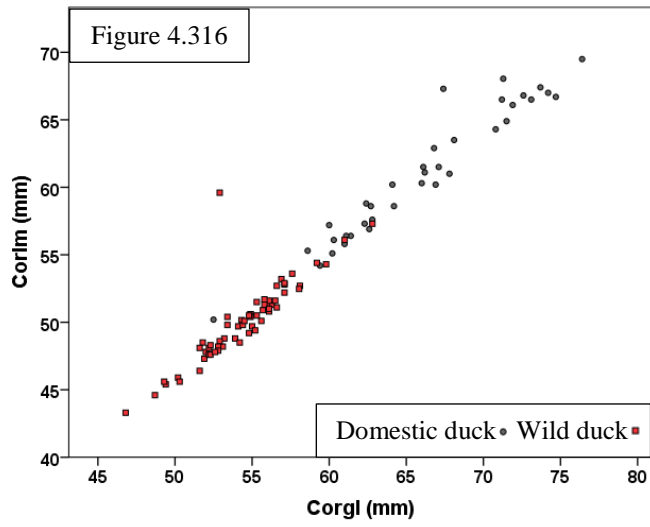
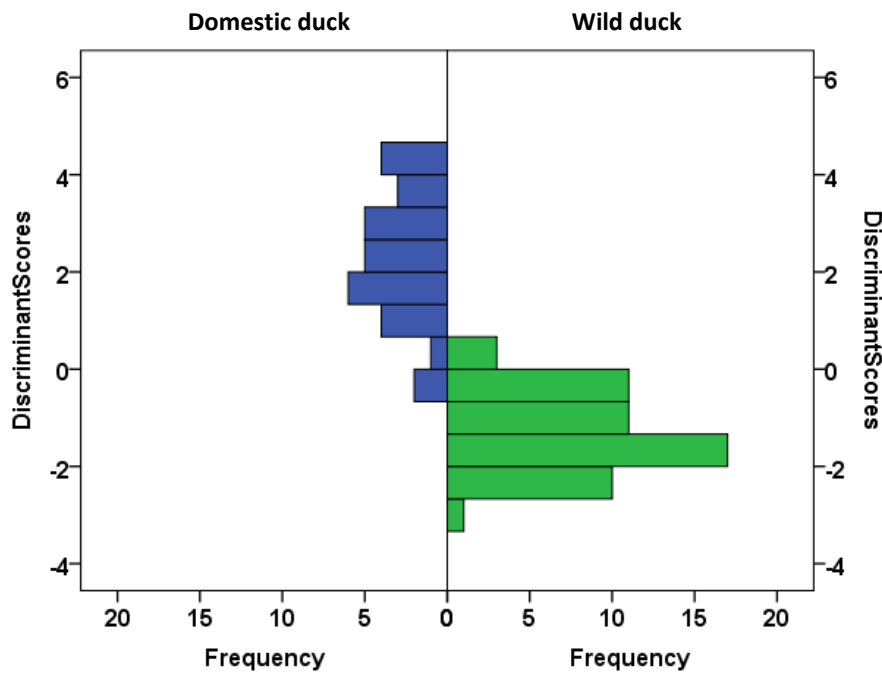


Figure 4.322

Wild and domestic *A. platyrhynchos* Coracoid discriminant function analysis



Measurements	Corgl Corlm Corbb Corbf Corlplp Cordac Corhac
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

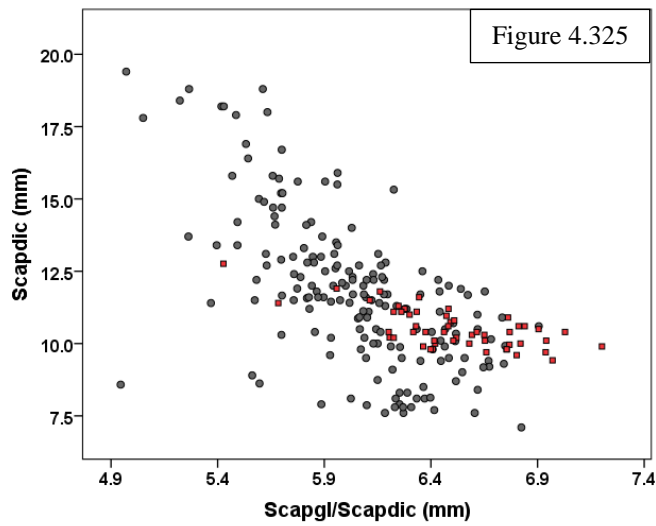
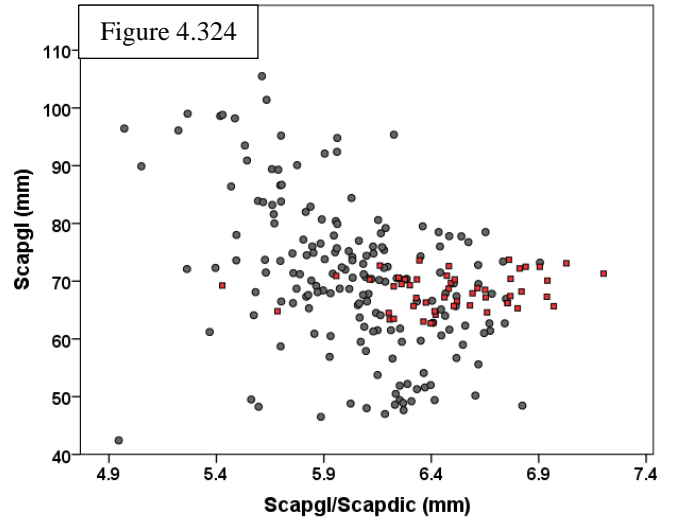
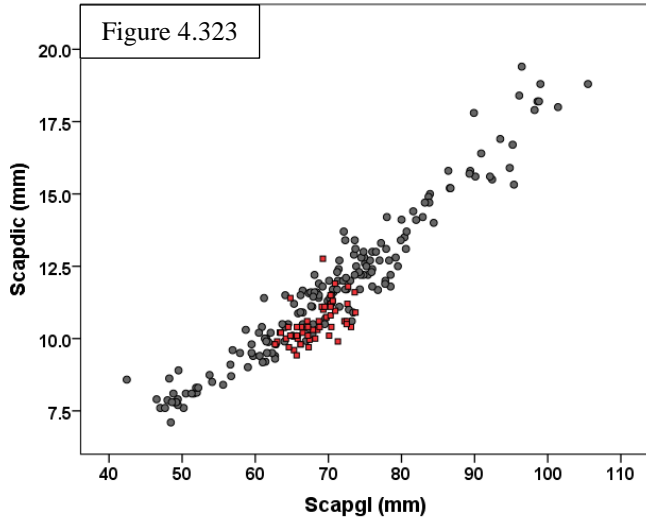
	Original group	Predicted Group Membership		Total
		Domestic duck	Wild duck	
Count	Domestic duck	27	3	30
	Wild duck	0	53	53
%	Domestic duck	90.0	10.0	100
	Wild duck	0.0	100.0	100

94.4% of original grouped cases correctly classified.

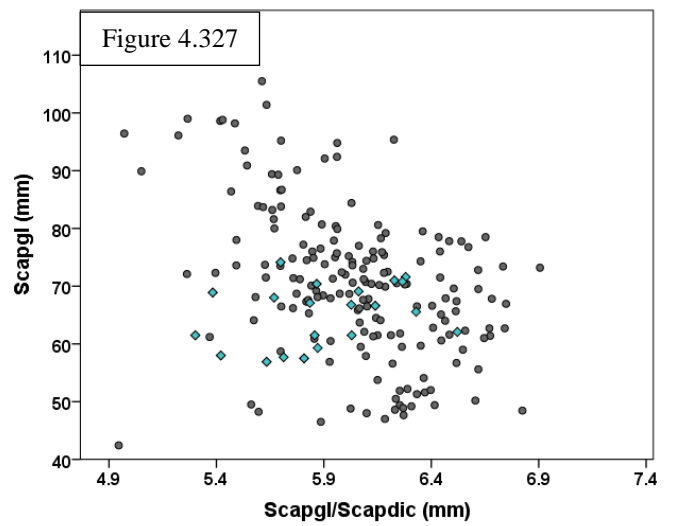
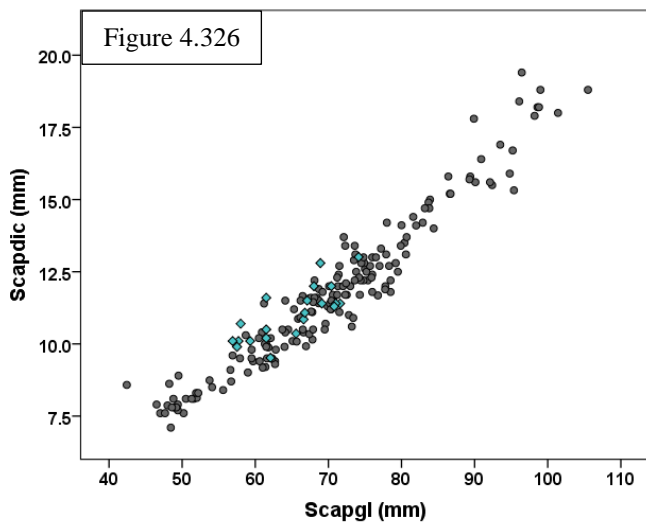
Scapula

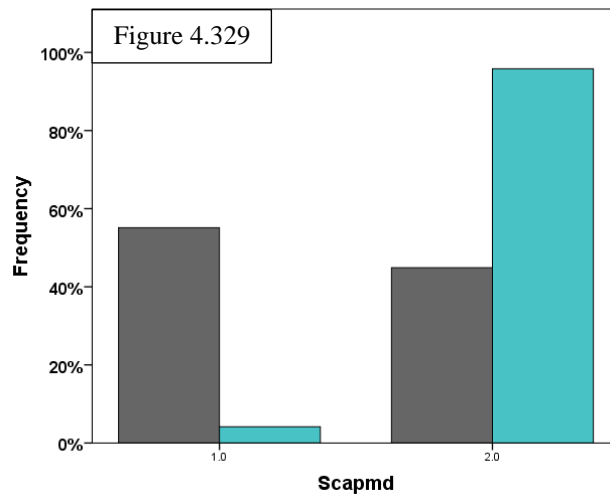
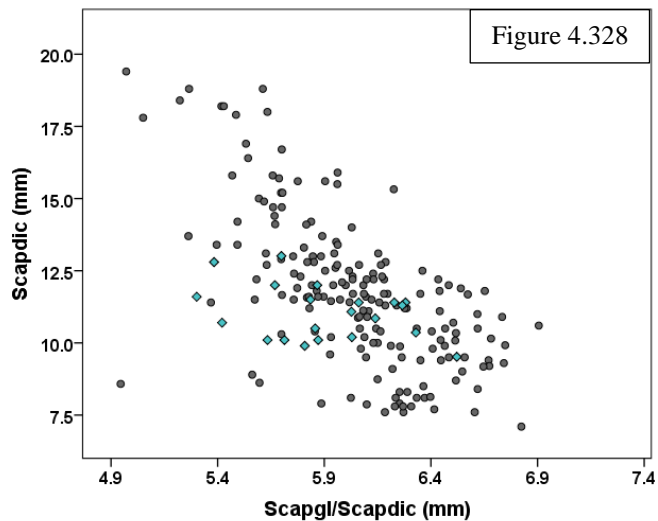
Genus

Anas/Aythya

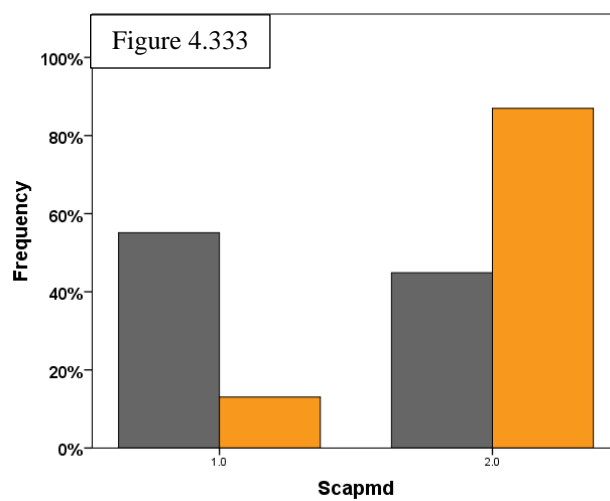
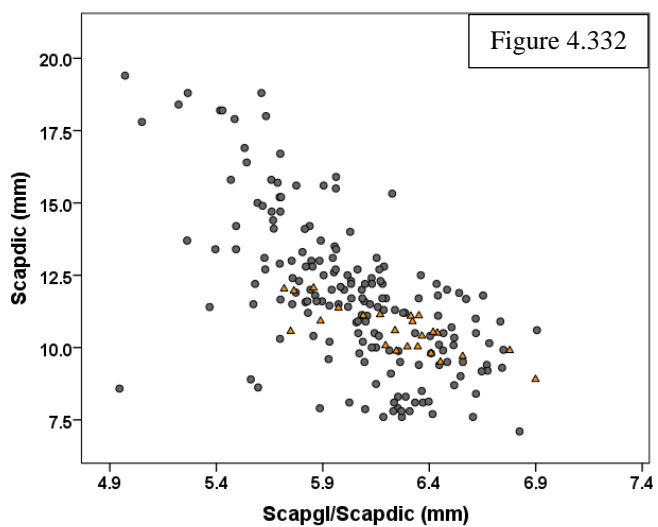
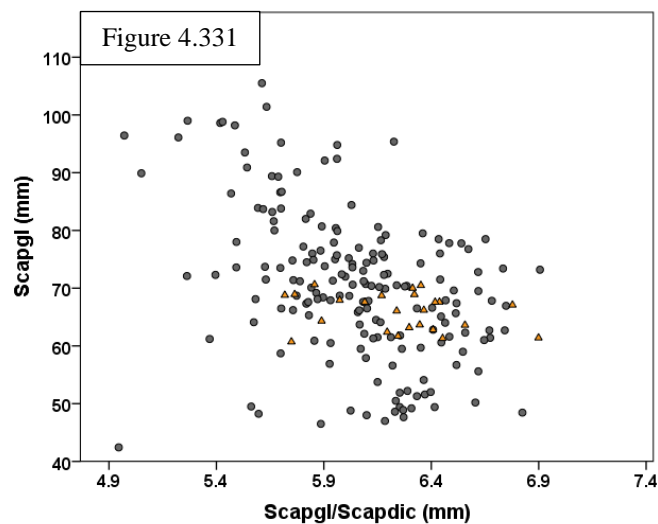
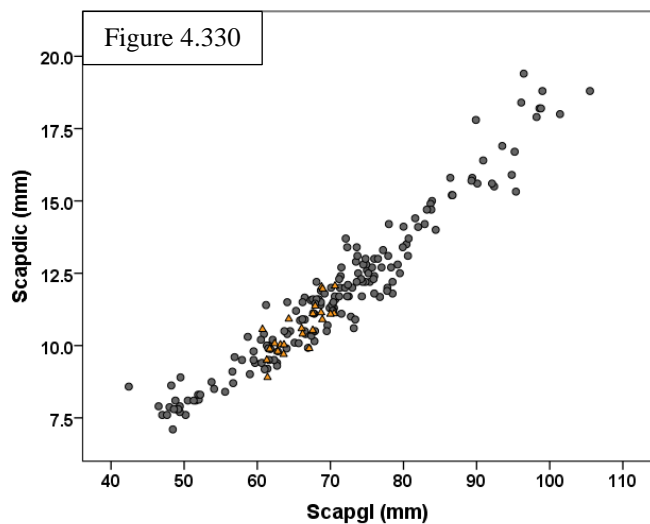


Anas/Bucephala

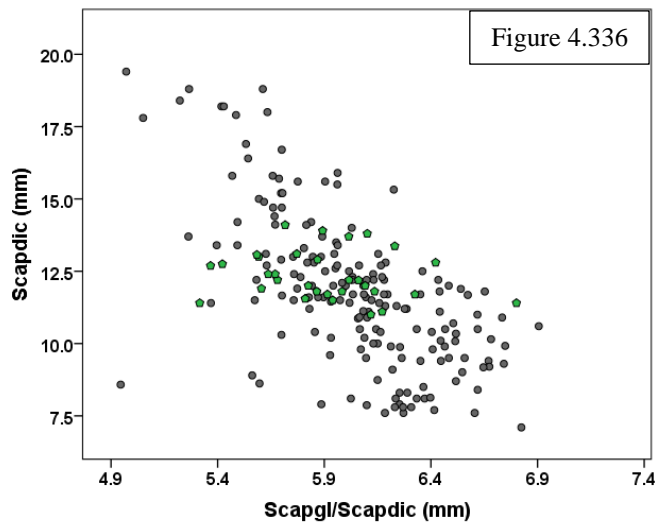
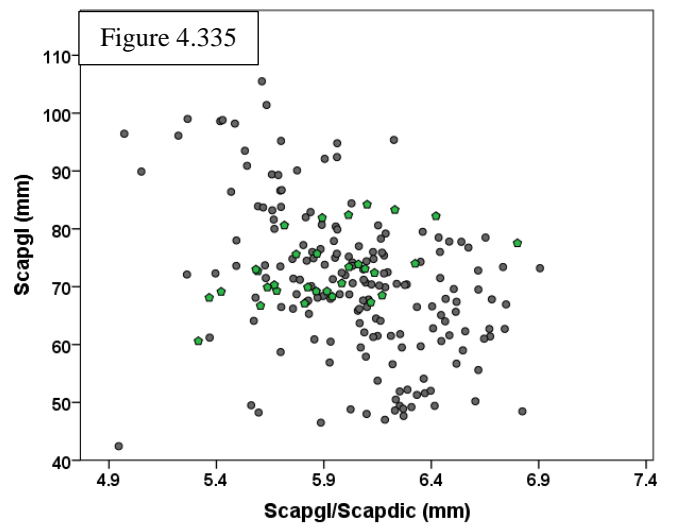
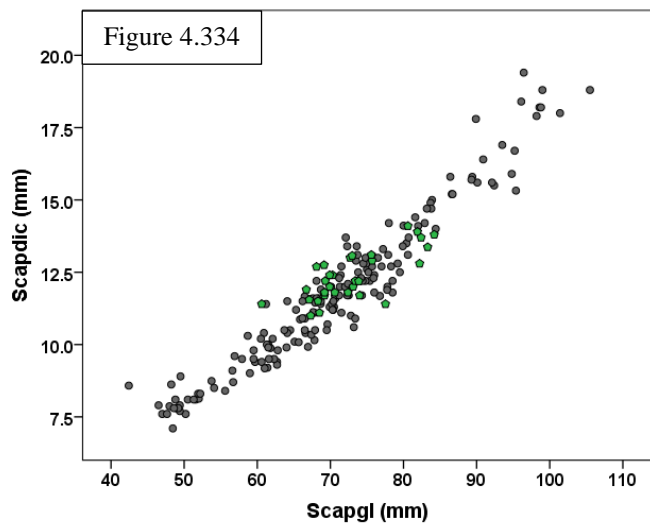




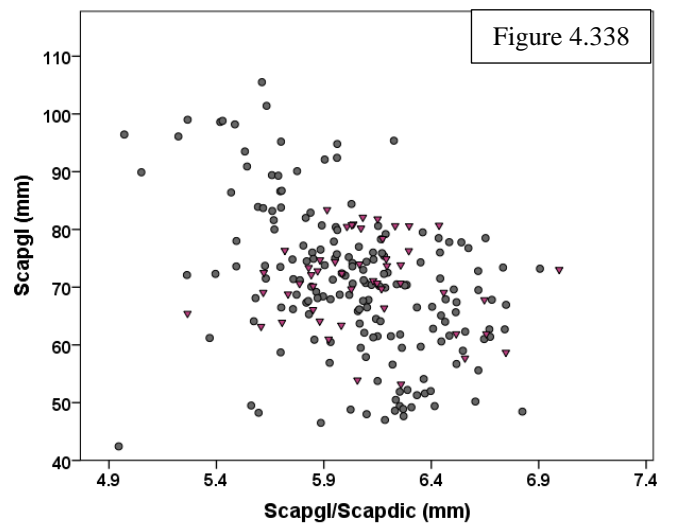
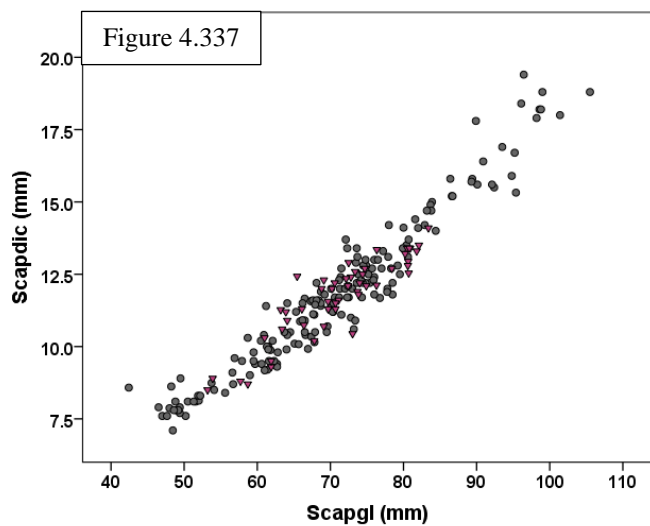
Anas/Clangula

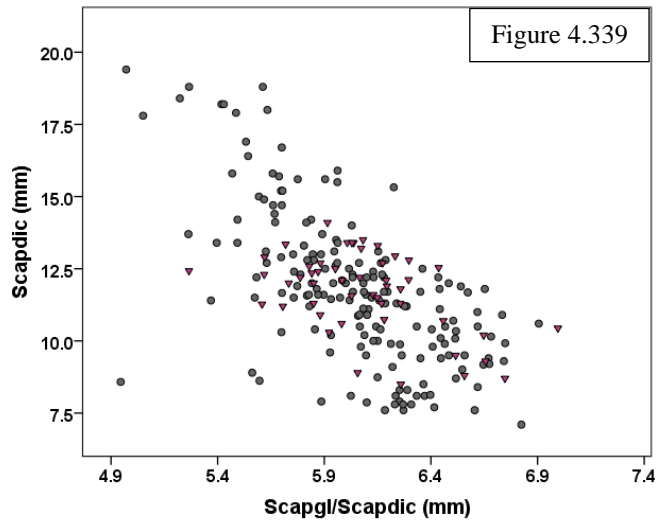


Anas/Melanitta

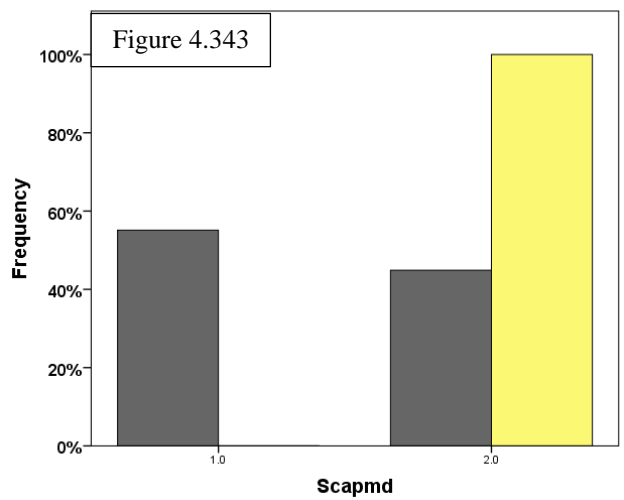
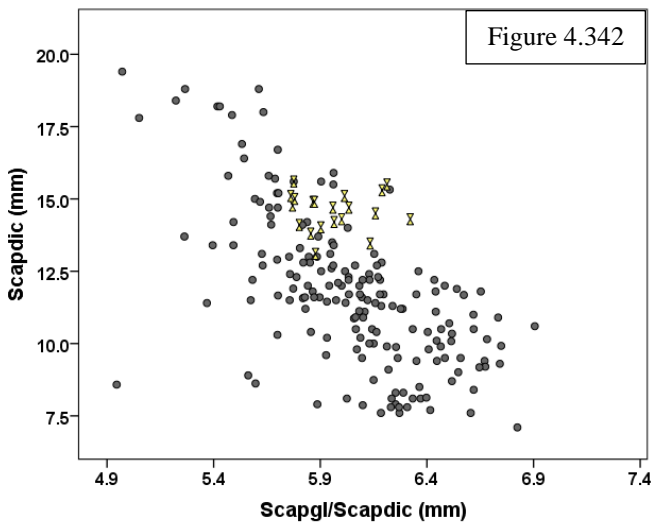
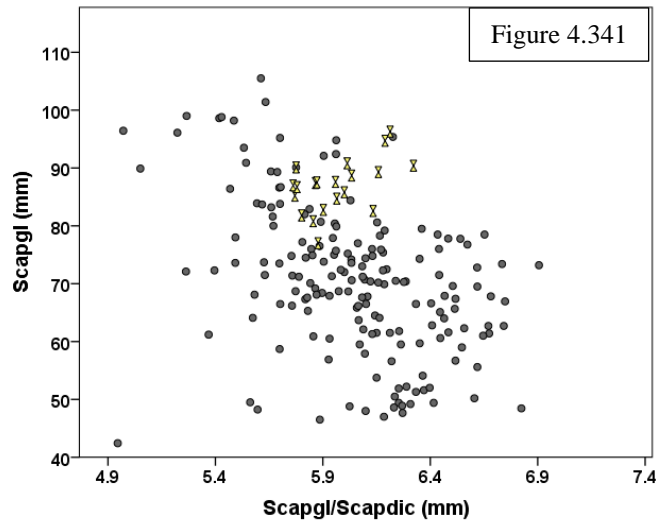
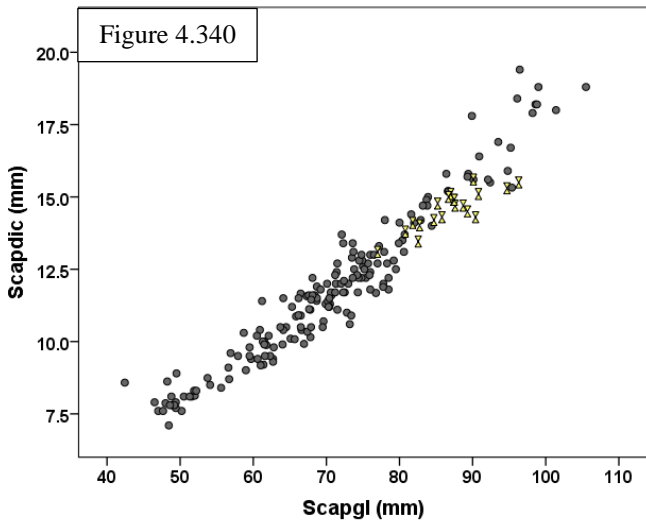


Anas/Mergus

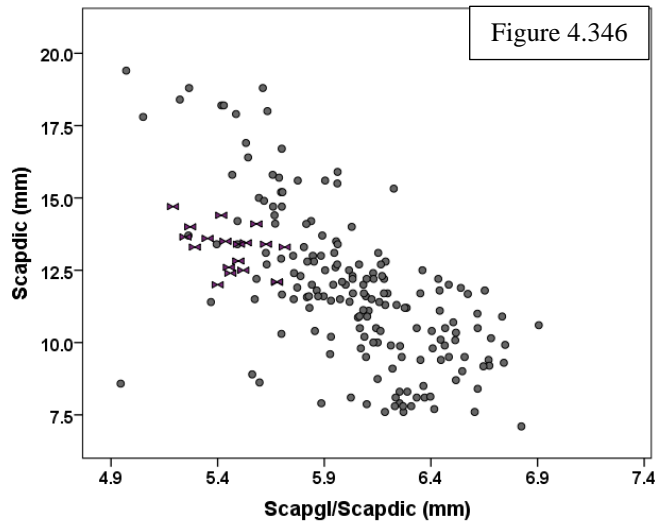
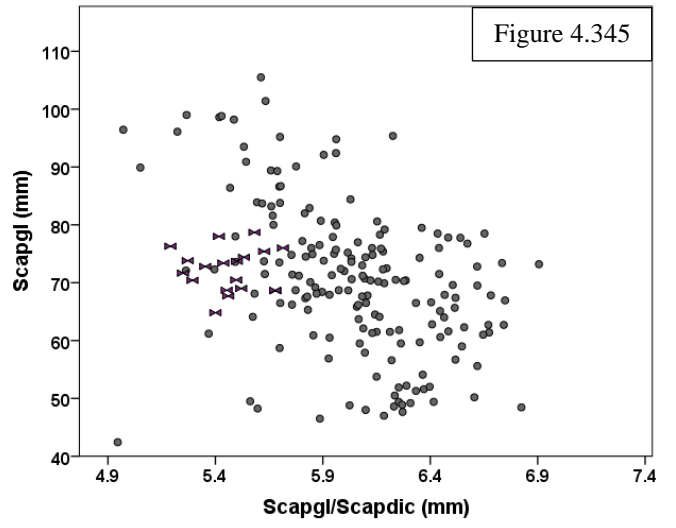
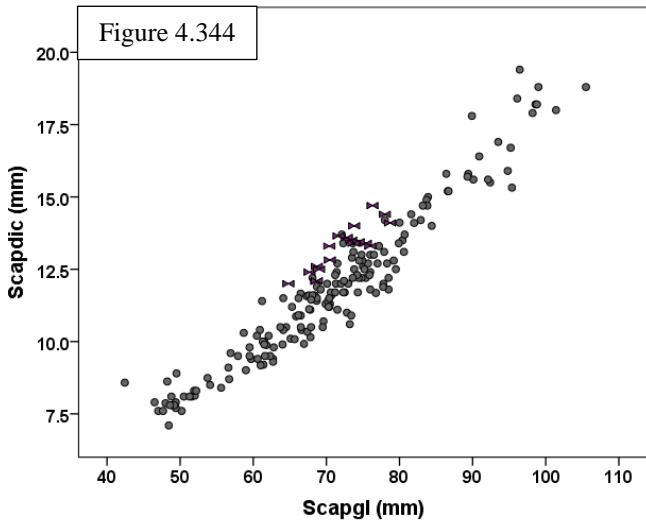




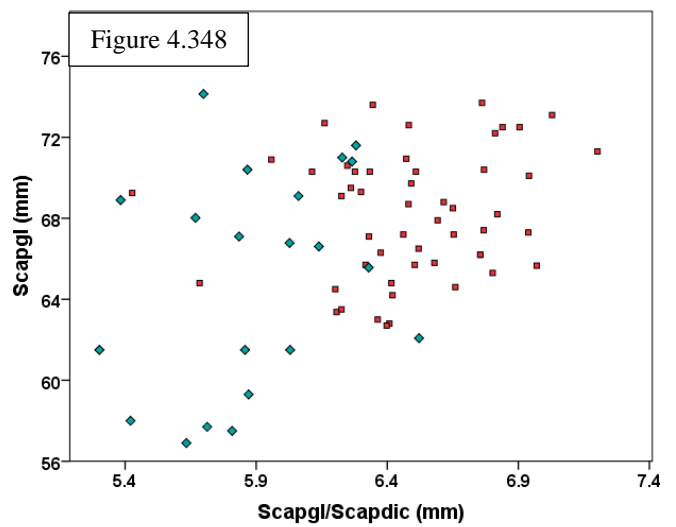
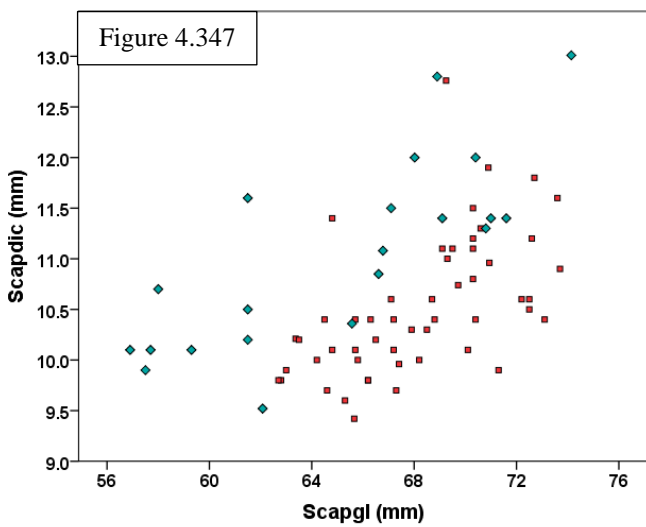
Anas/Somateria

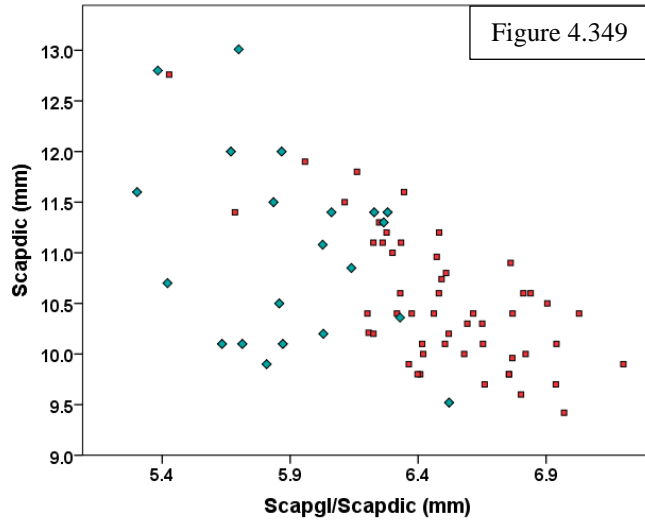


Anas/Tadorna

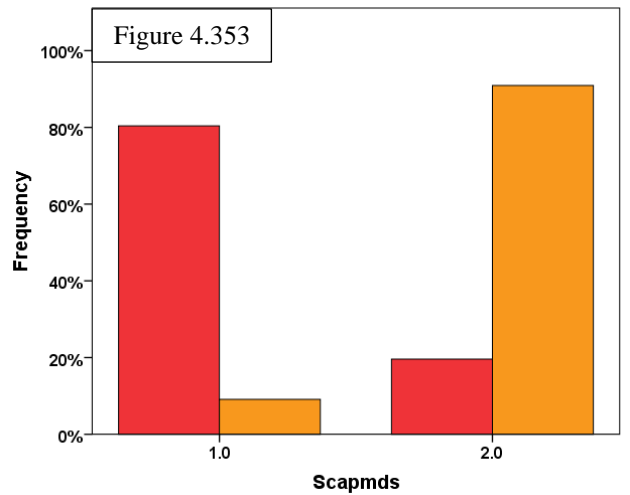
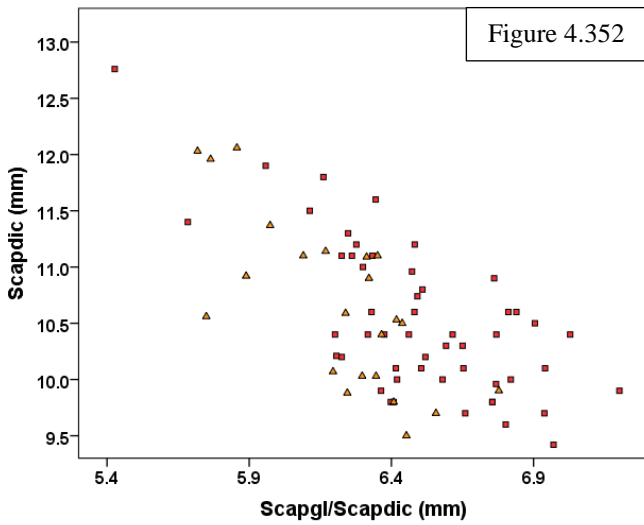
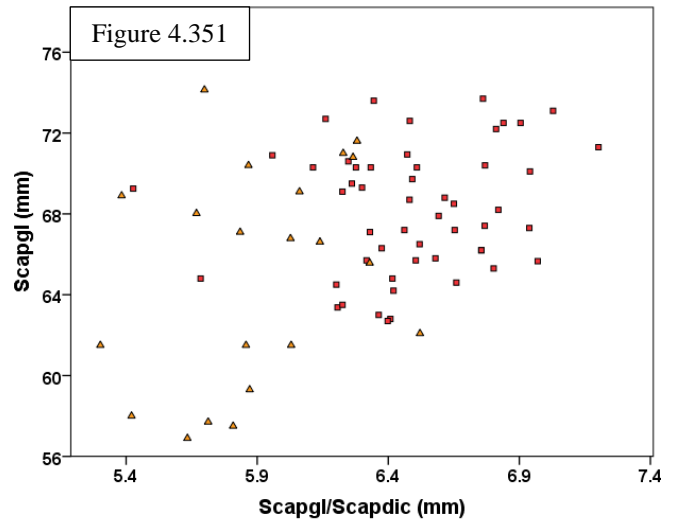
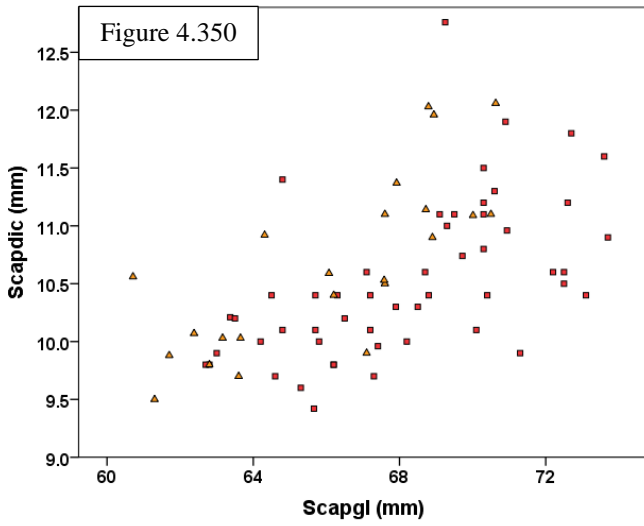


Aythya/Bucephala

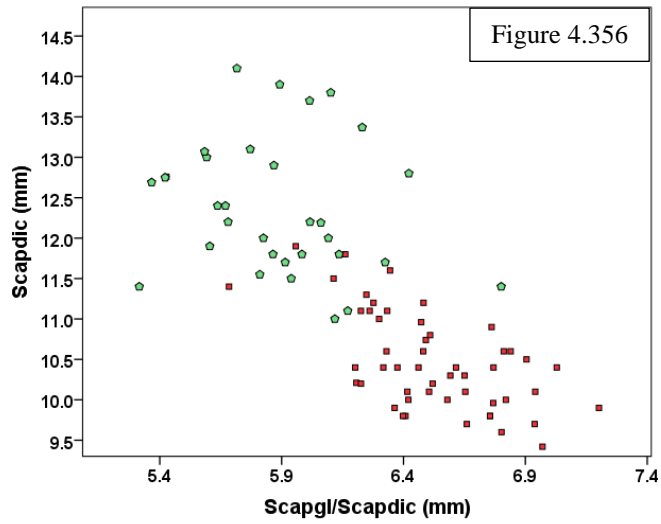
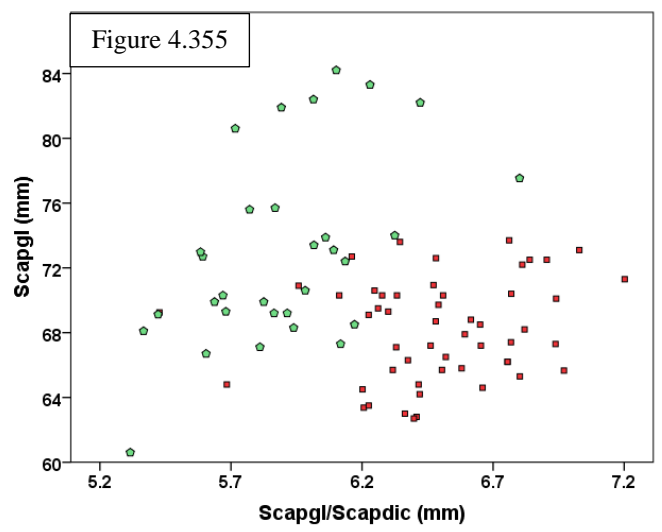
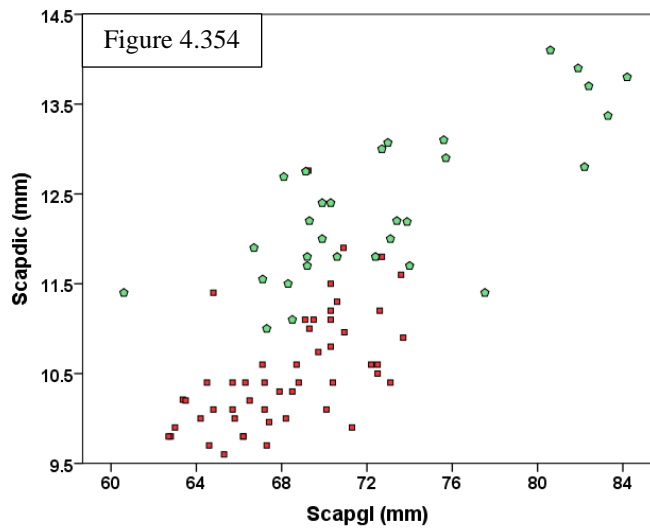




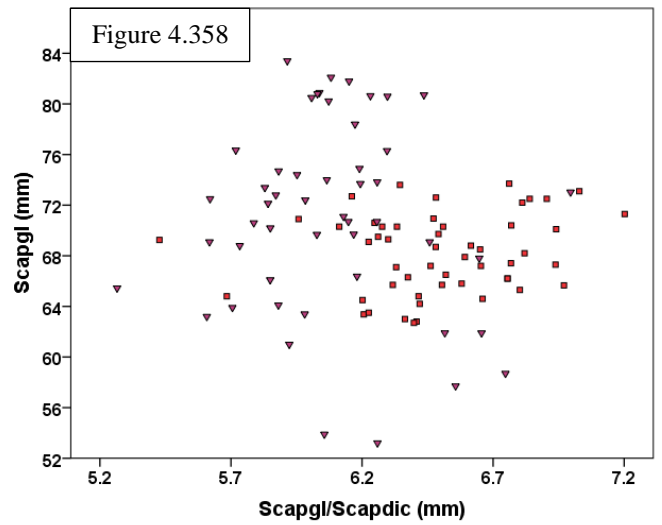
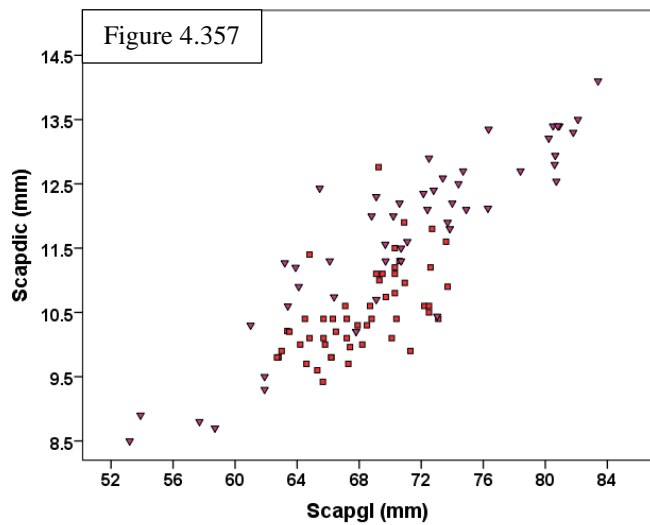
Aythya/Clangula

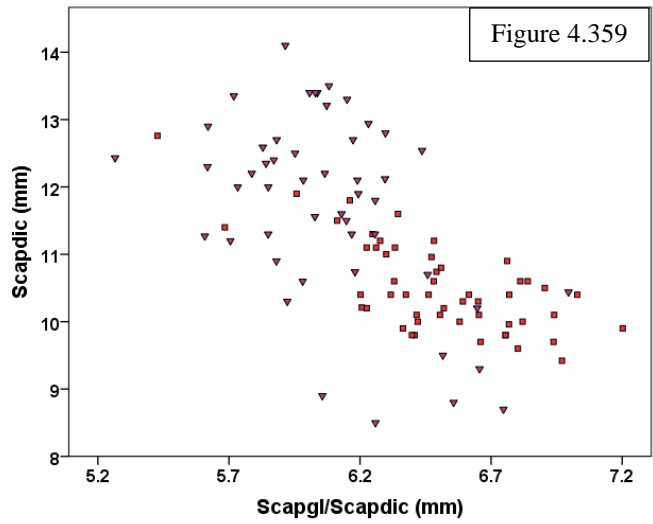


Aythya/Melanitta

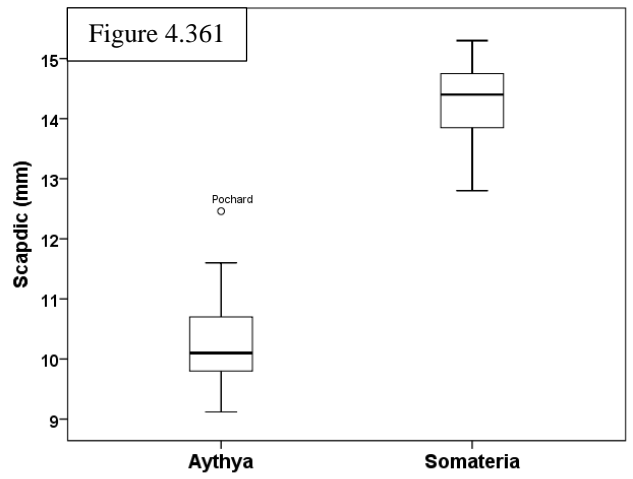
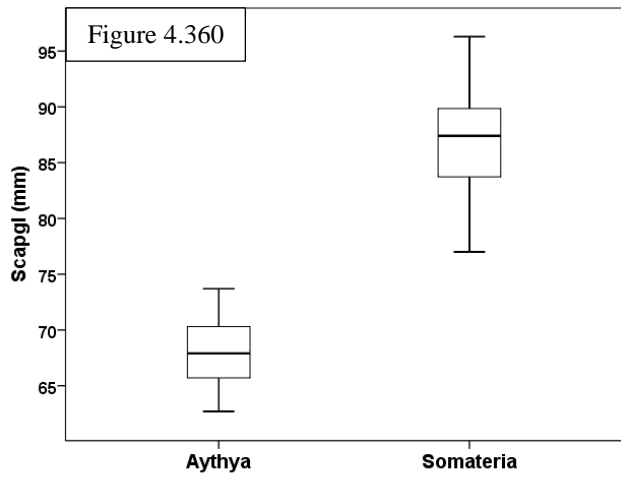


Aythya/Mergus

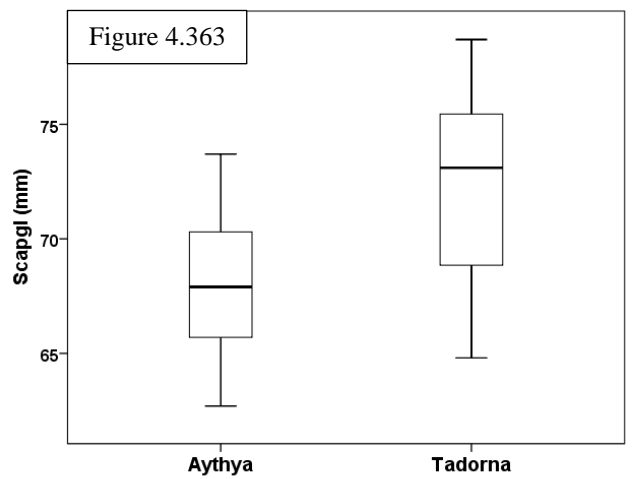
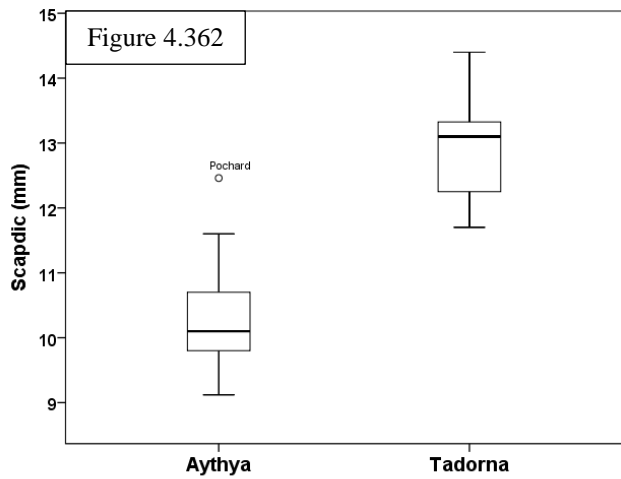




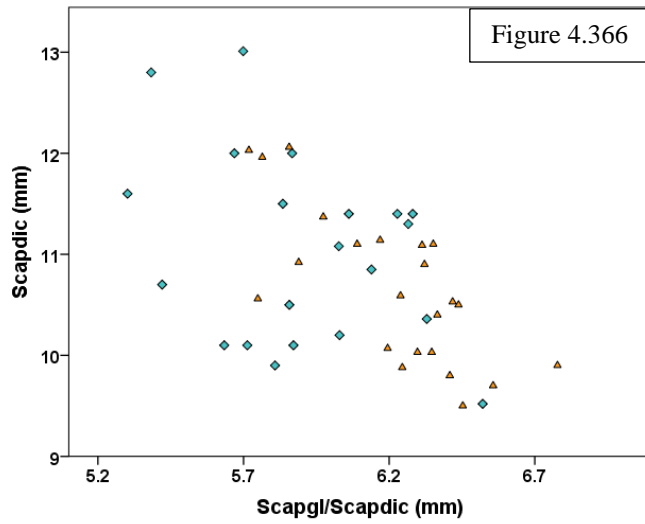
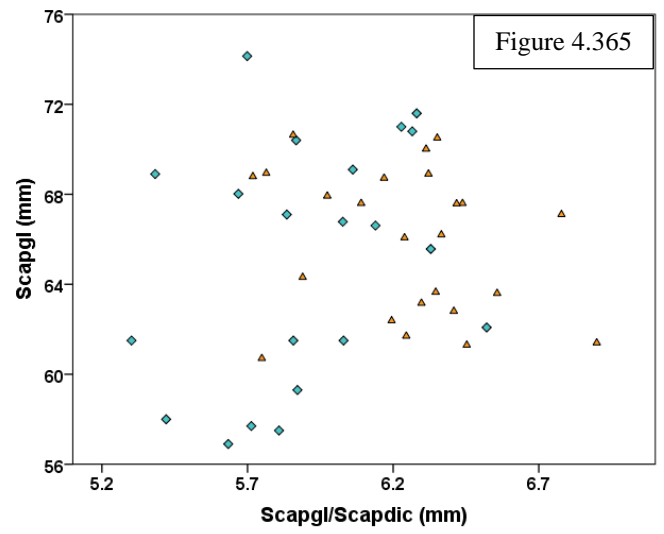
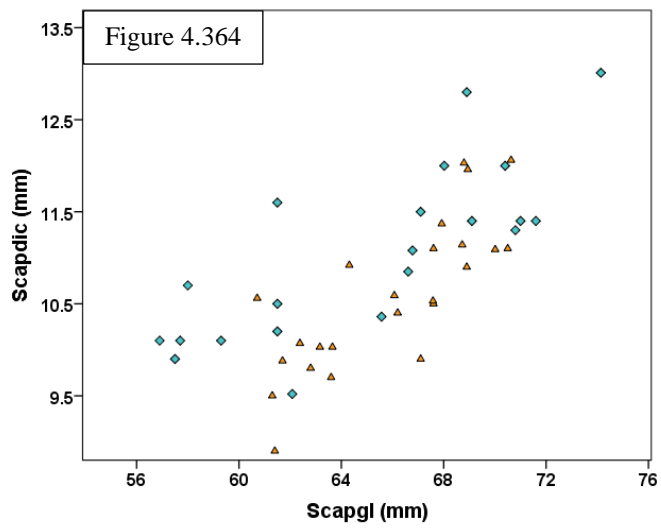
Aythya/Somateria



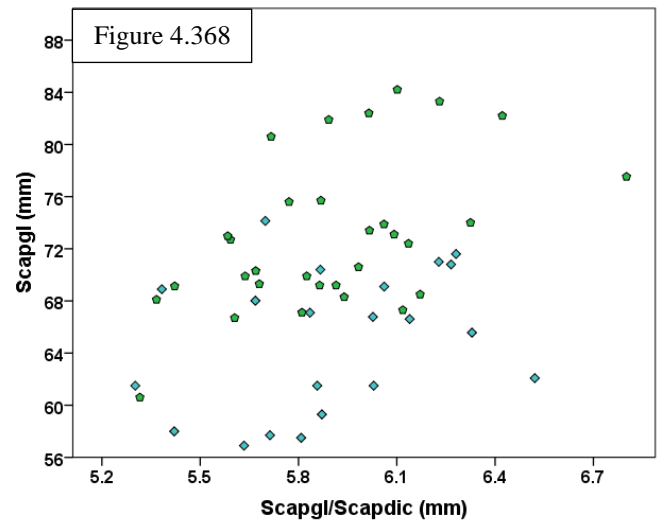
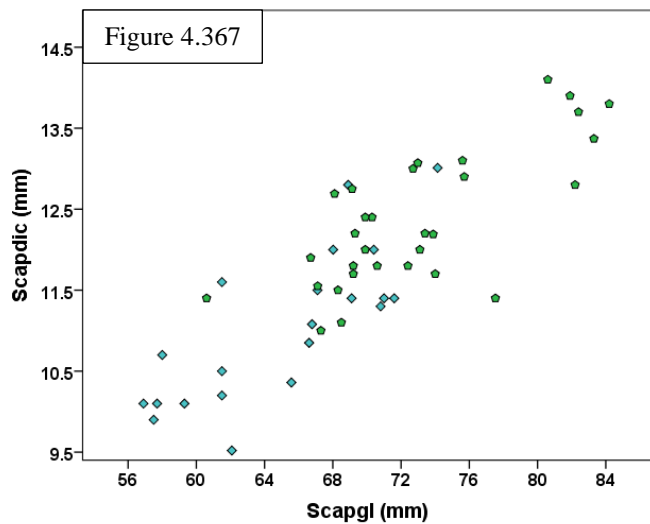
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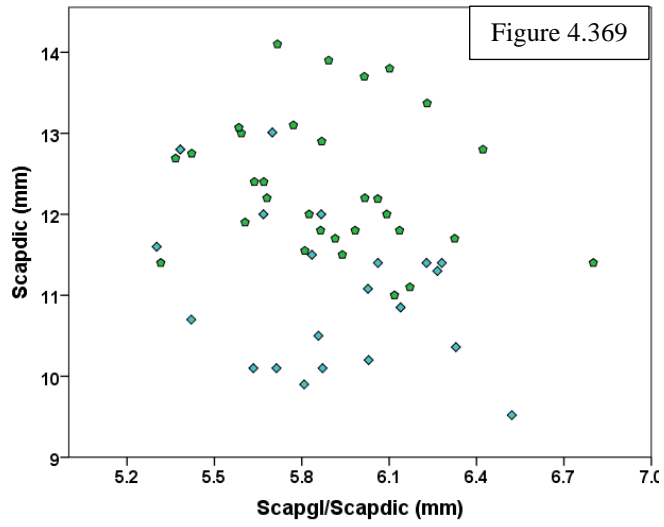


Bucephala/Clangula

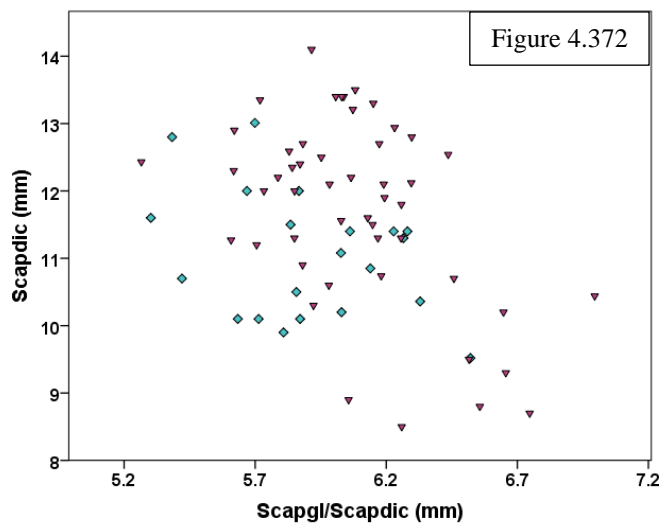
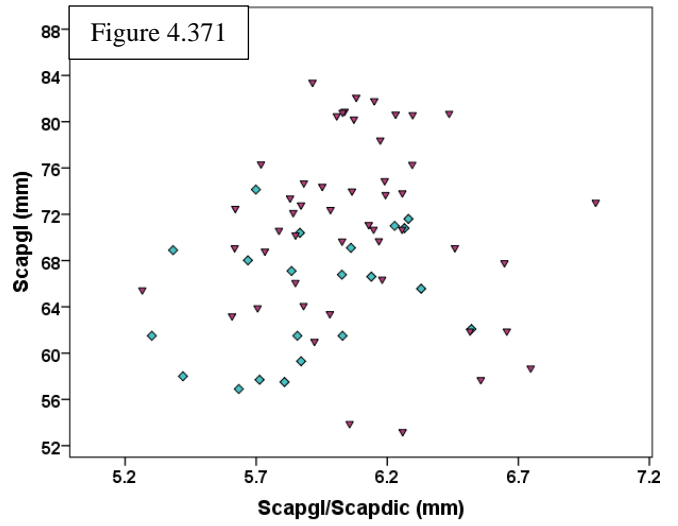
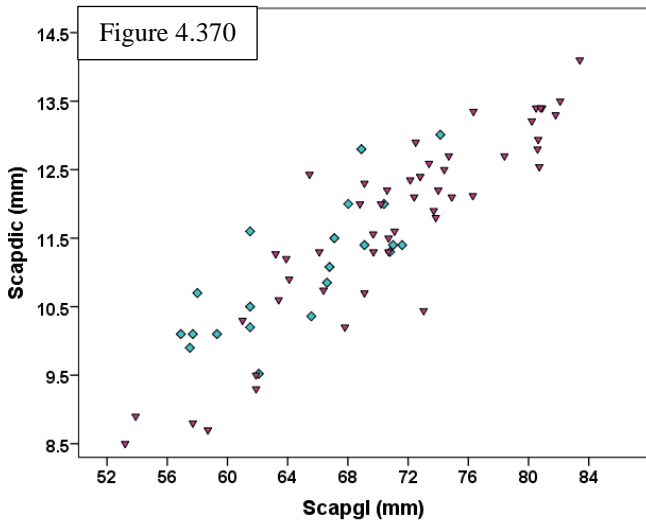


Bucephala/Melanitta

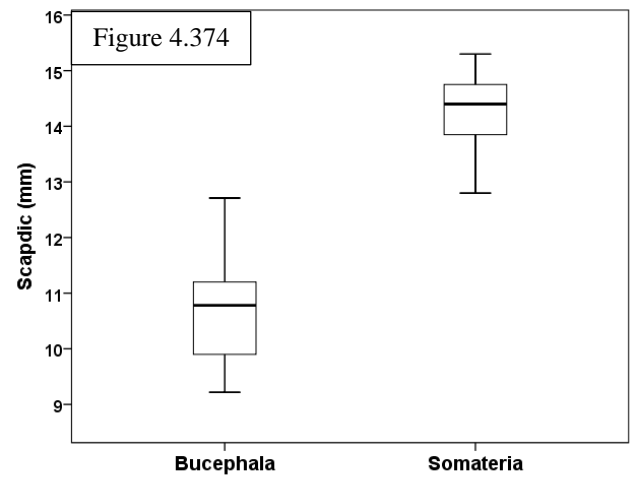
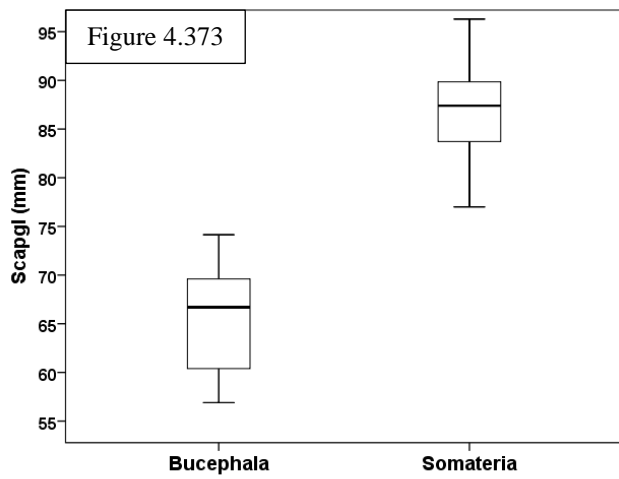




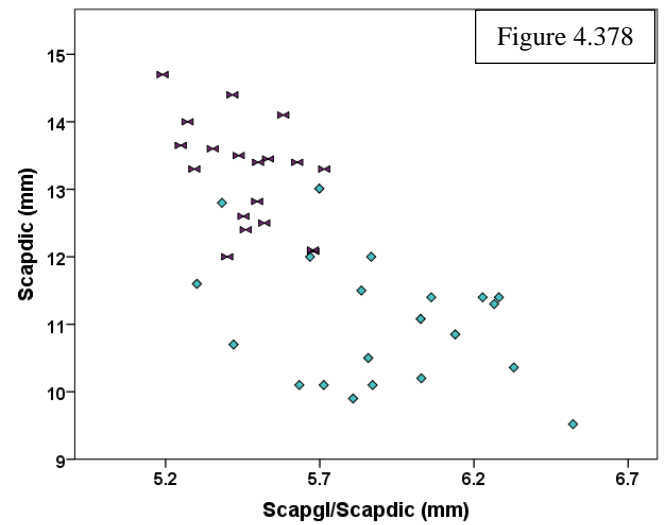
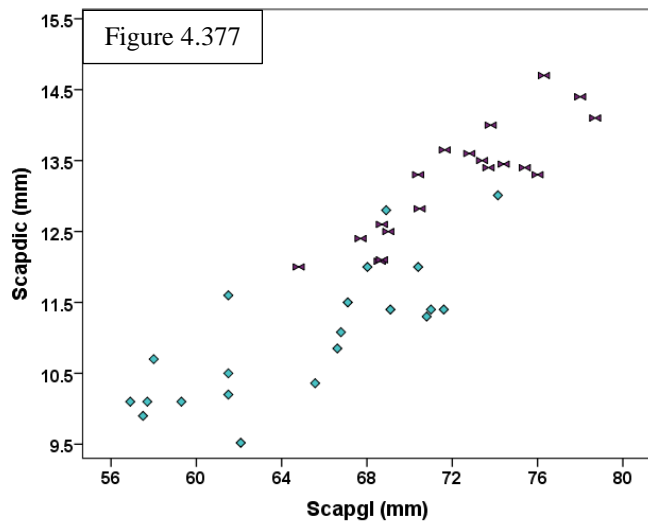
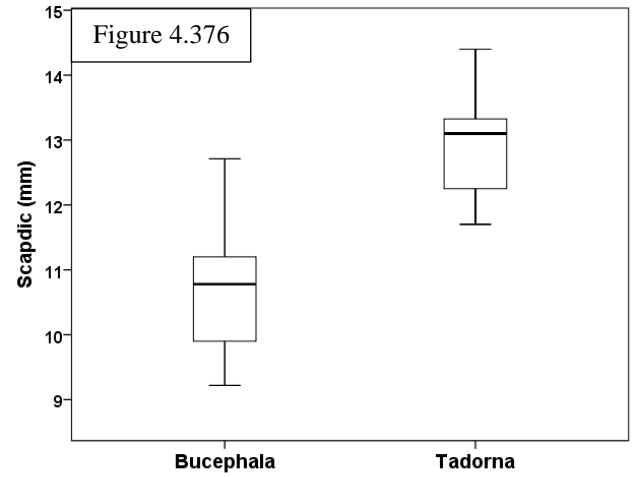
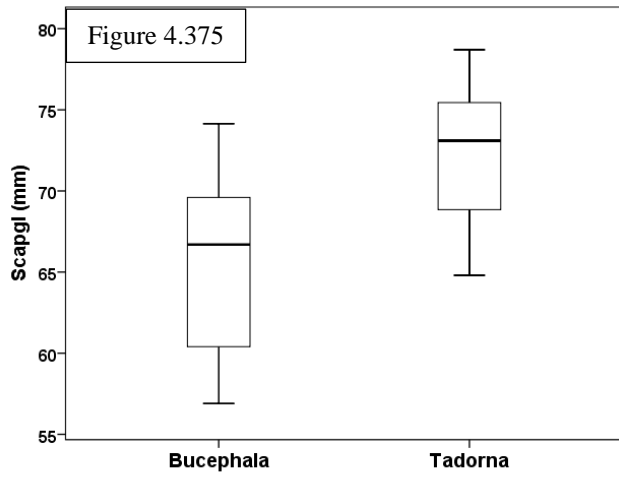
Bucephala/Mergus



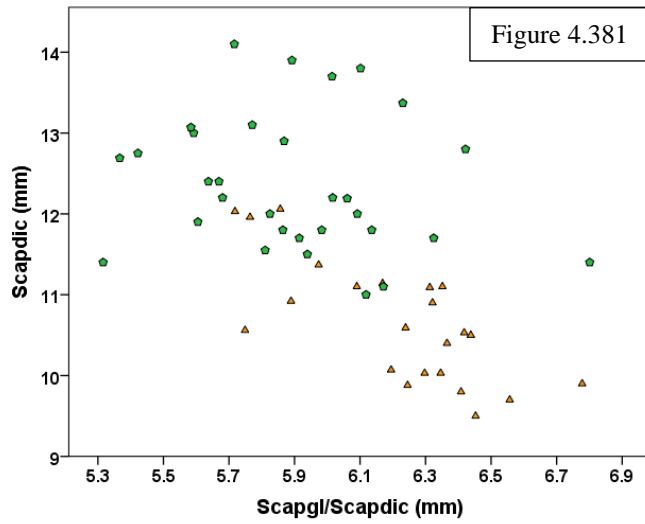
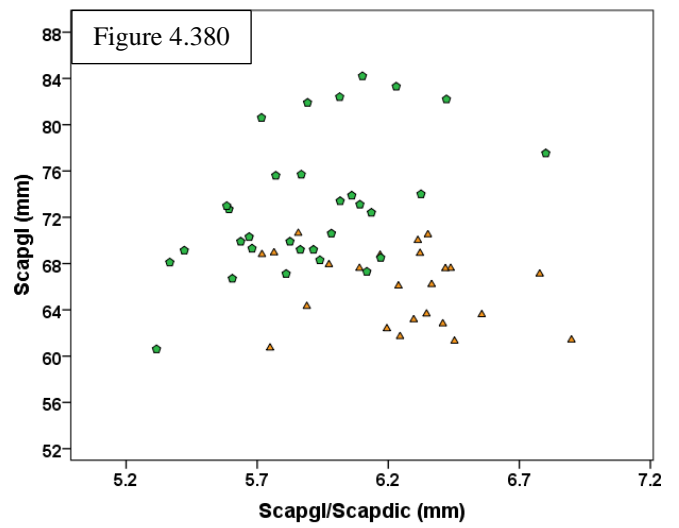
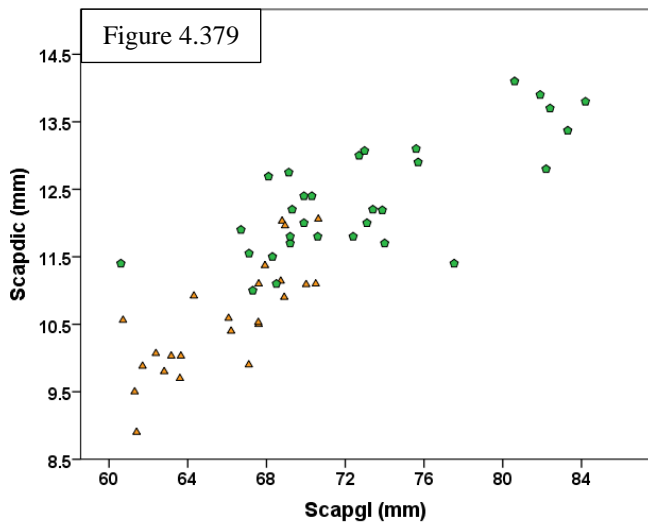
Bucephala/Somateria



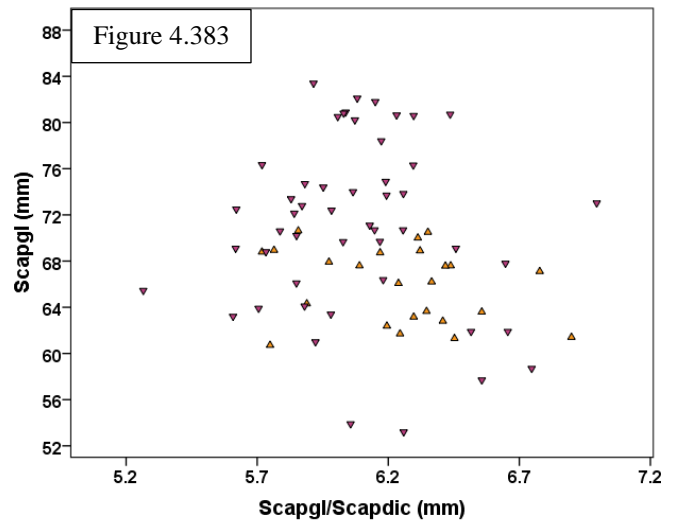
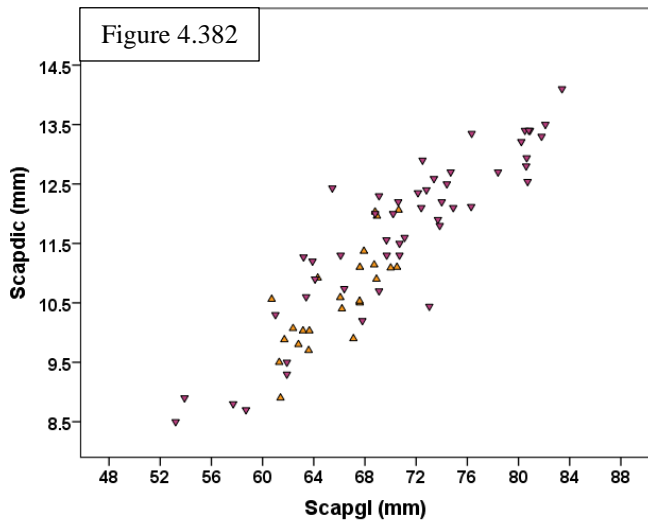
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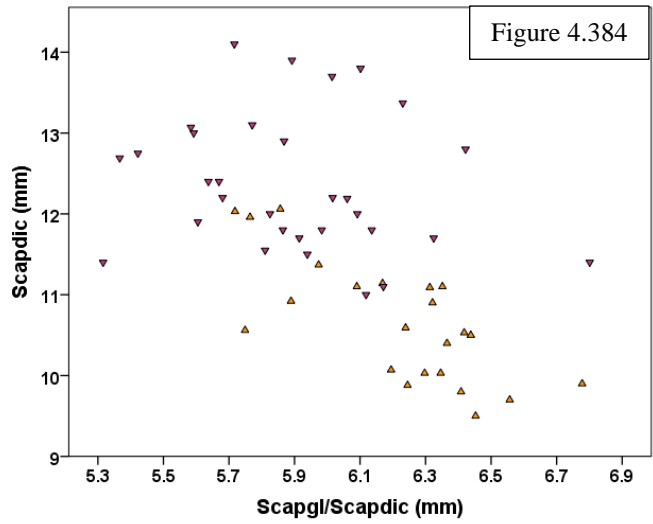


Clangula/Melanitta

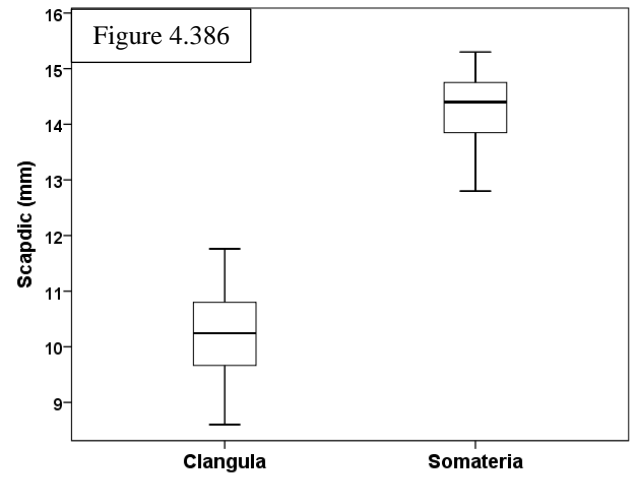
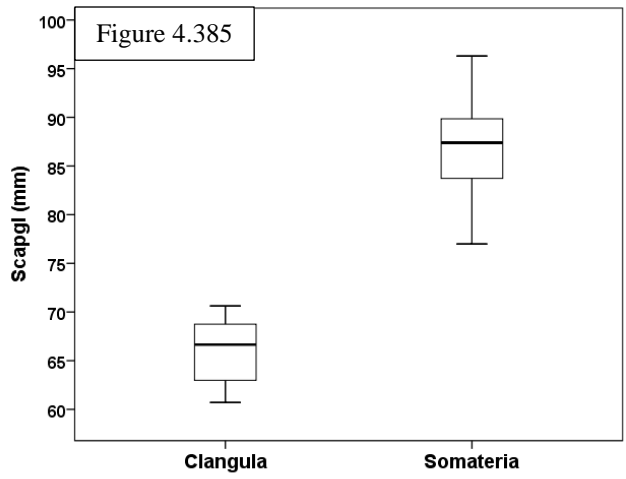


Clangula/Mergus

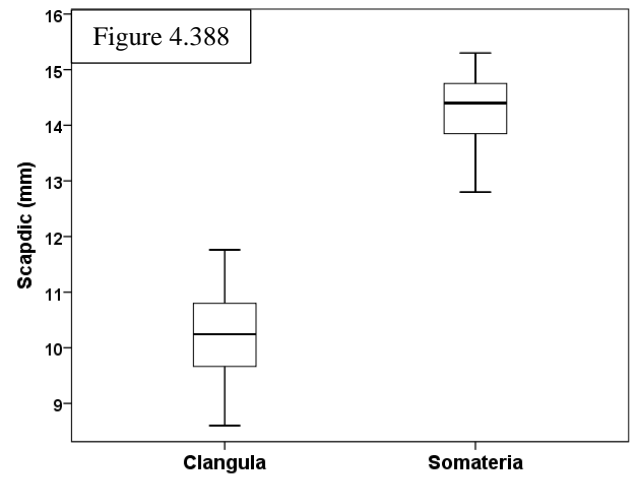
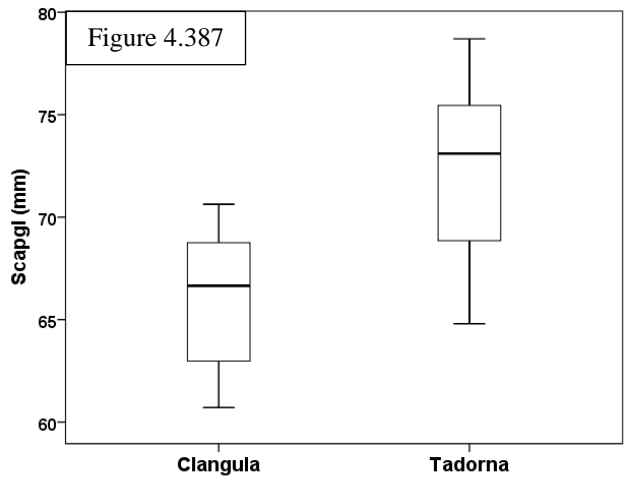


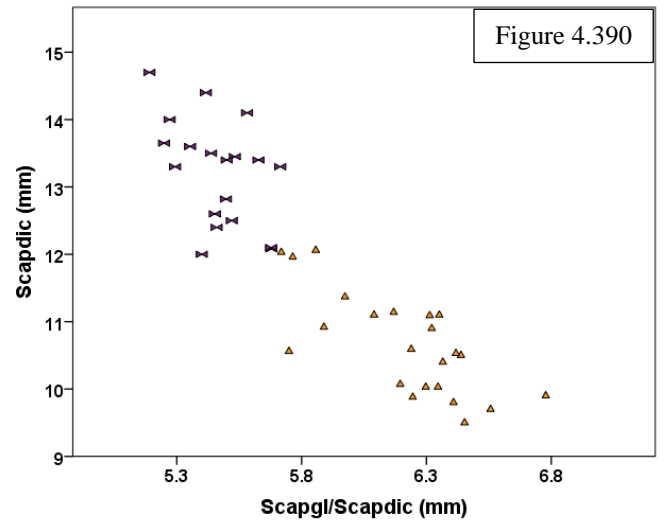
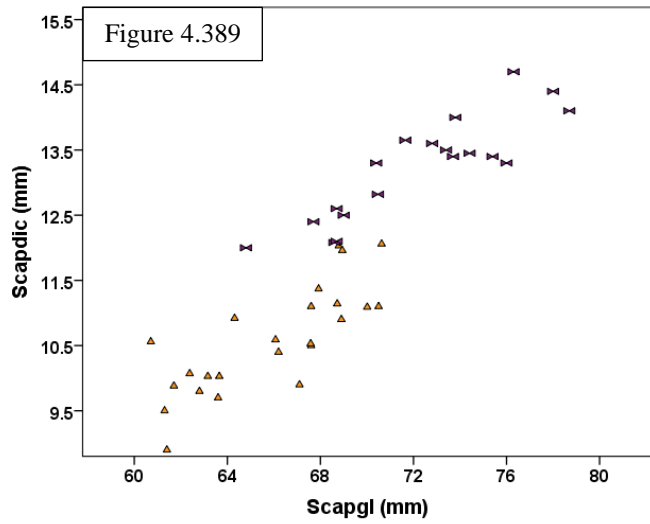


Clangula/Somateria

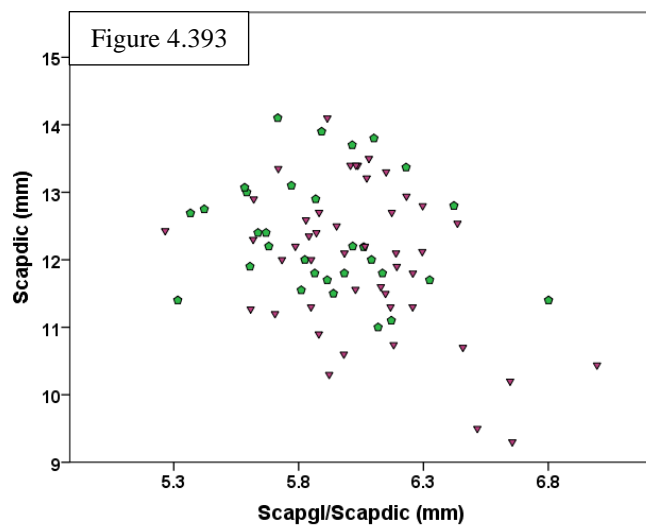
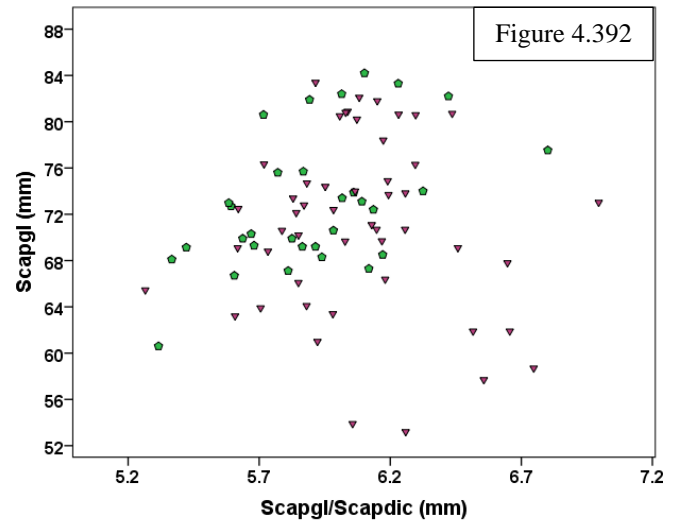
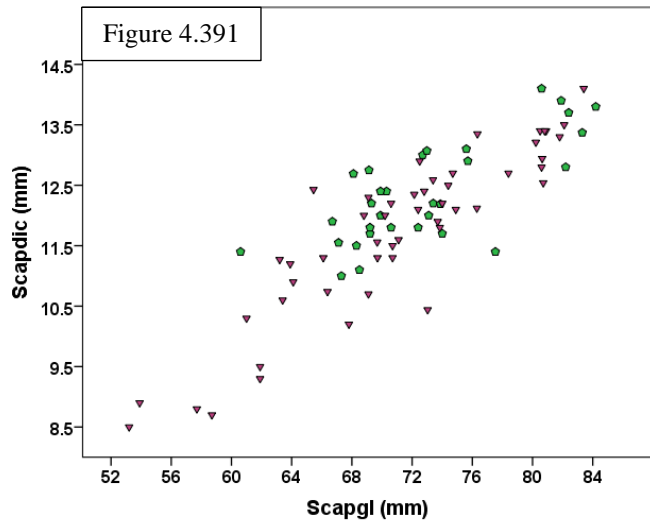


Clangula/Tadorna

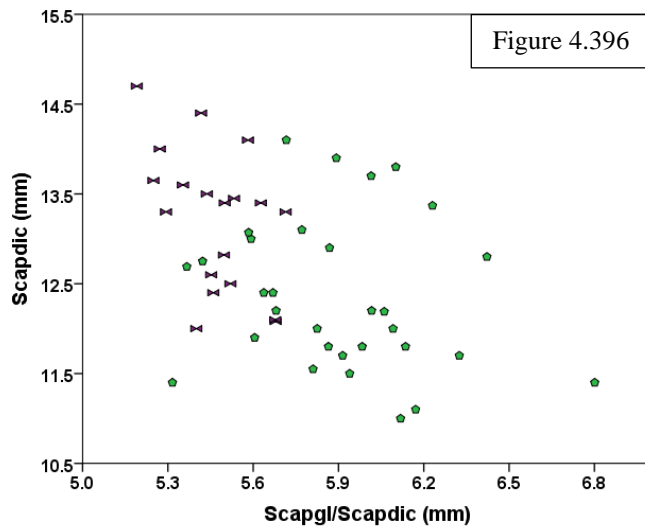
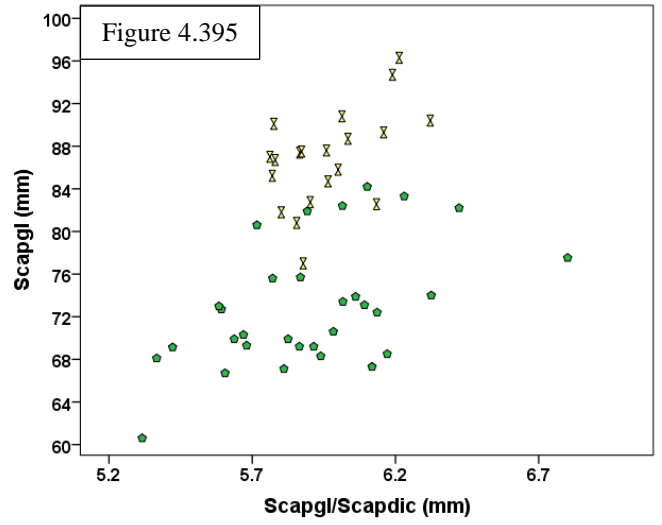
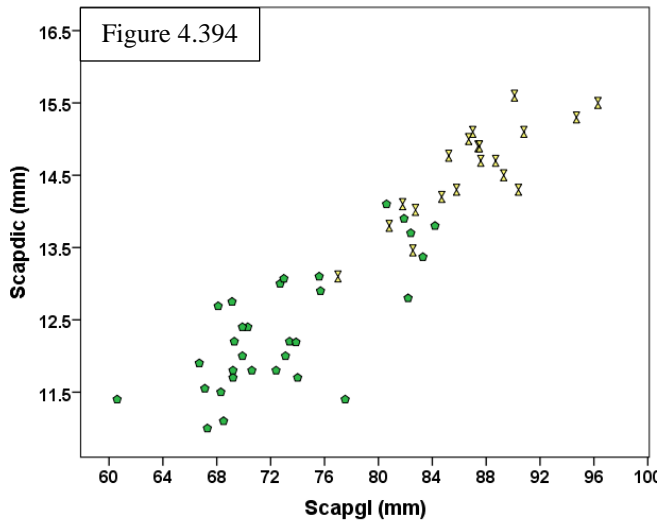




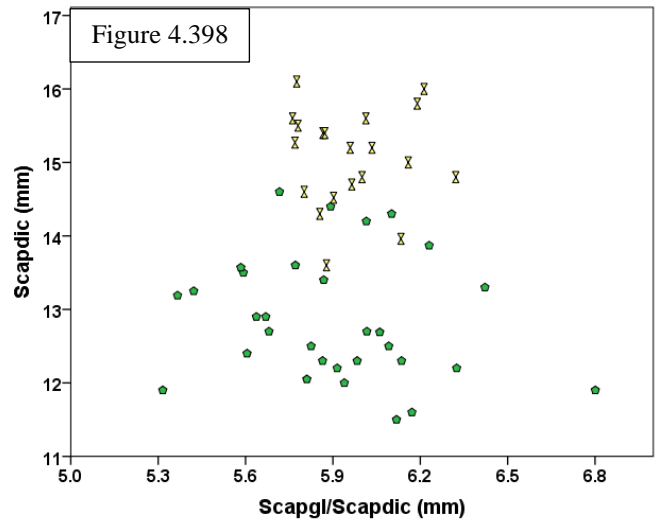
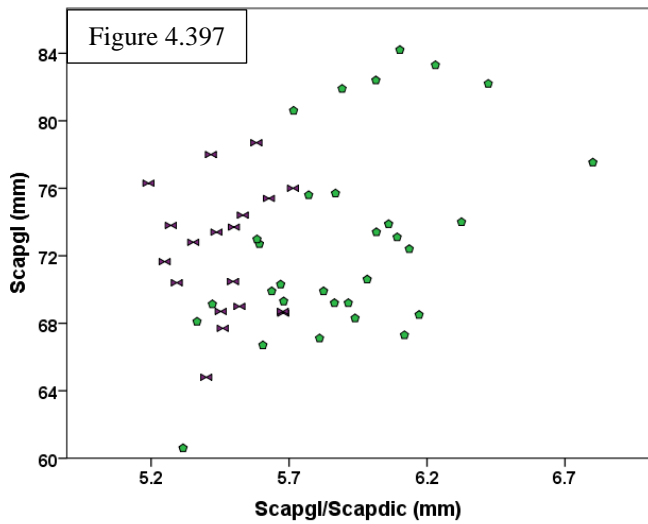
Melanitta/Mergus



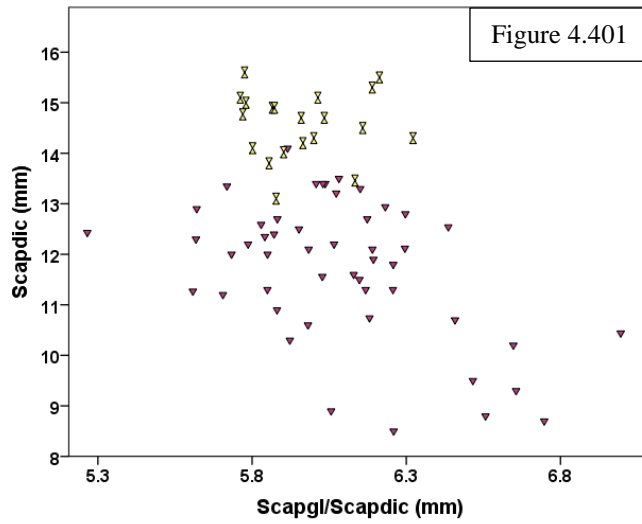
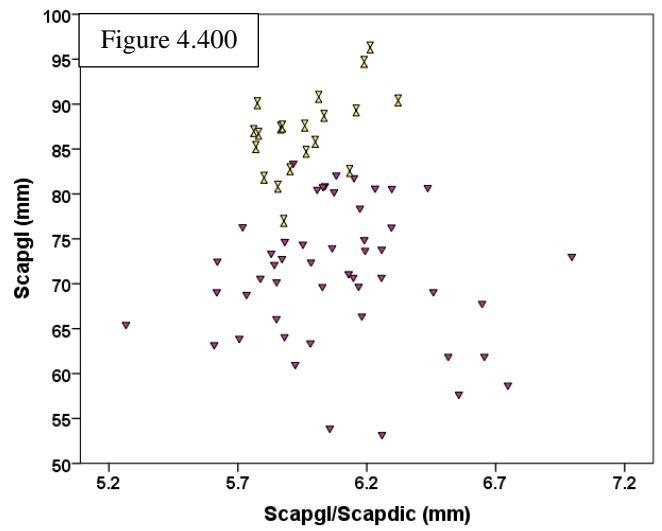
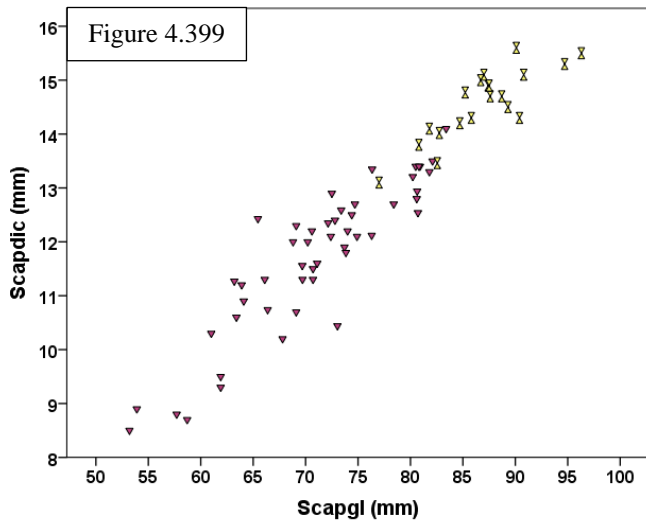
Melanitta/Somateria



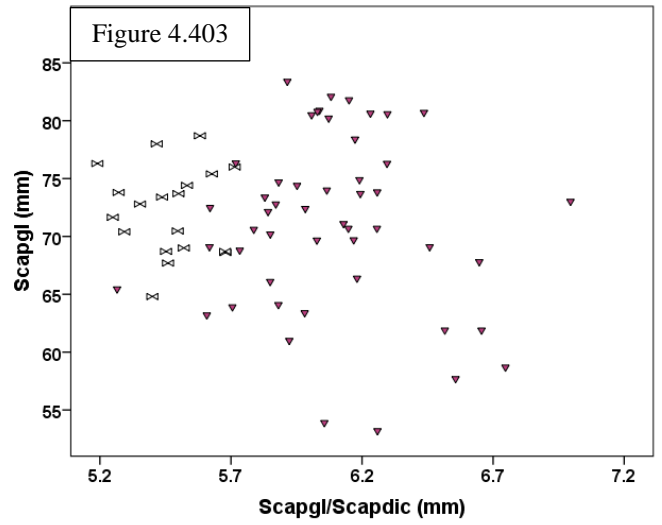
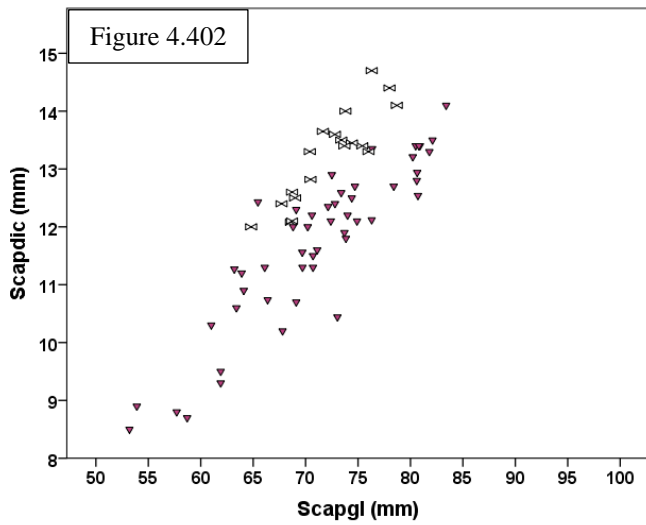
Melanitta/Tadorna

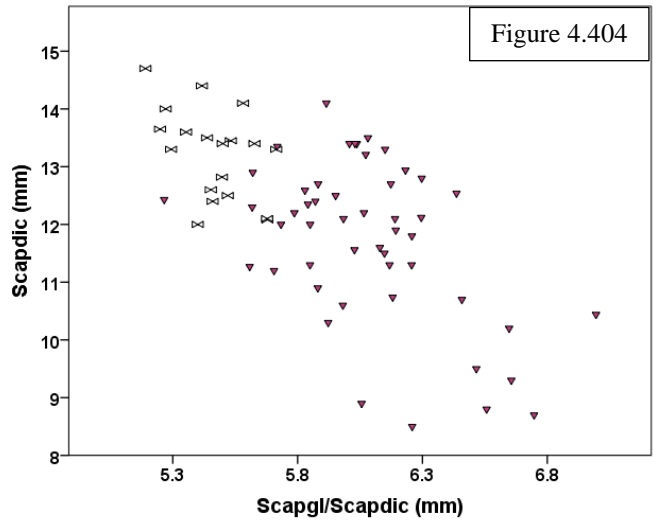


Mergus/Somateria

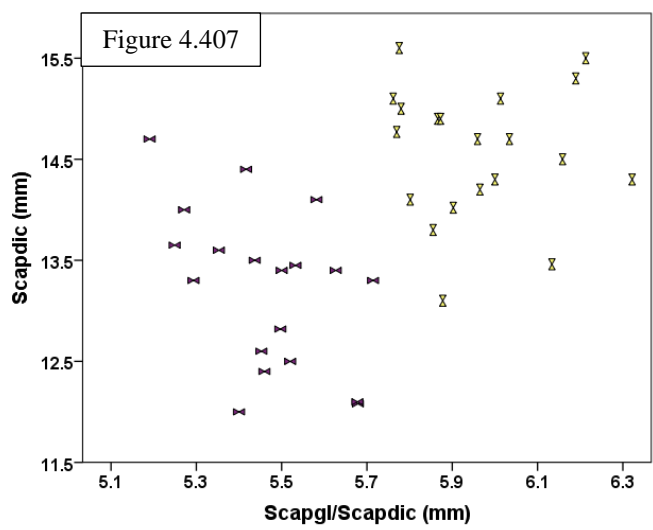
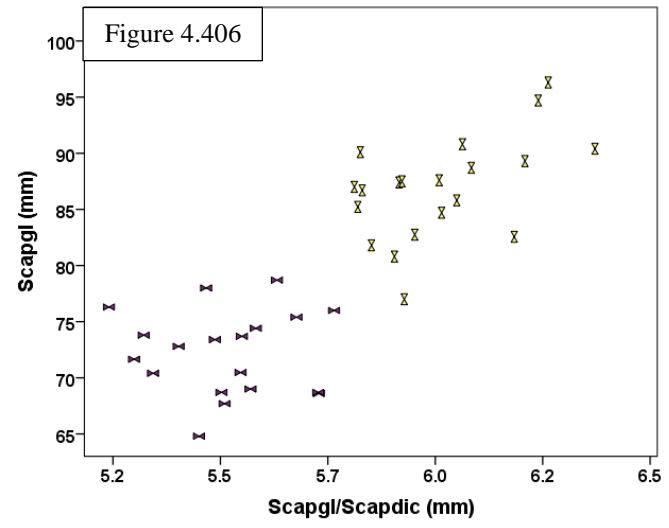
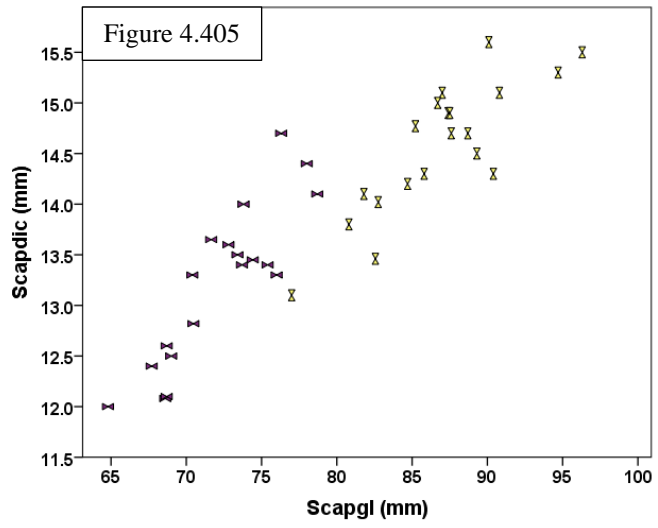


Mergus/Tadorna



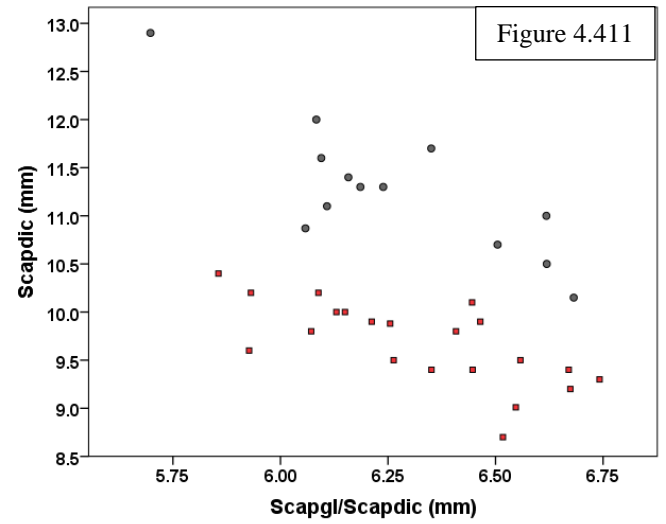
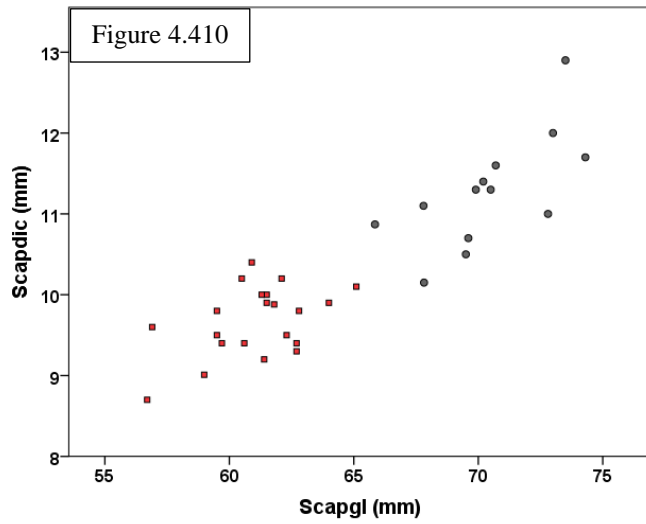
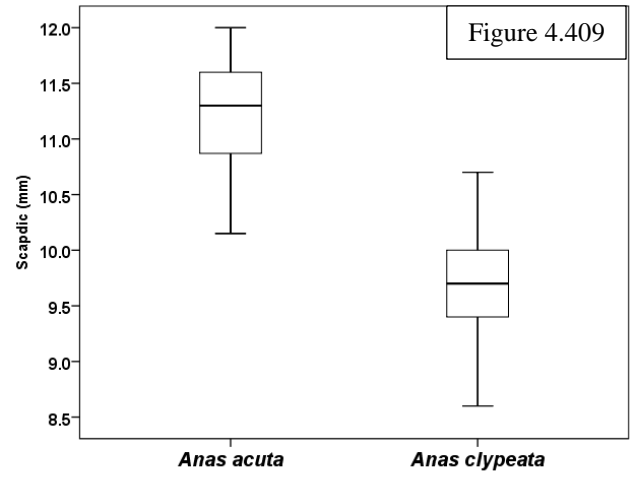
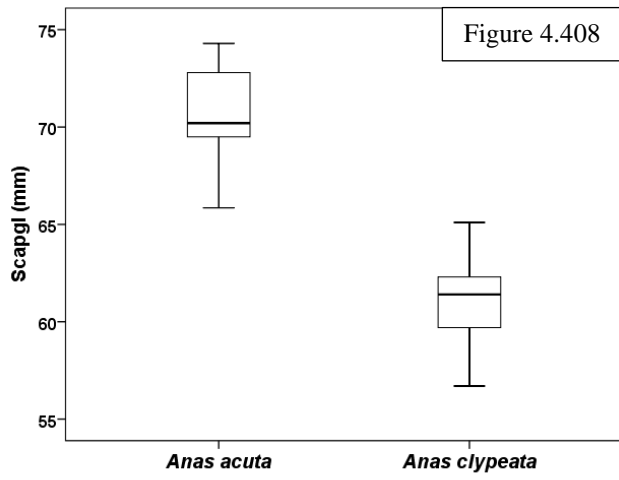


Somateria/Tadorna

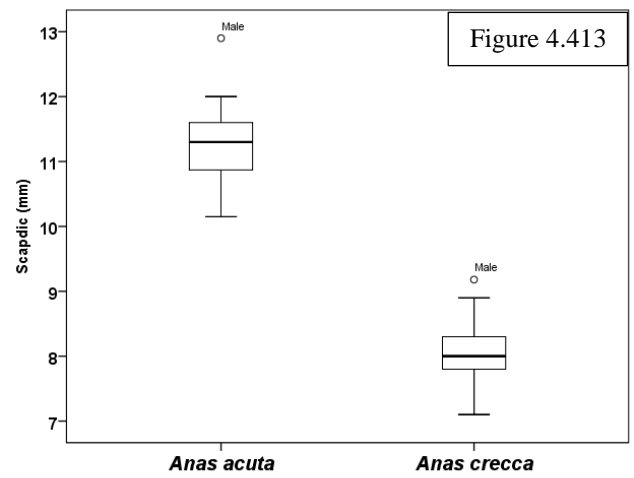
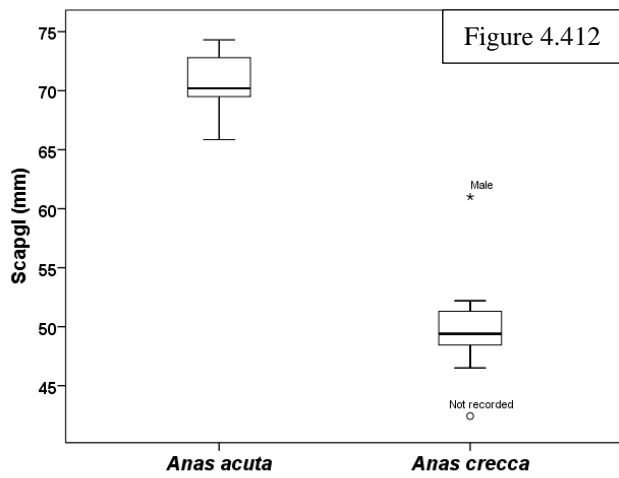


Species

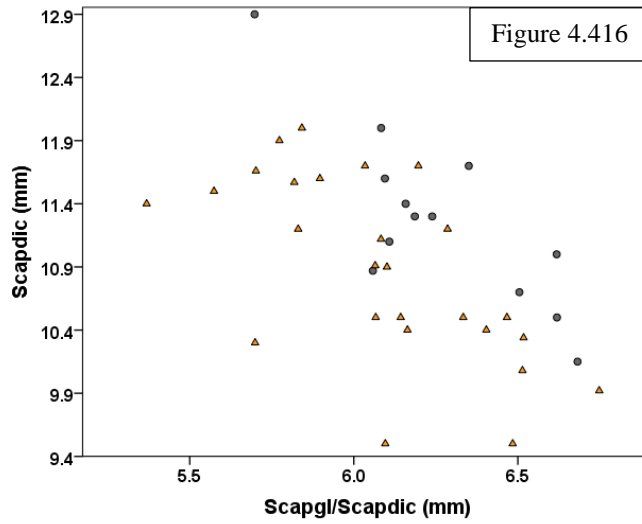
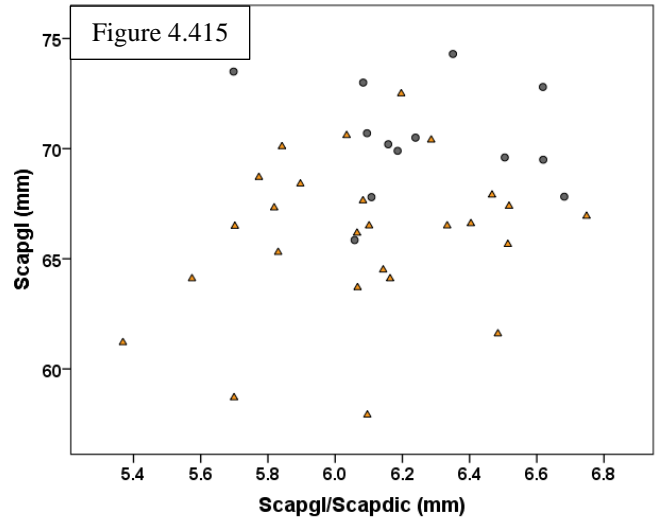
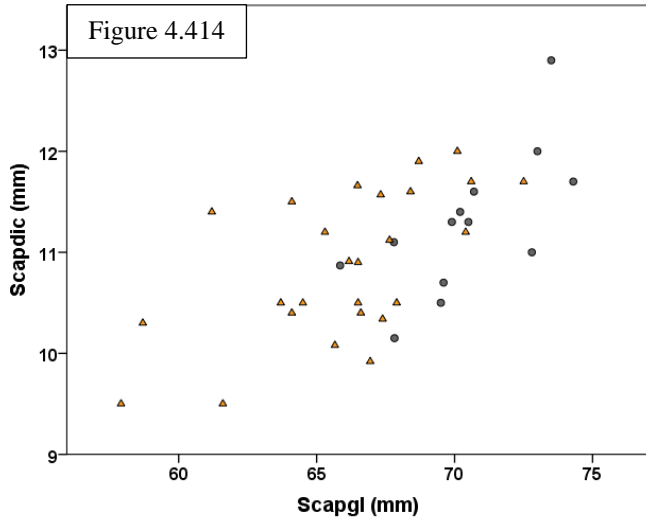
Anas acuta/*Anas clypeata*



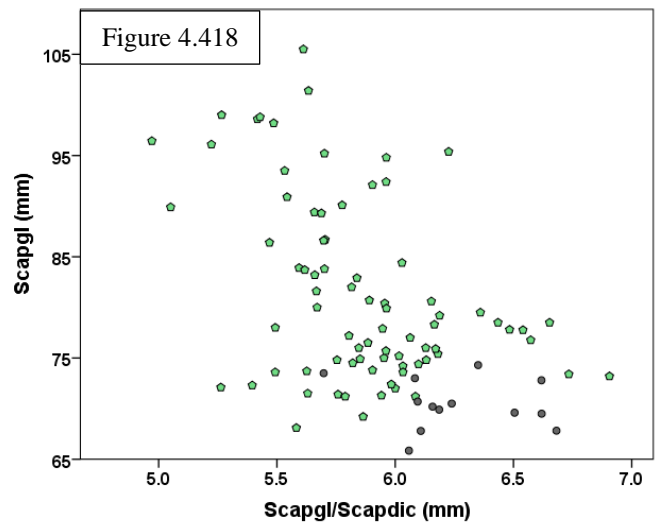
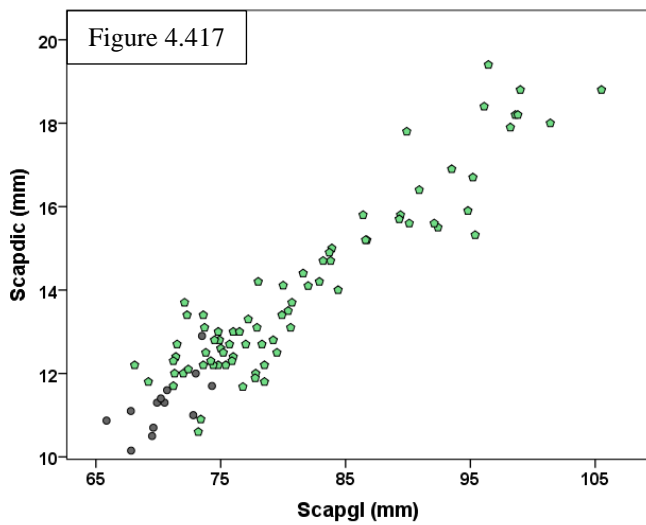
Anas acuta/*Anas crecca*

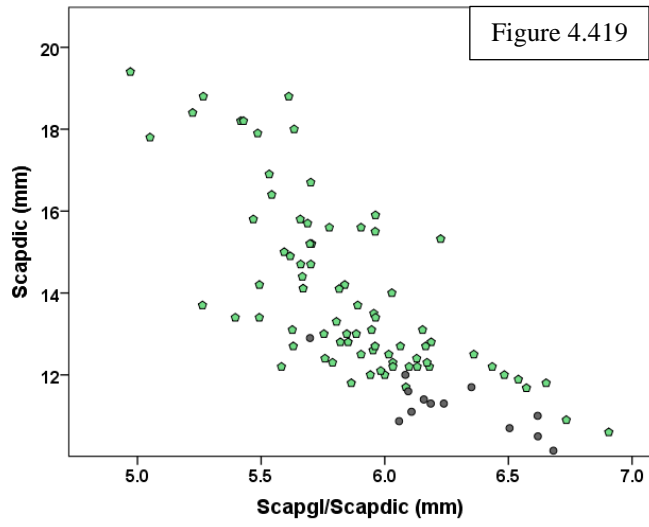


Anas acuta/Anas penelope

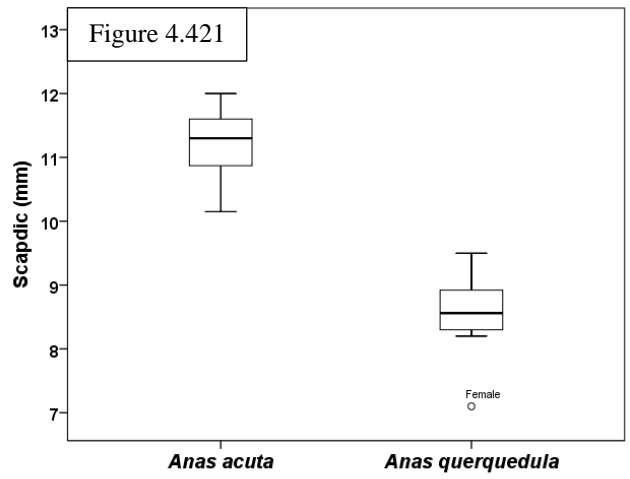
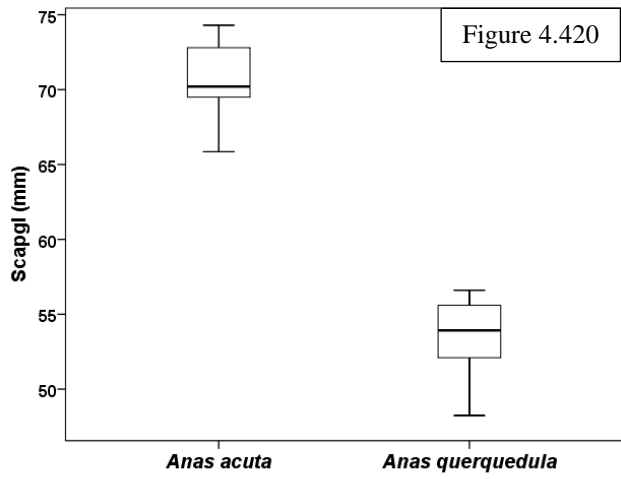


Anas acuta/Anas platyrhynchos (wild and domestic form)

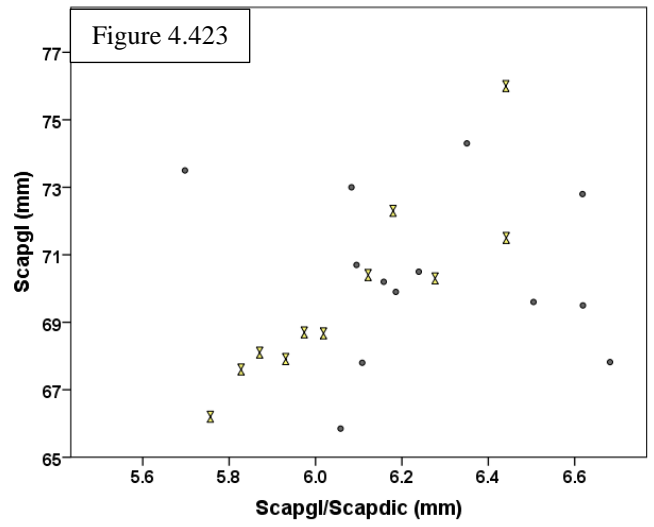
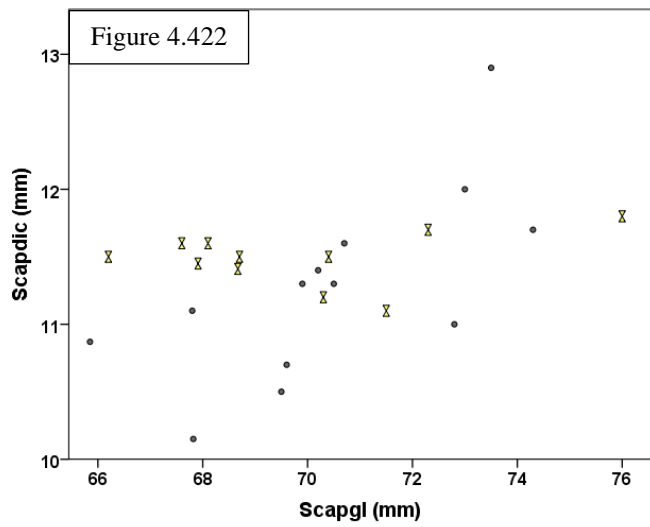


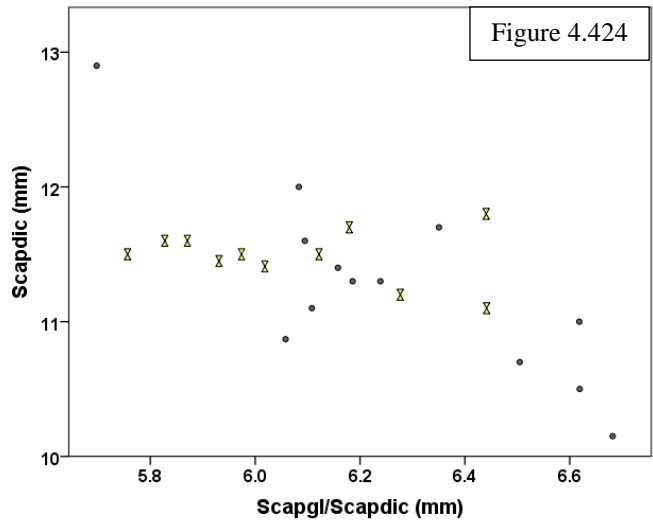


Anas acuta/Anas querquedula

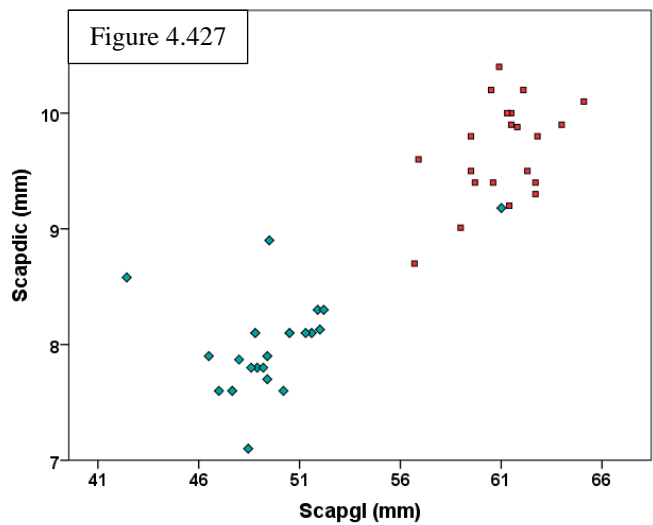
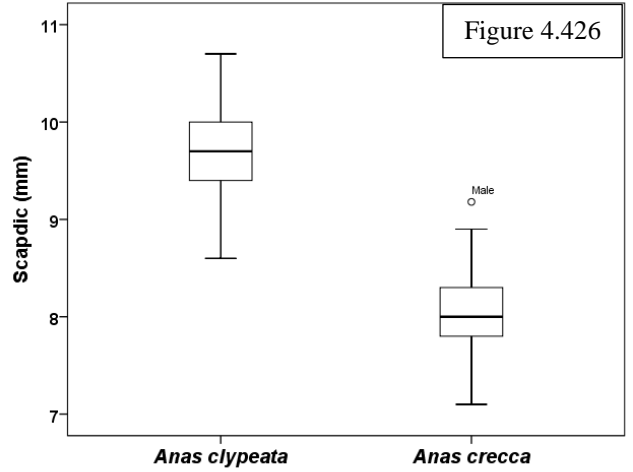
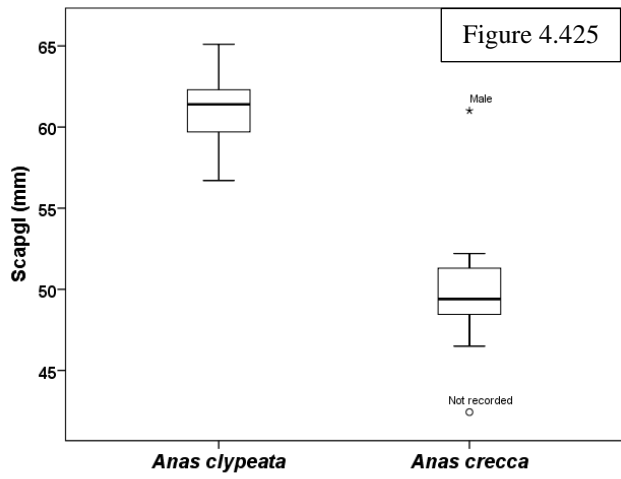


Anas acuta/Anas strepera

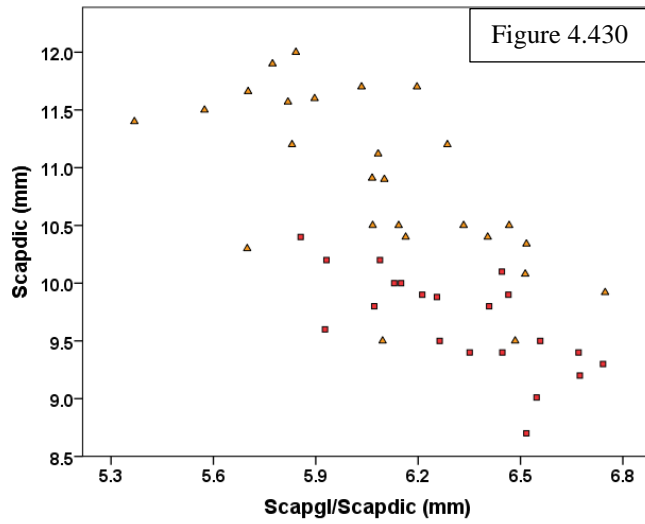
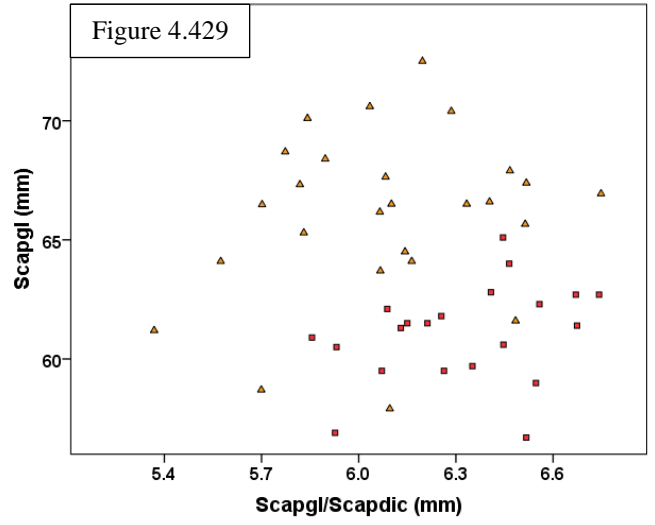
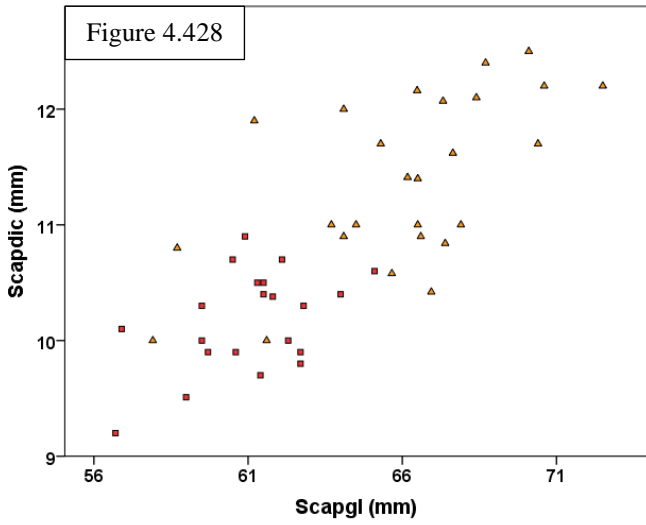




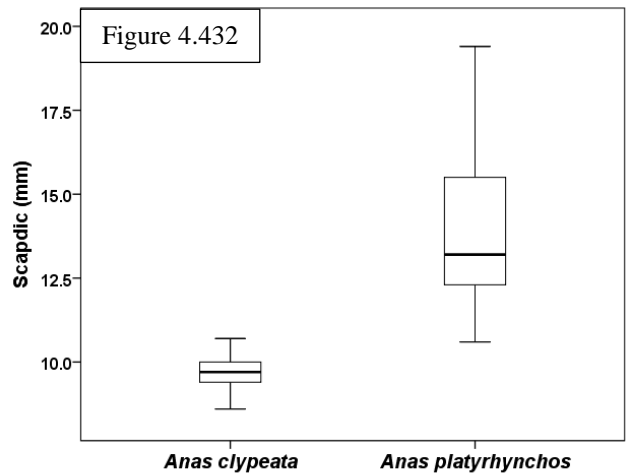
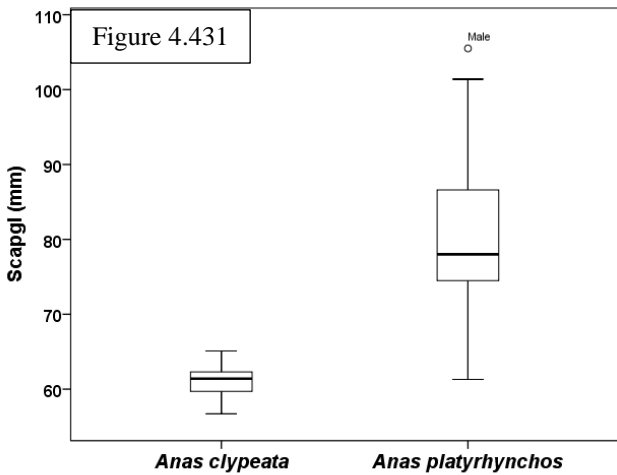
Anas clypeata/Anas crecca



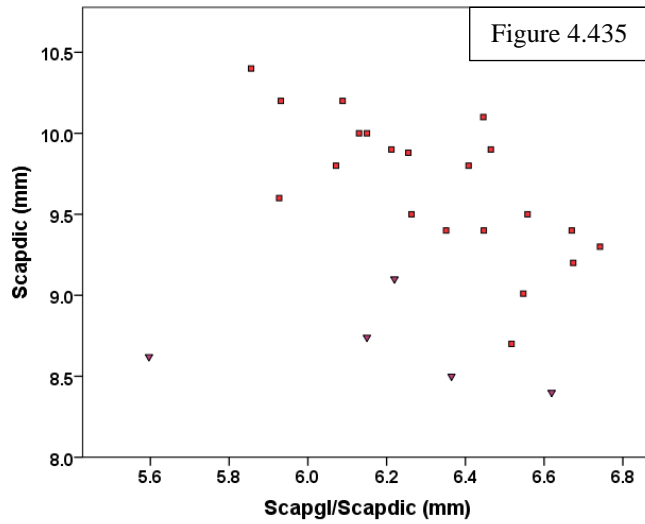
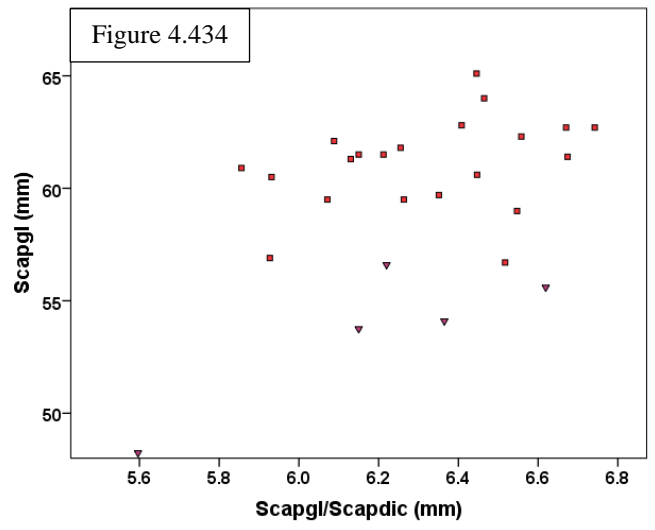
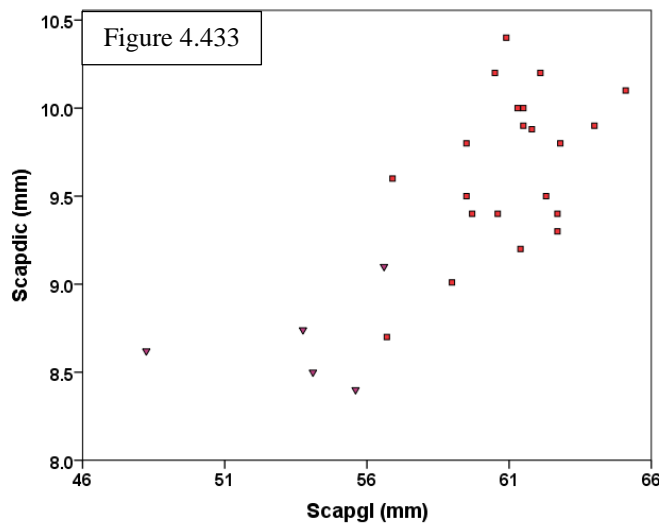
Anas clypeata/Anas penelope



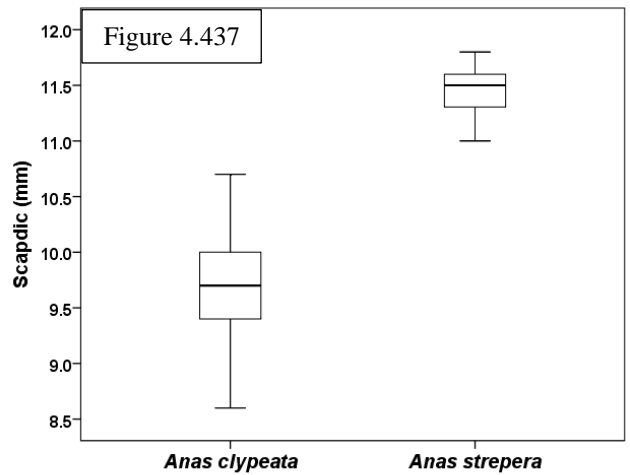
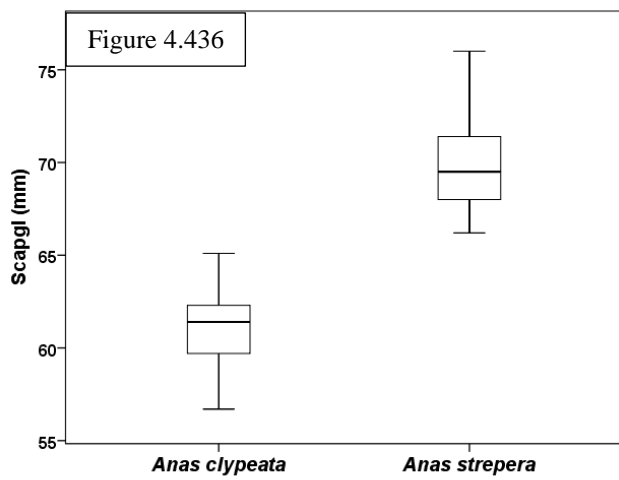
Anas clypeata/Anas platyrhynchos (wild and domestic form)



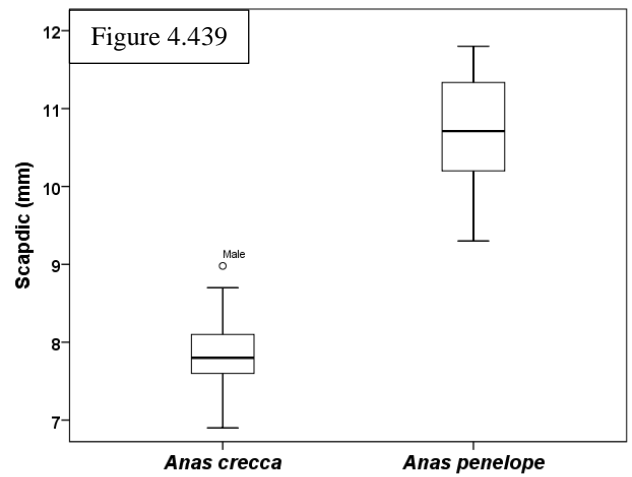
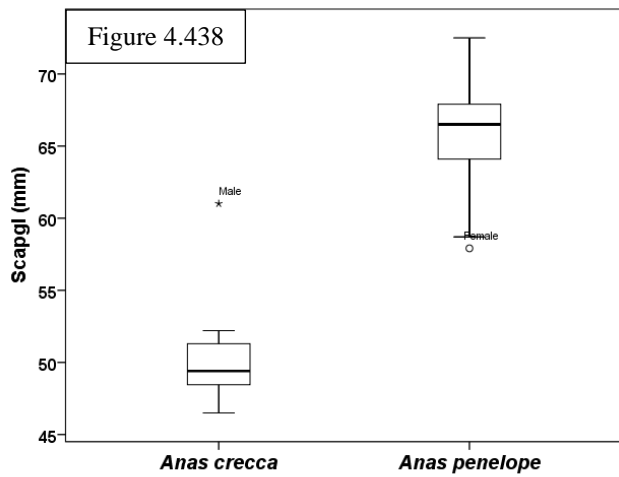
Anas clypeata/*Anas querquedula*



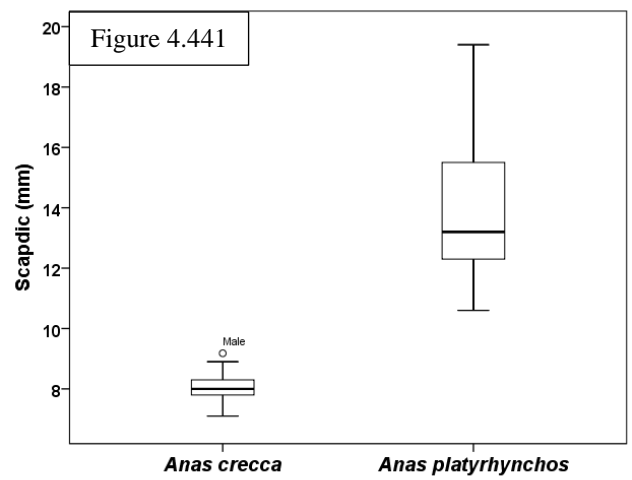
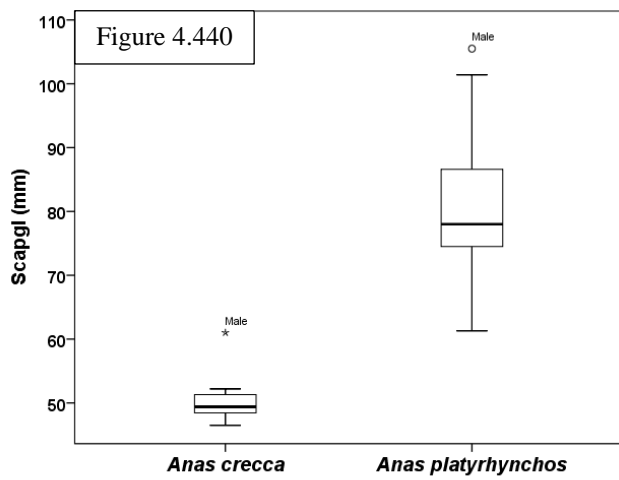
Anas clypeata/*Anas strepera*



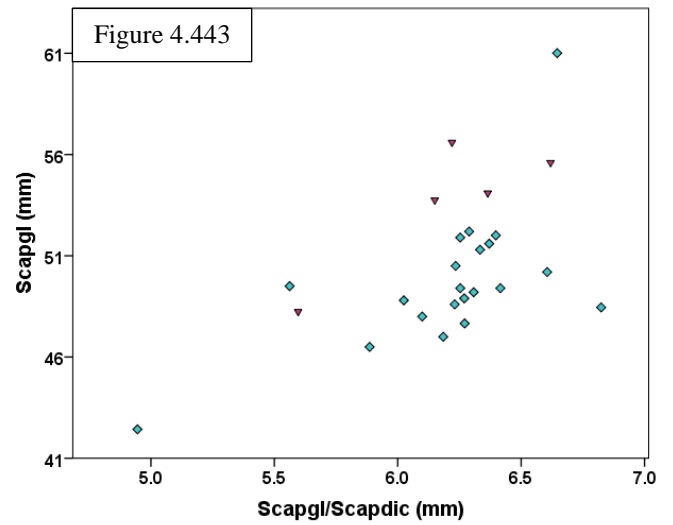
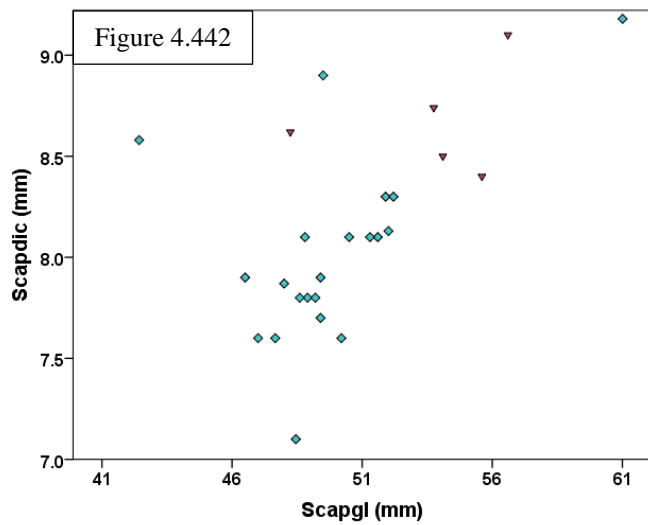
Anas crecca/Anas penelope

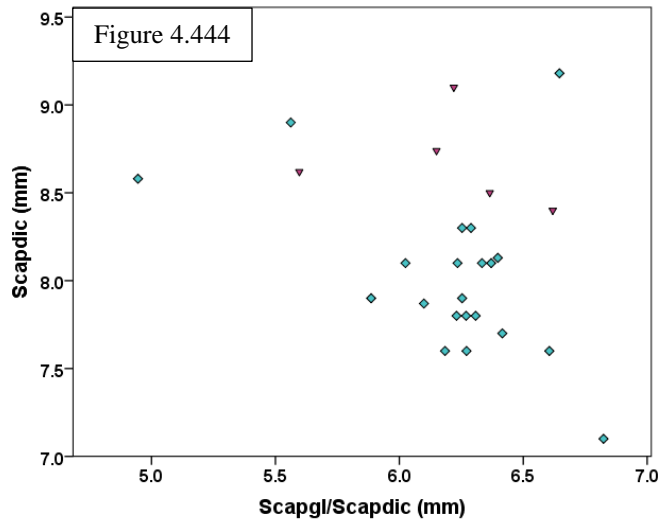


Anas crecca/Anas platyrhynchos (wild and domestic form)

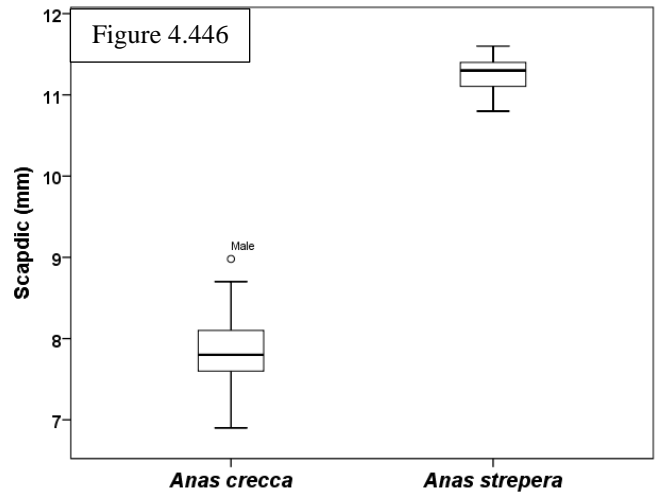
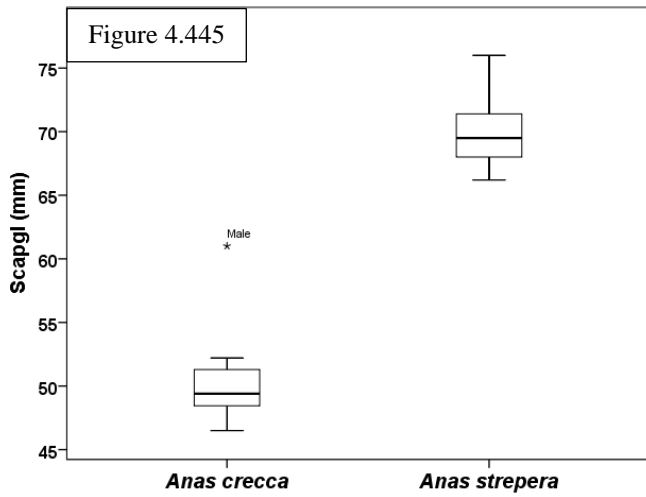


Anas crecca/Anas querquedula

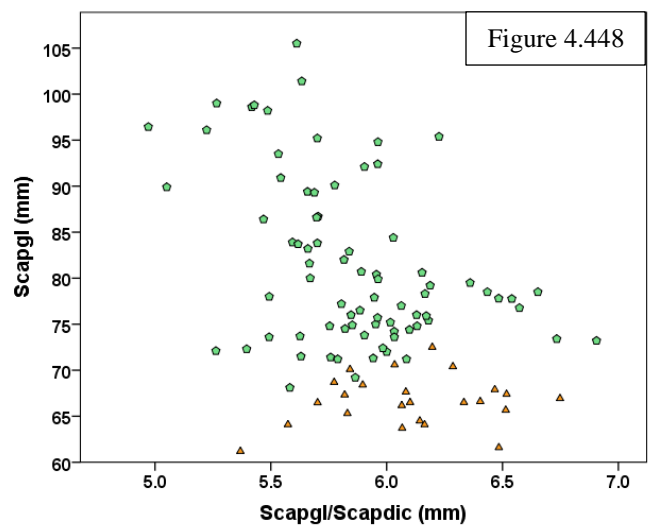
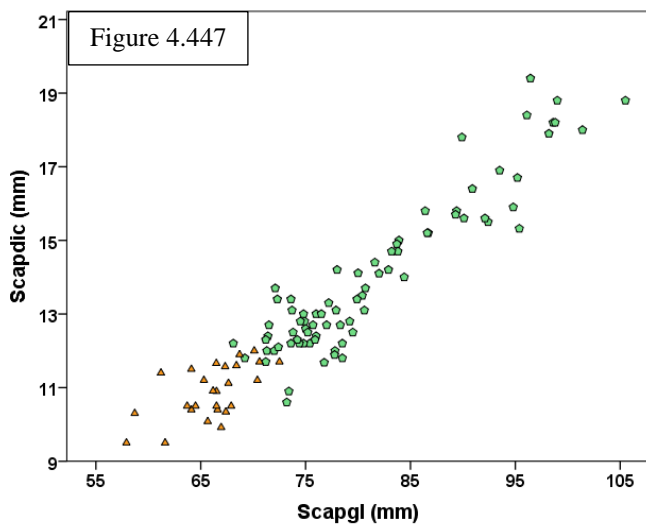


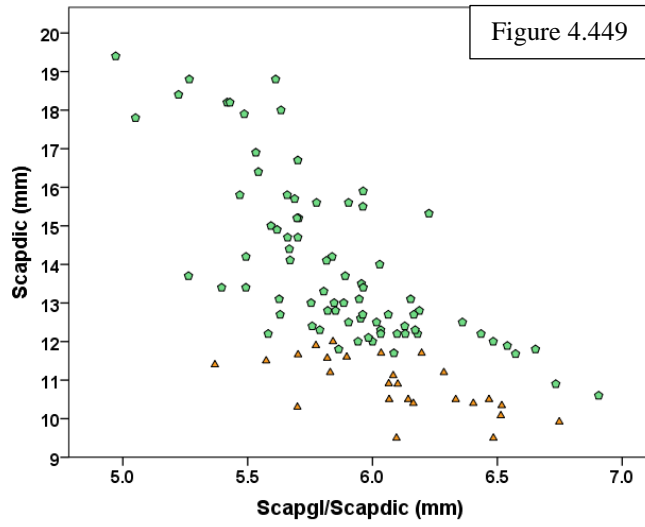


Anas crecca/Anas strepera

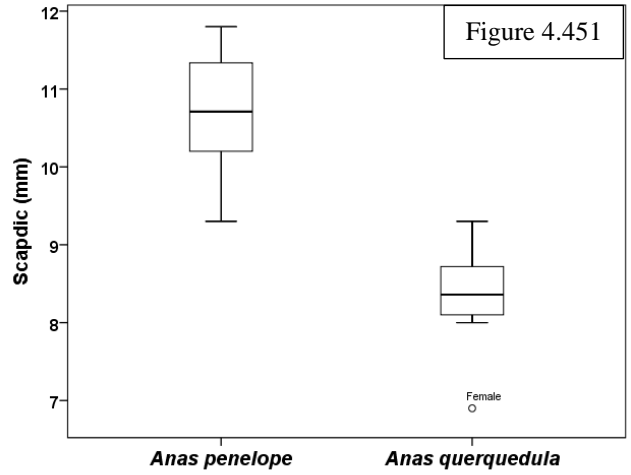
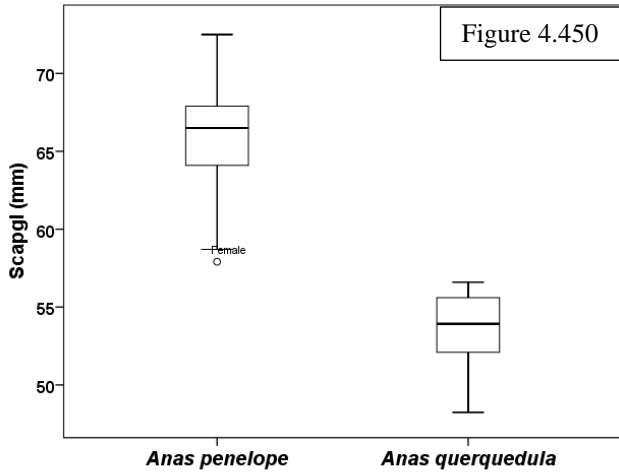


Anas penelope/Anas platyrhynchos (wild and domestic form)

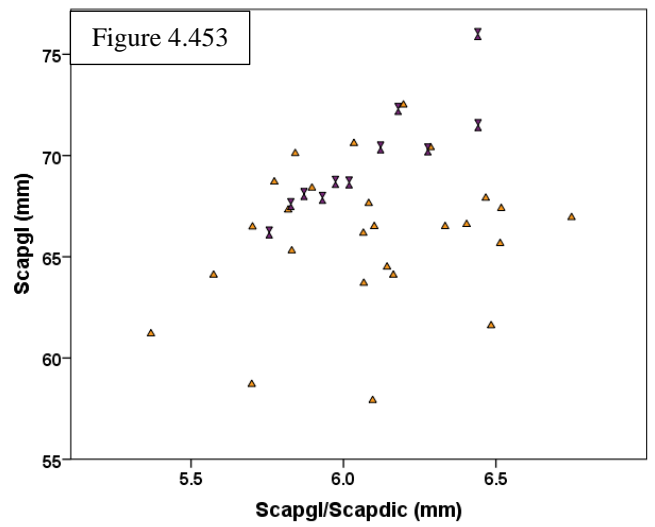
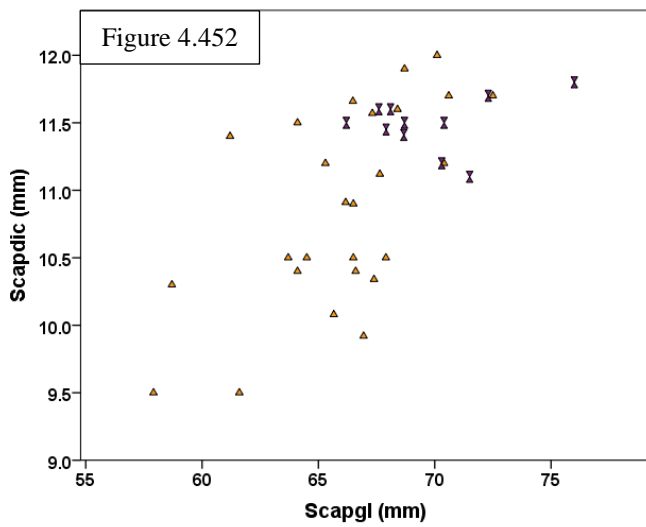




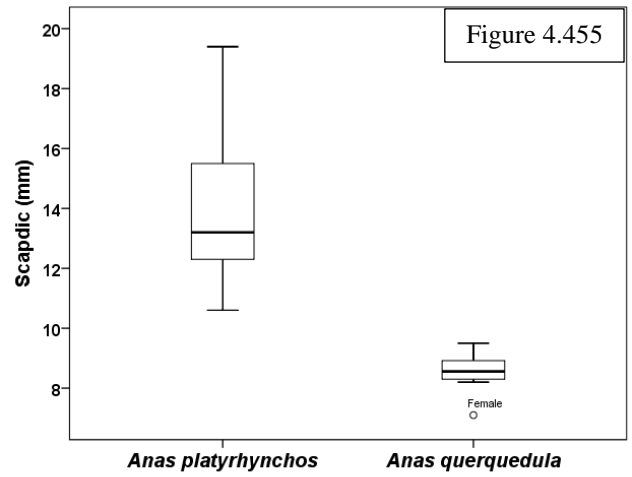
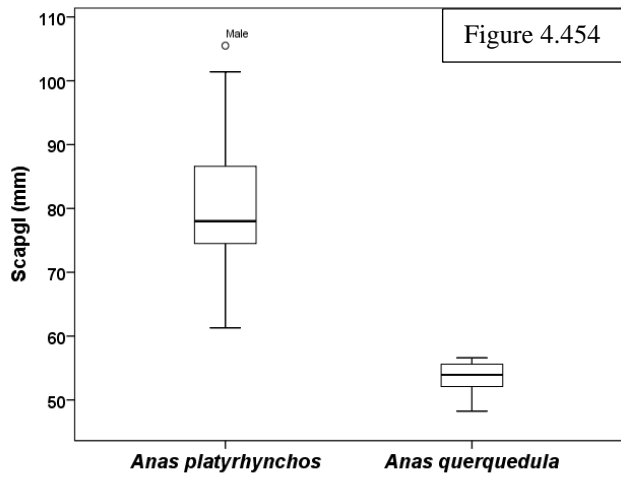
Anas penelope/Anas querquedula



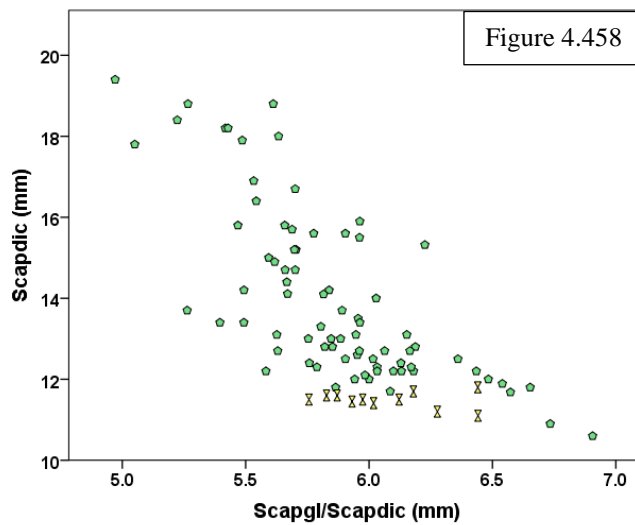
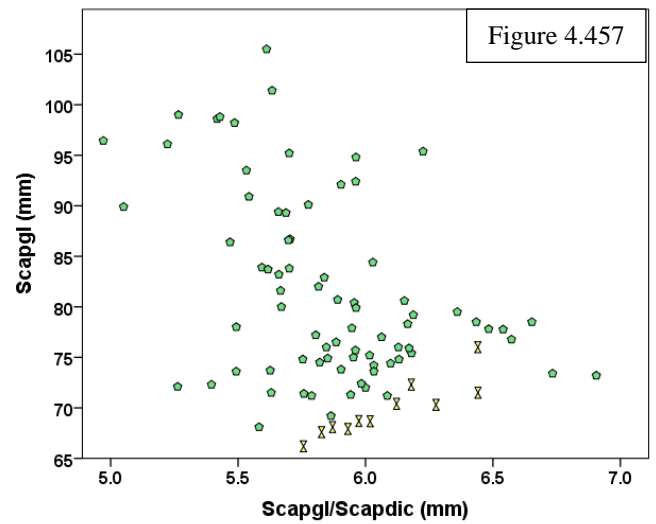
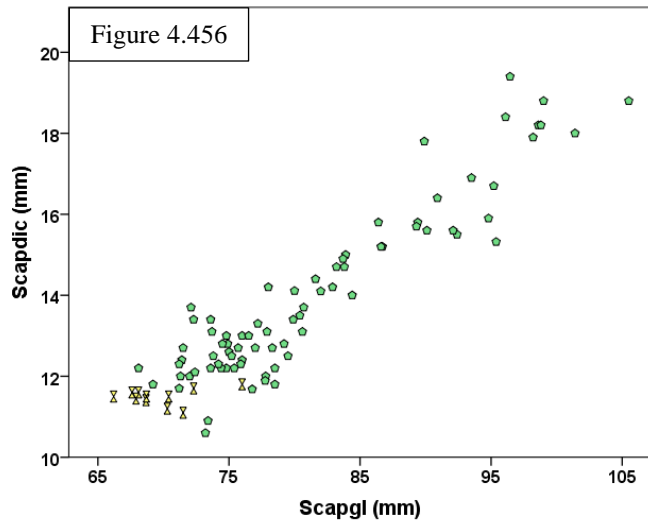
Anas penelope/Anas strepera



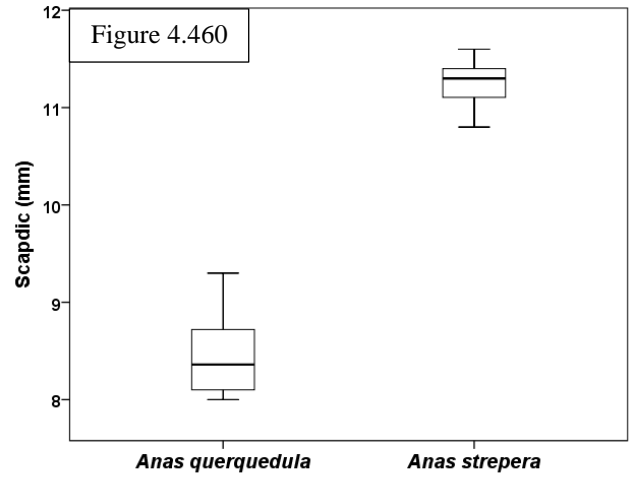
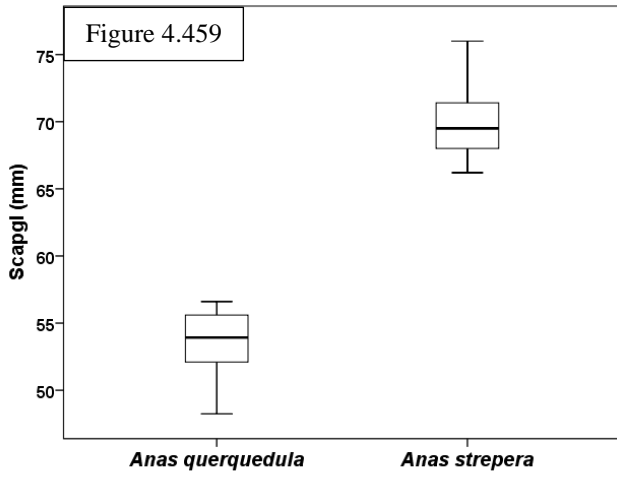
Anas platyrhynchos (wild and domestic form)/Anas querquedula



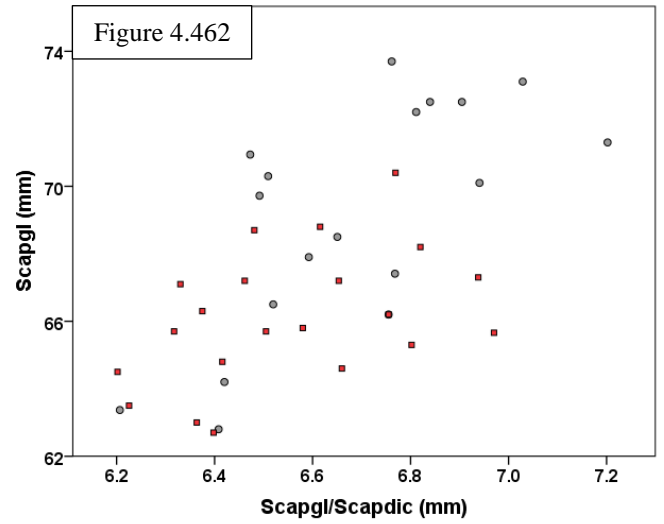
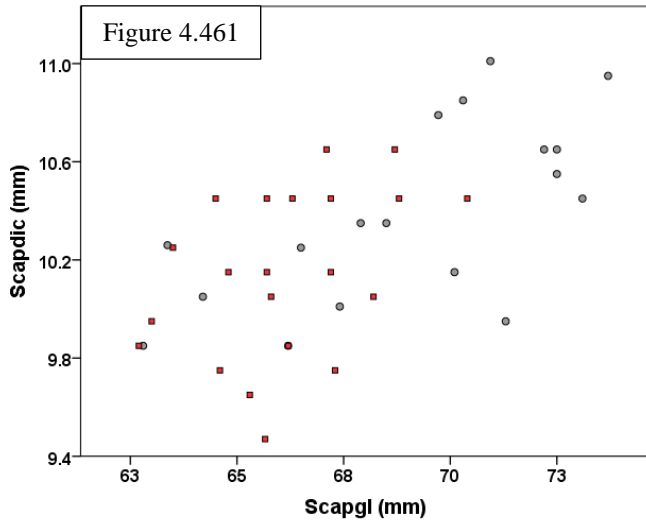
Anas platyrhynchos (wild and domestic form)/Anas strepera



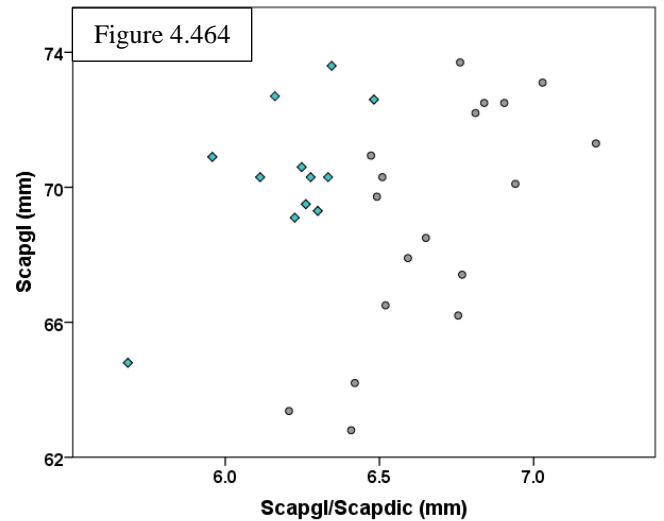
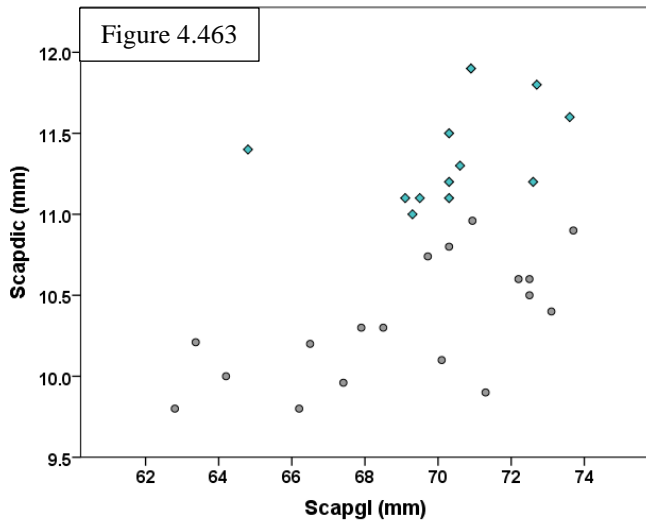
Anas querquedula/*Anas strepera*



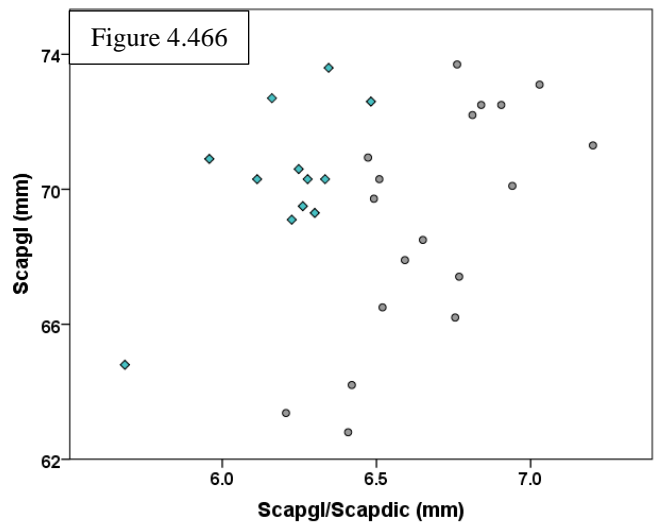
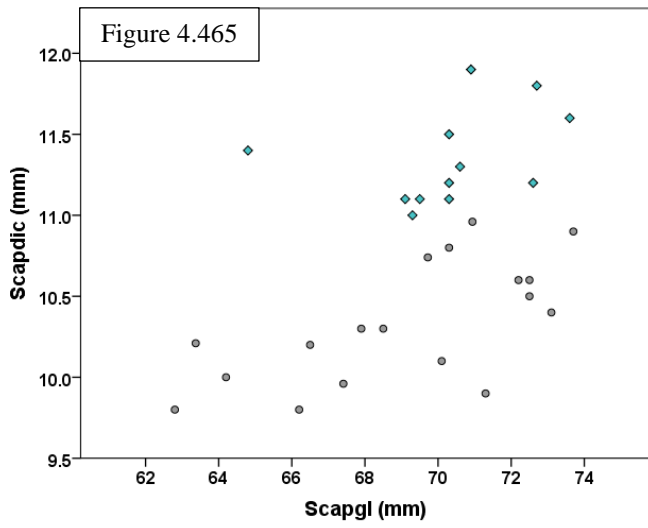
Aythya ferina/*Aythya fuligula*



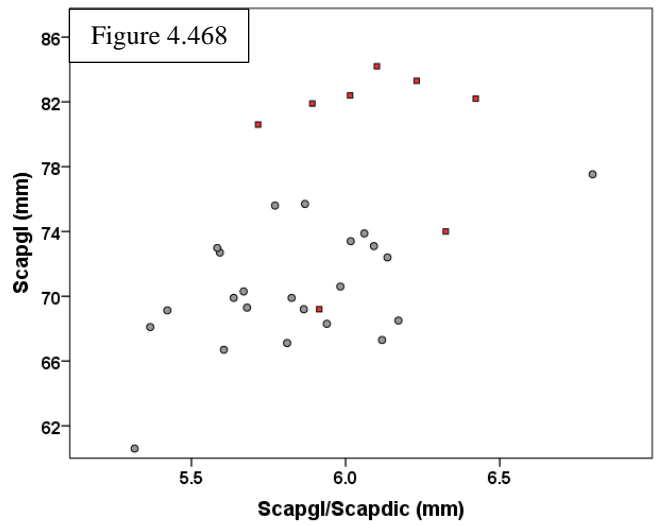
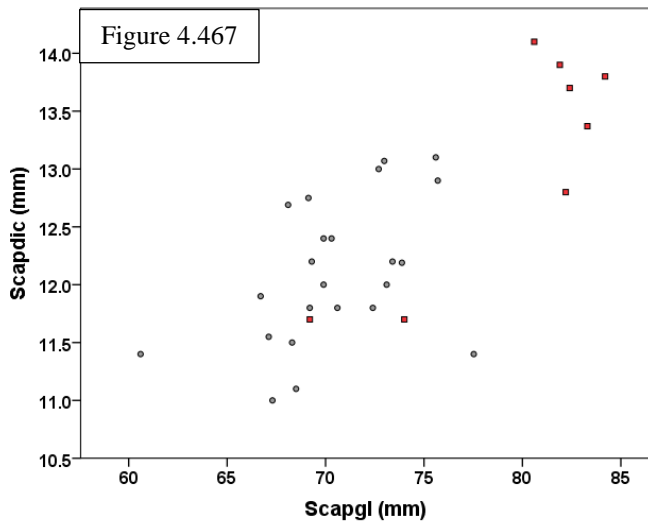
Aythya ferina/*Aythya marila*



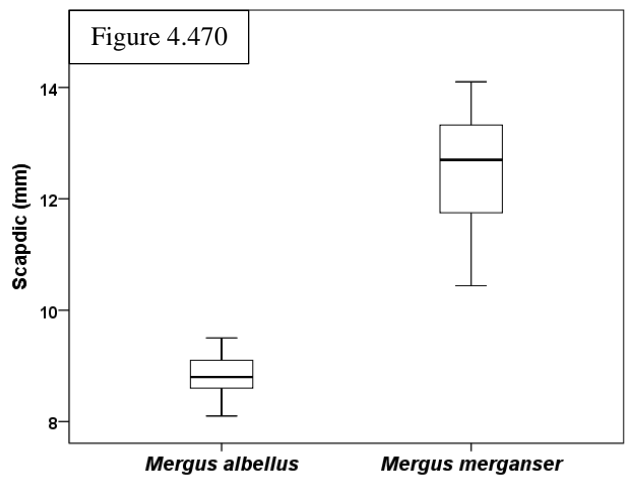
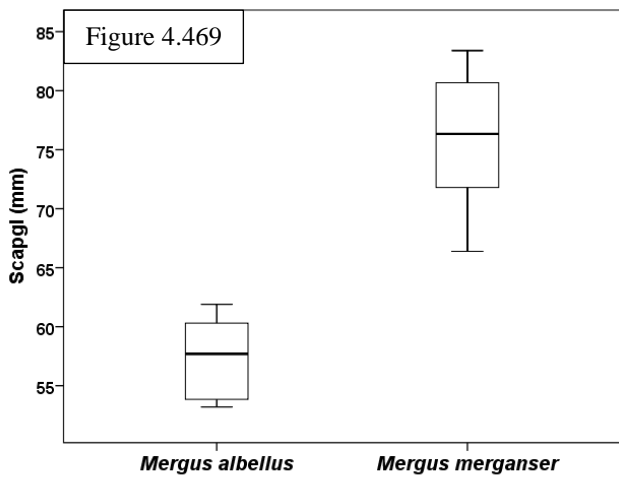
Aythya fuligula/Aythya marila



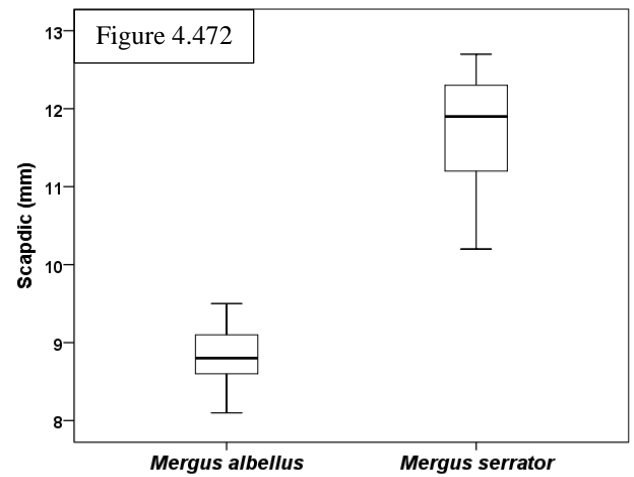
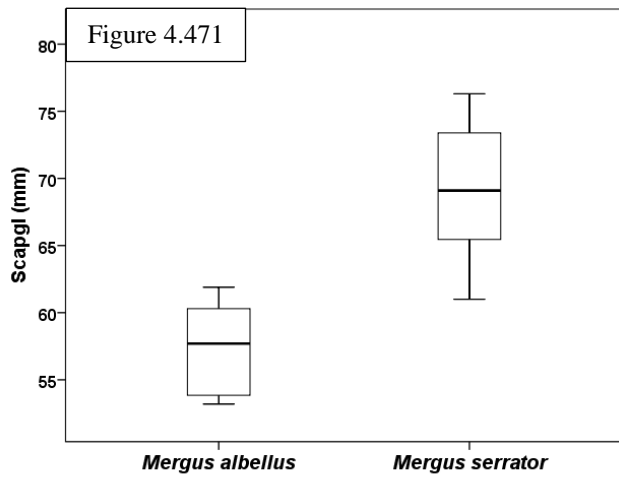
Melanitta fusca/Melanitta nigra



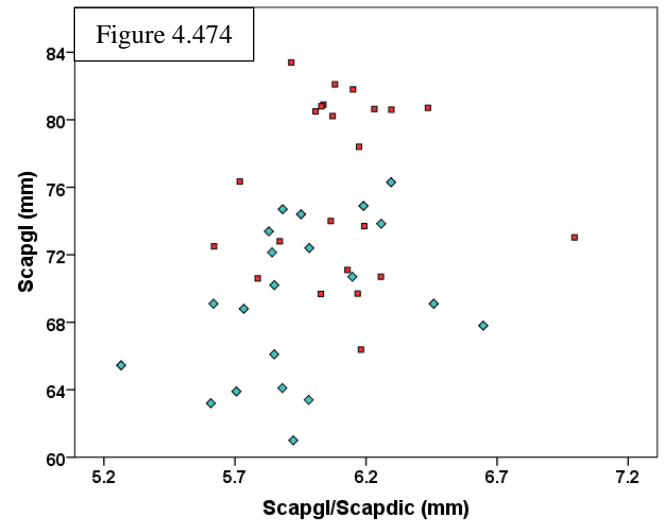
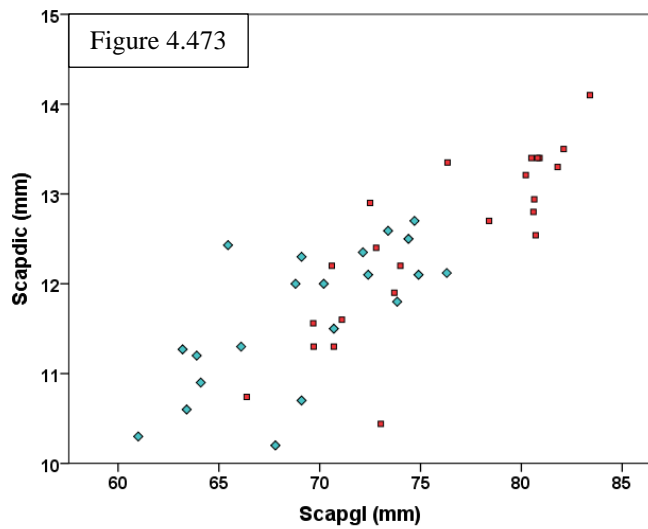
Mergus albellus/Mergus merganser



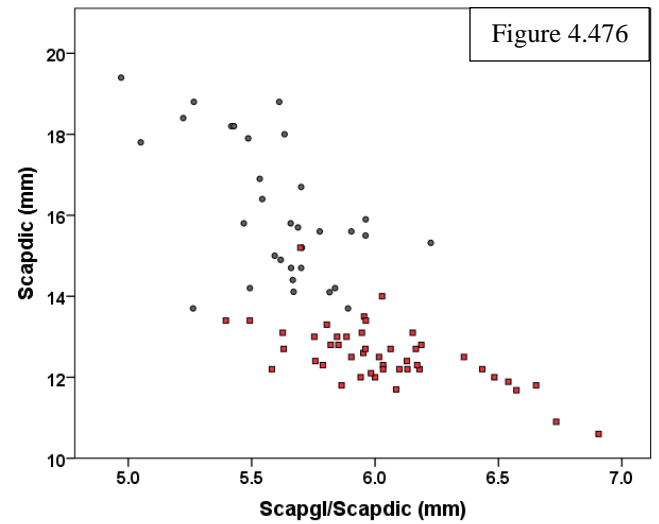
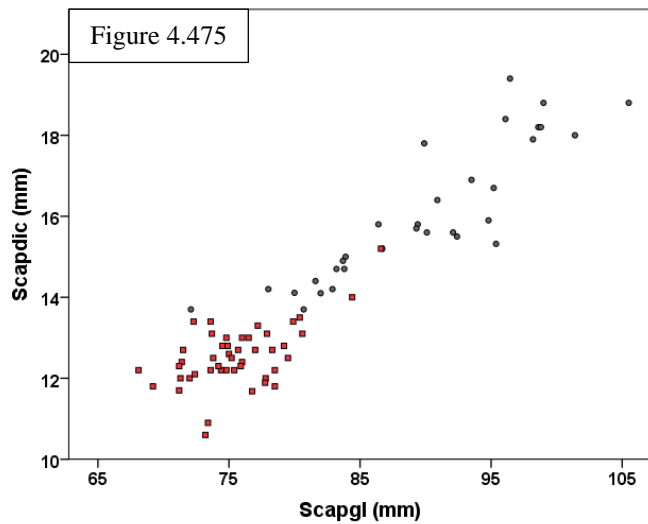
Mergus albellus/*Mergus serrator*



Mergus merganser/*Mergus serrator*



Wild compared to domestic (*Anas platyrhynchos*)



Humerus

Genus

Anas/Aythya

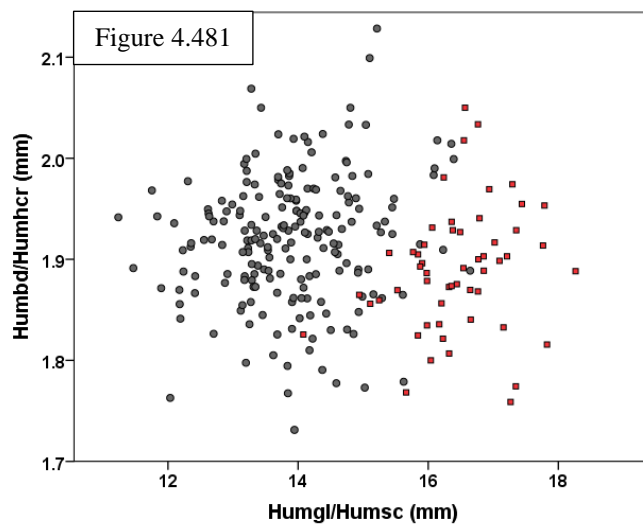
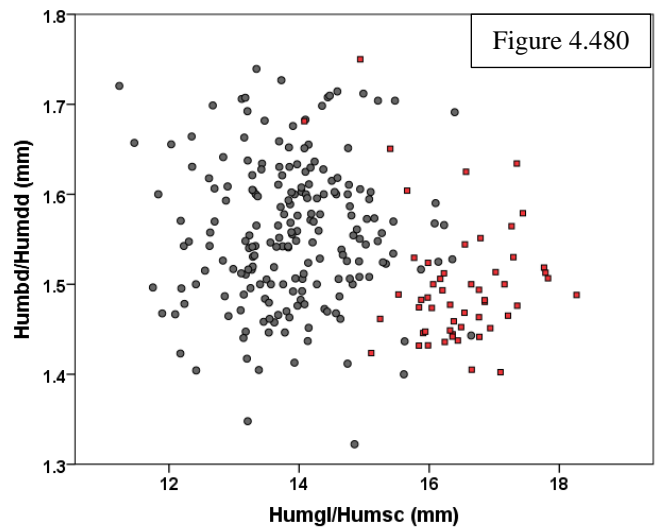
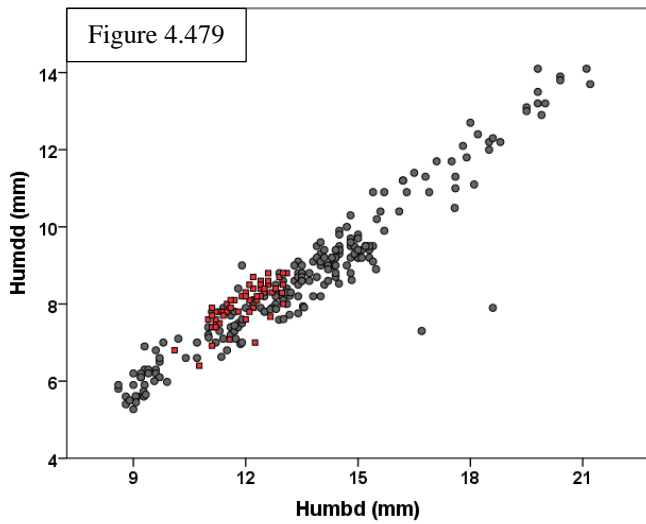
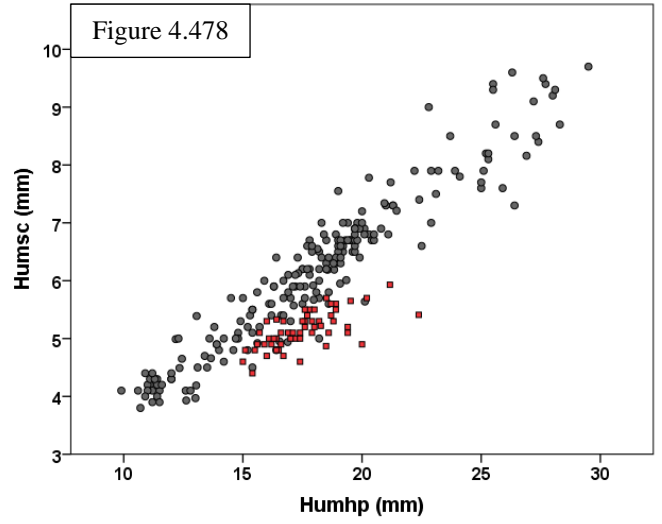
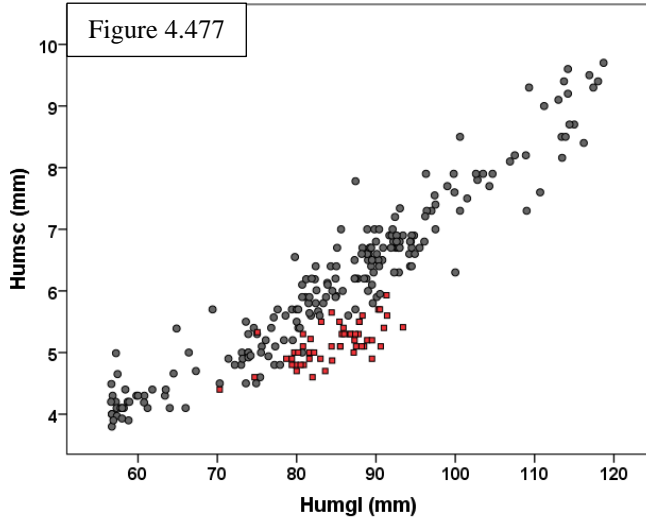
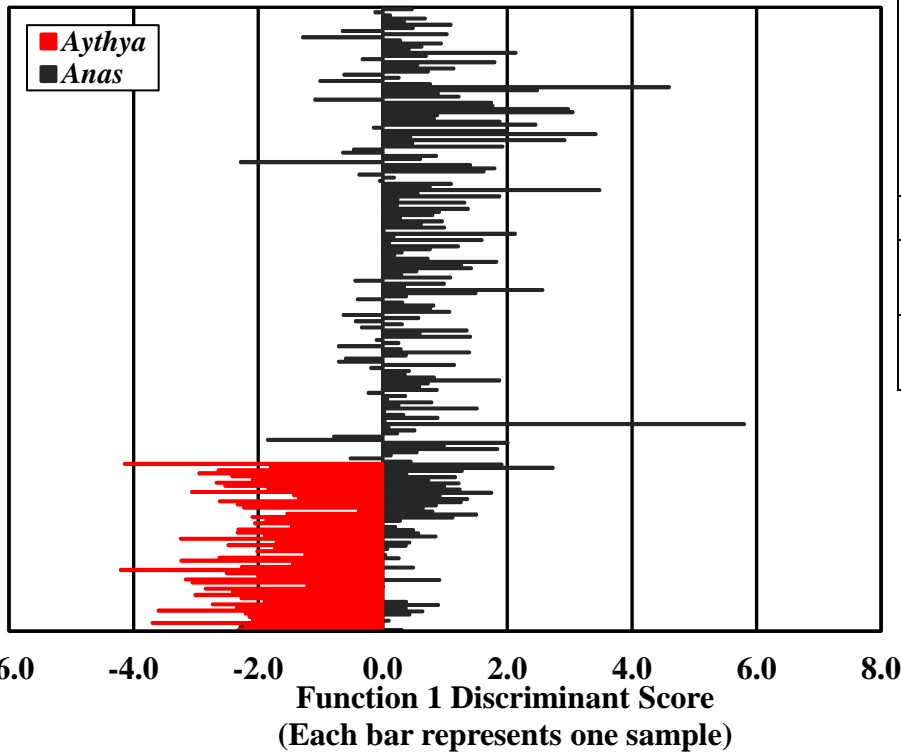


Figure 4.482



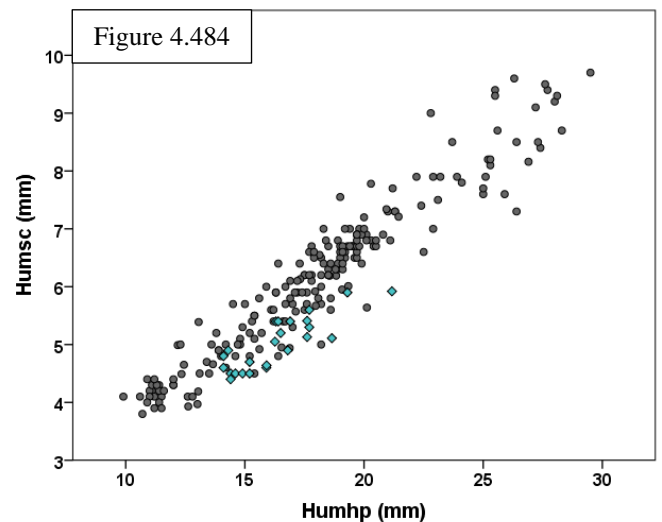
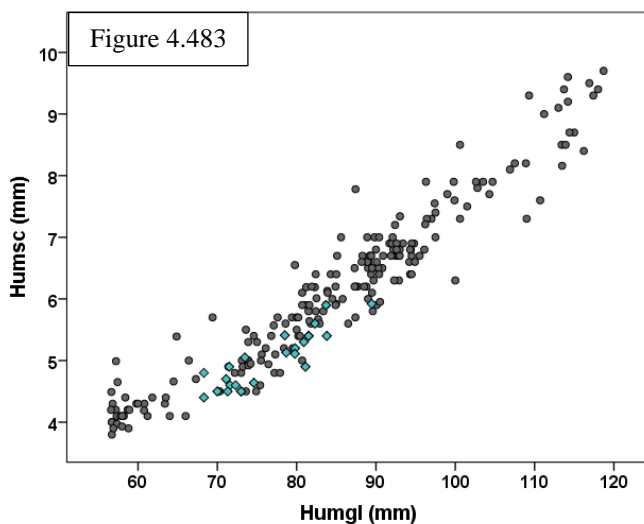
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humher
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Aythya	
Count	Anas	196	4	200
	Aythya	3	51	54
%	Anas	98.0	2.0	100
	Aythya	5.6	94.4	100

97.2% of original grouped cases correctly classified.

Anas/Bucephala



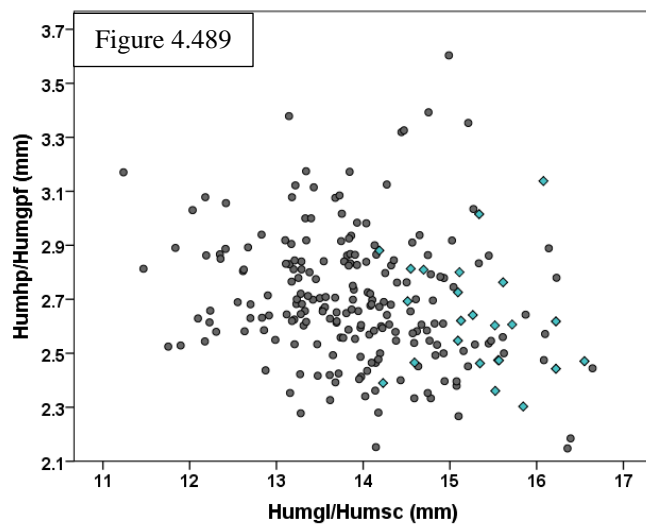
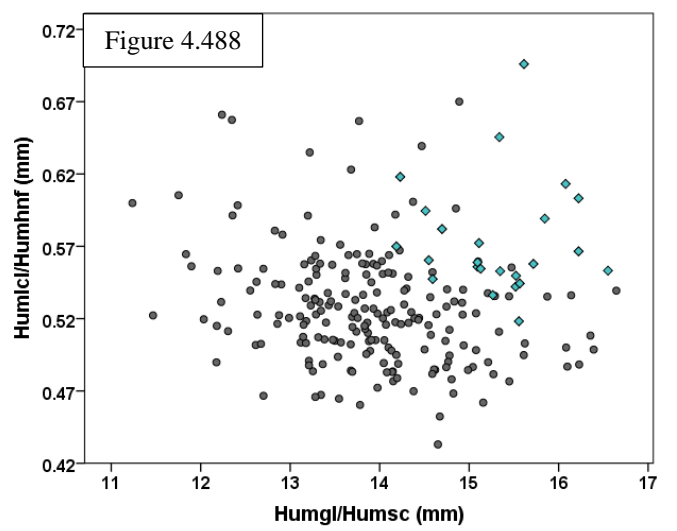
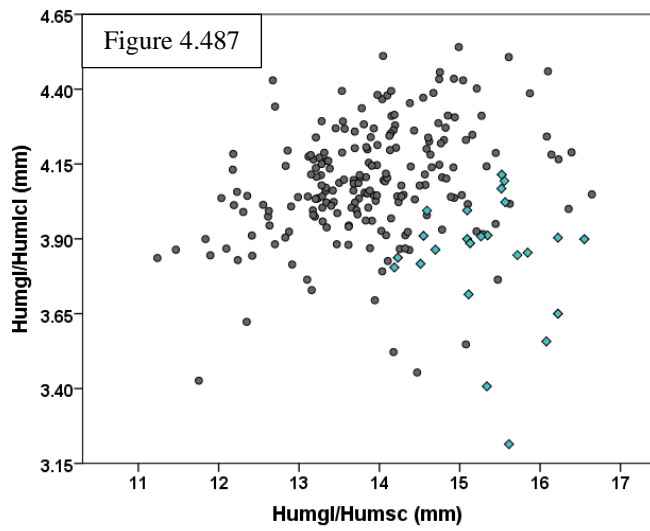
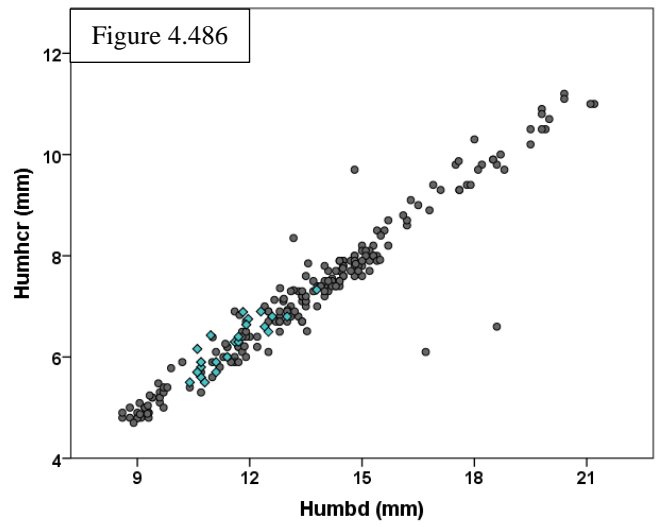
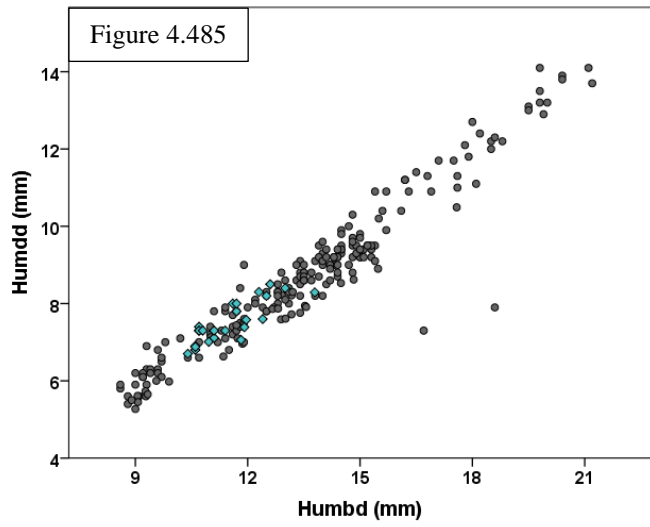
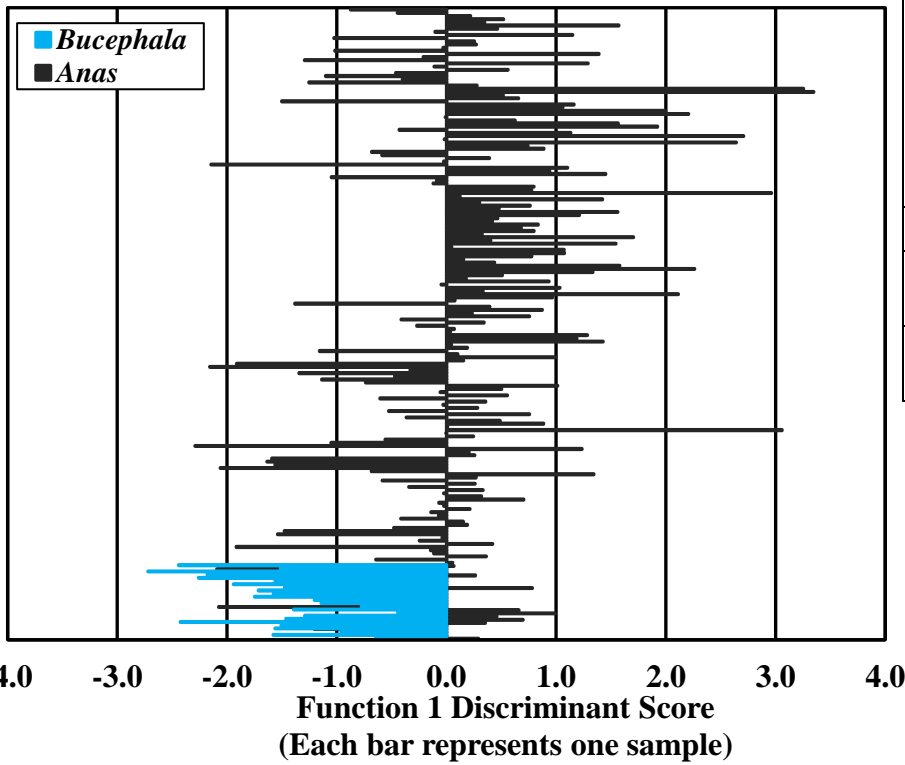


Figure 4.490



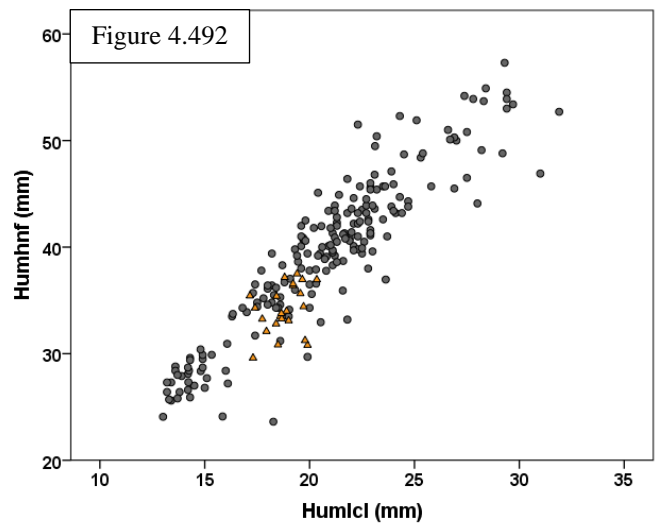
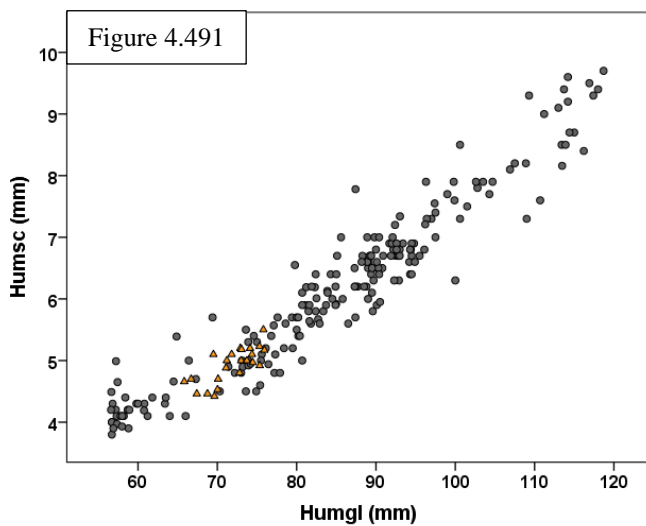
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humhr
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Bucephala	
Count	Anas	192	8	200
	Bucephala	18	6	24
%	Anas	96.0	4.0	100
	Bucephala	75.0	25.0	100

88.4% of original grouped cases correctly classified.

Anas/Clangula



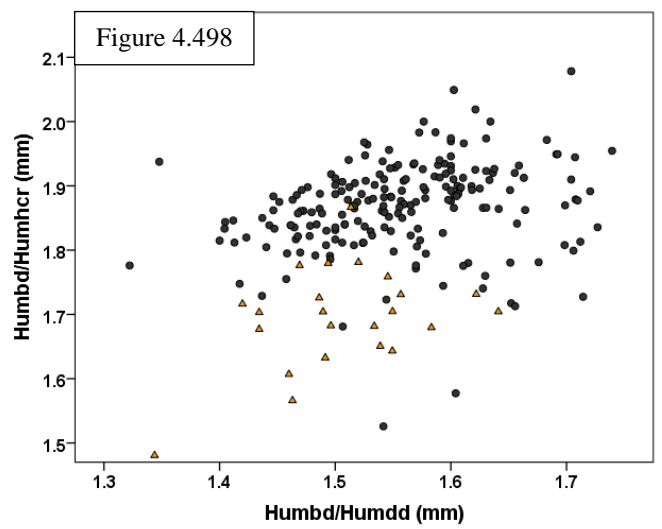
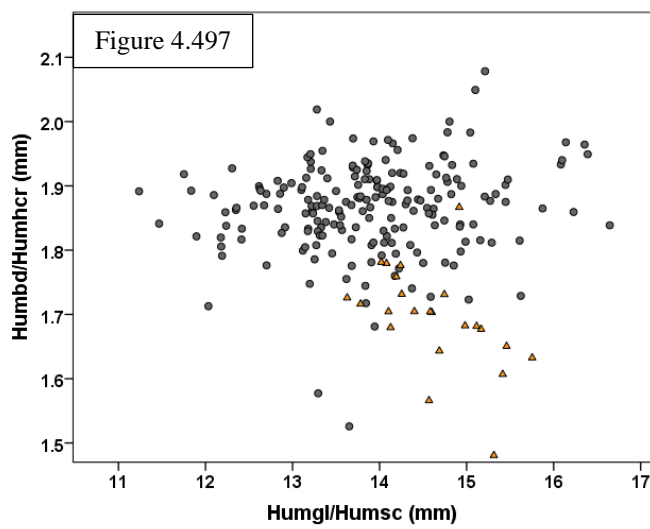
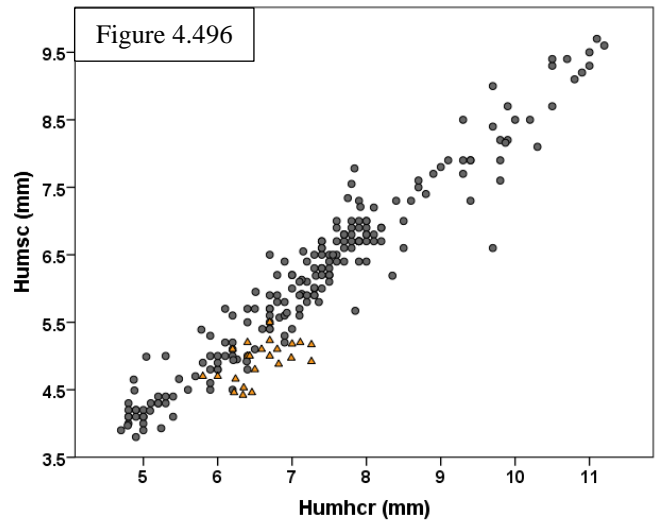
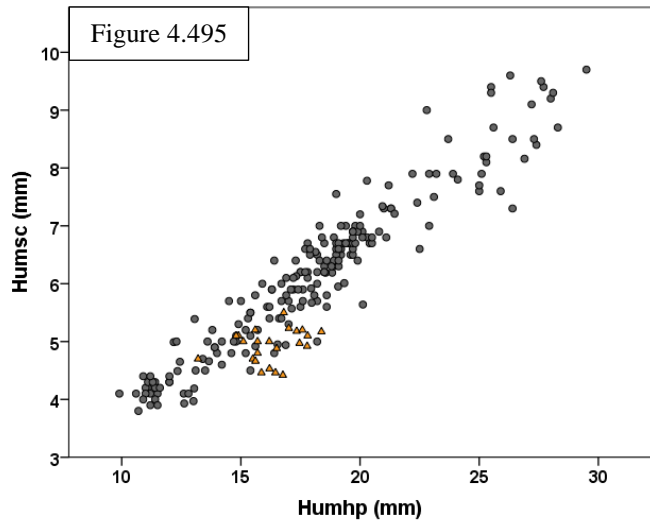
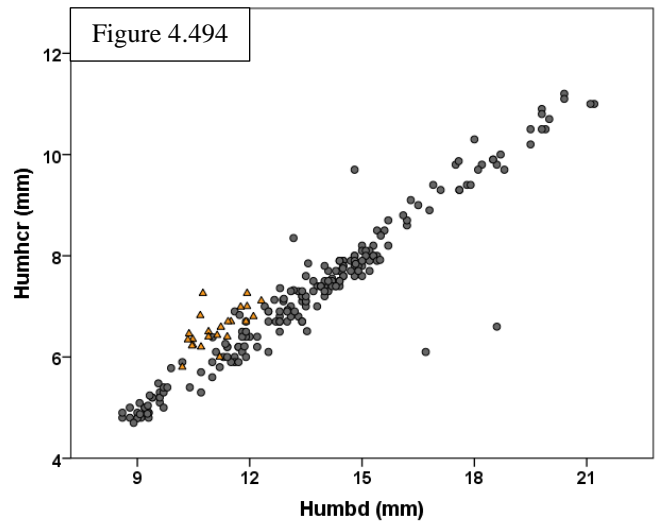
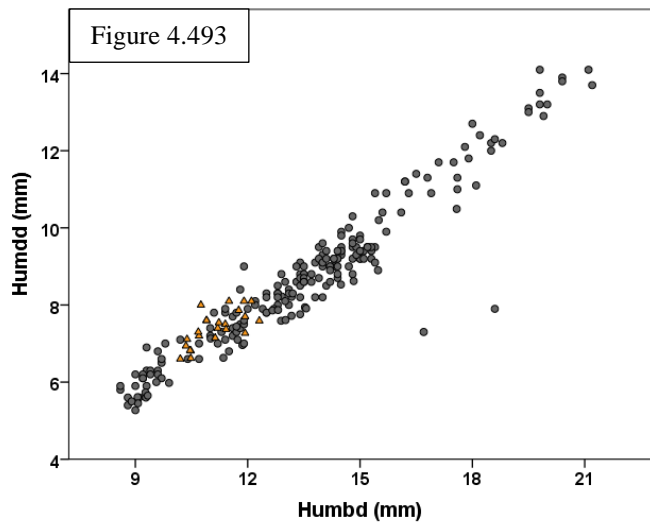
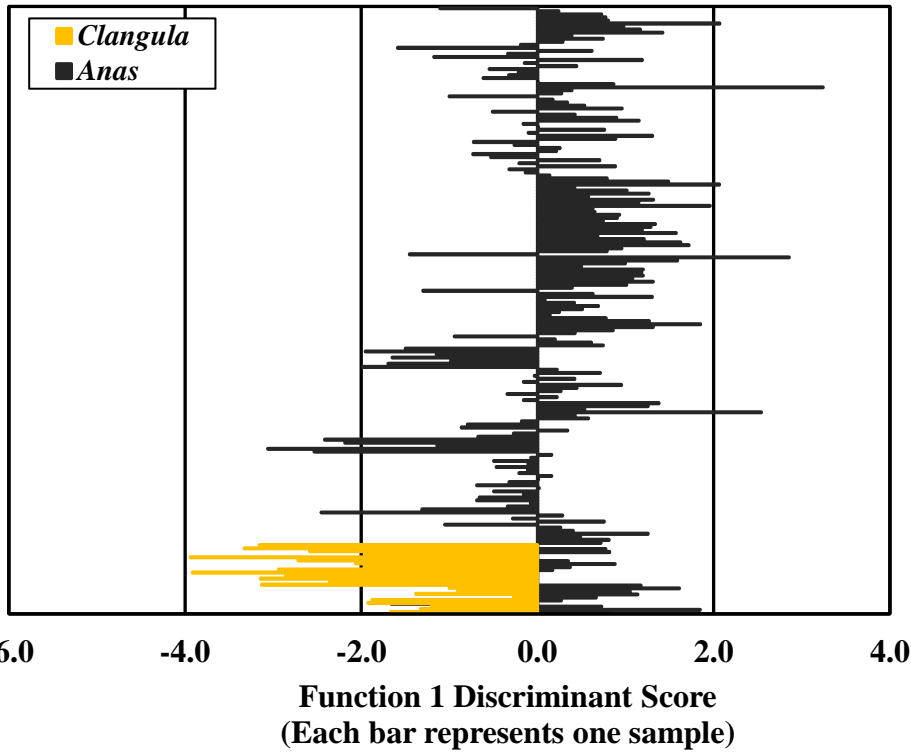


Figure 4.499



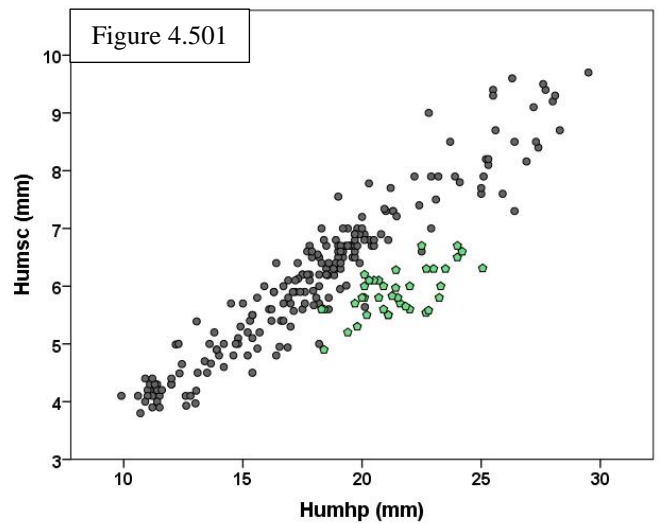
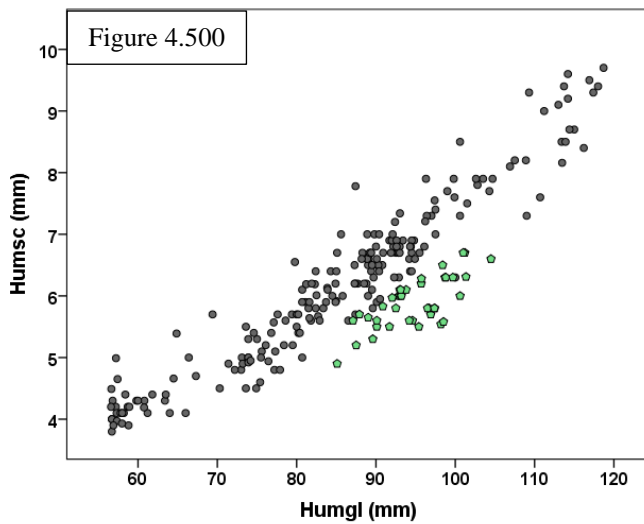
Measurements	Humgl Humsc Humhp Humdch Humdbd Humdd Humher
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

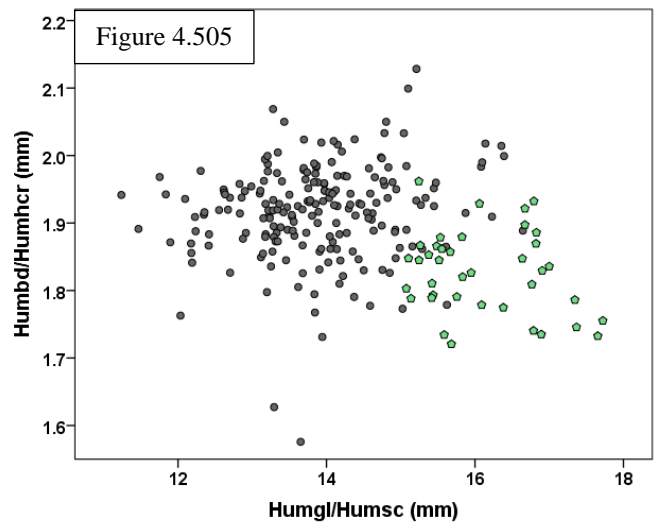
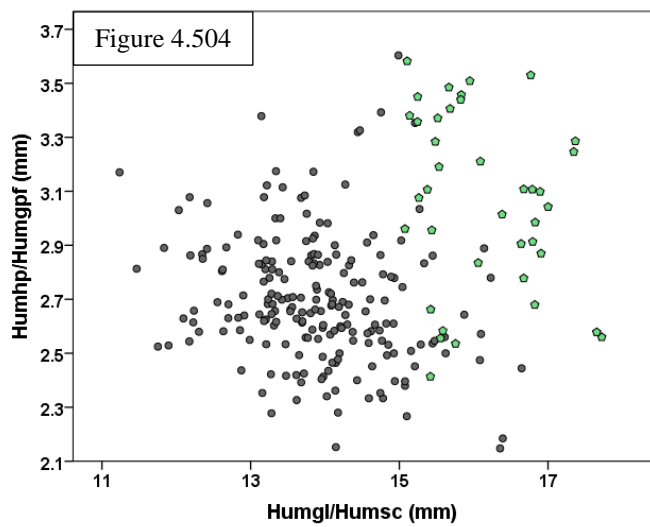
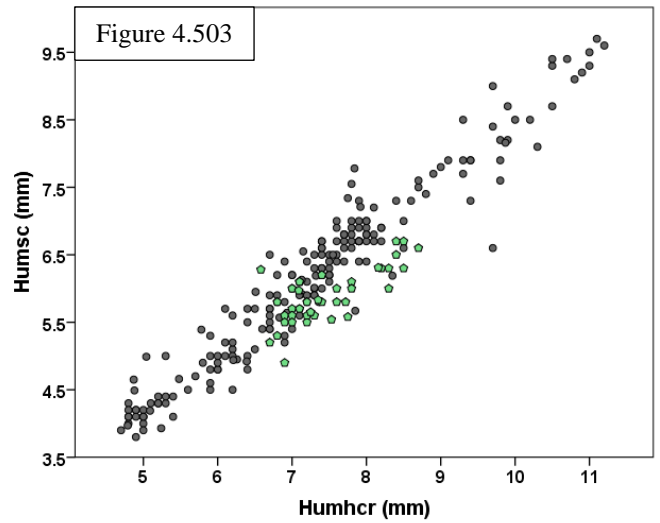
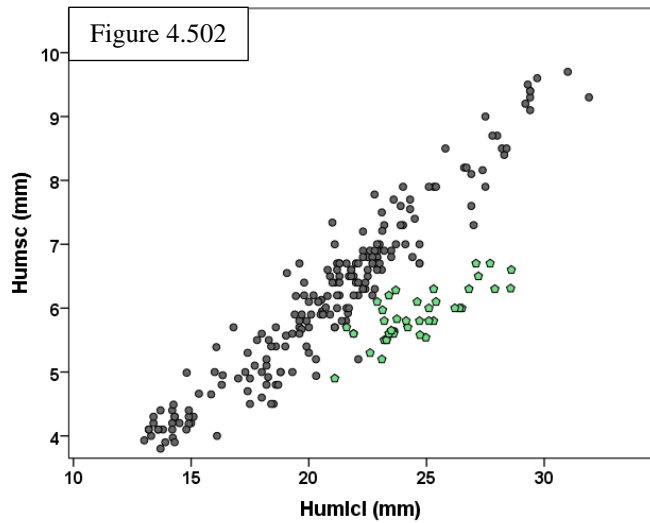
Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Clangula	
Count	Anas	193	7	200
	Clangula	7	16	23
%	Anas	96.5	3.5	100
	Clangula	30.4	69.6	100

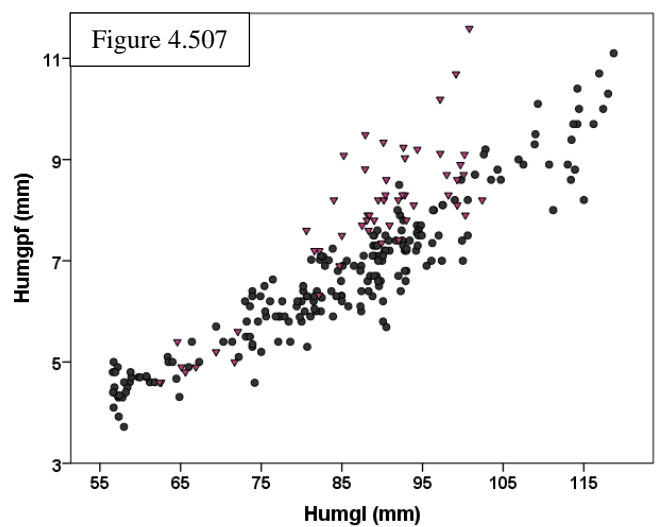
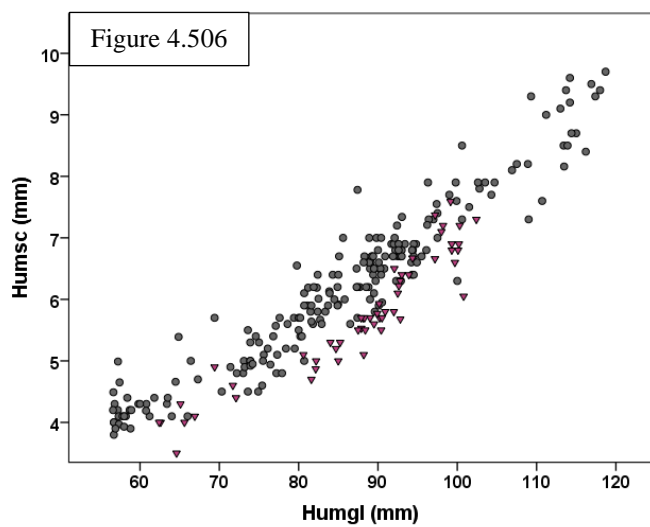
93.7% of original grouped cases correctly classified.

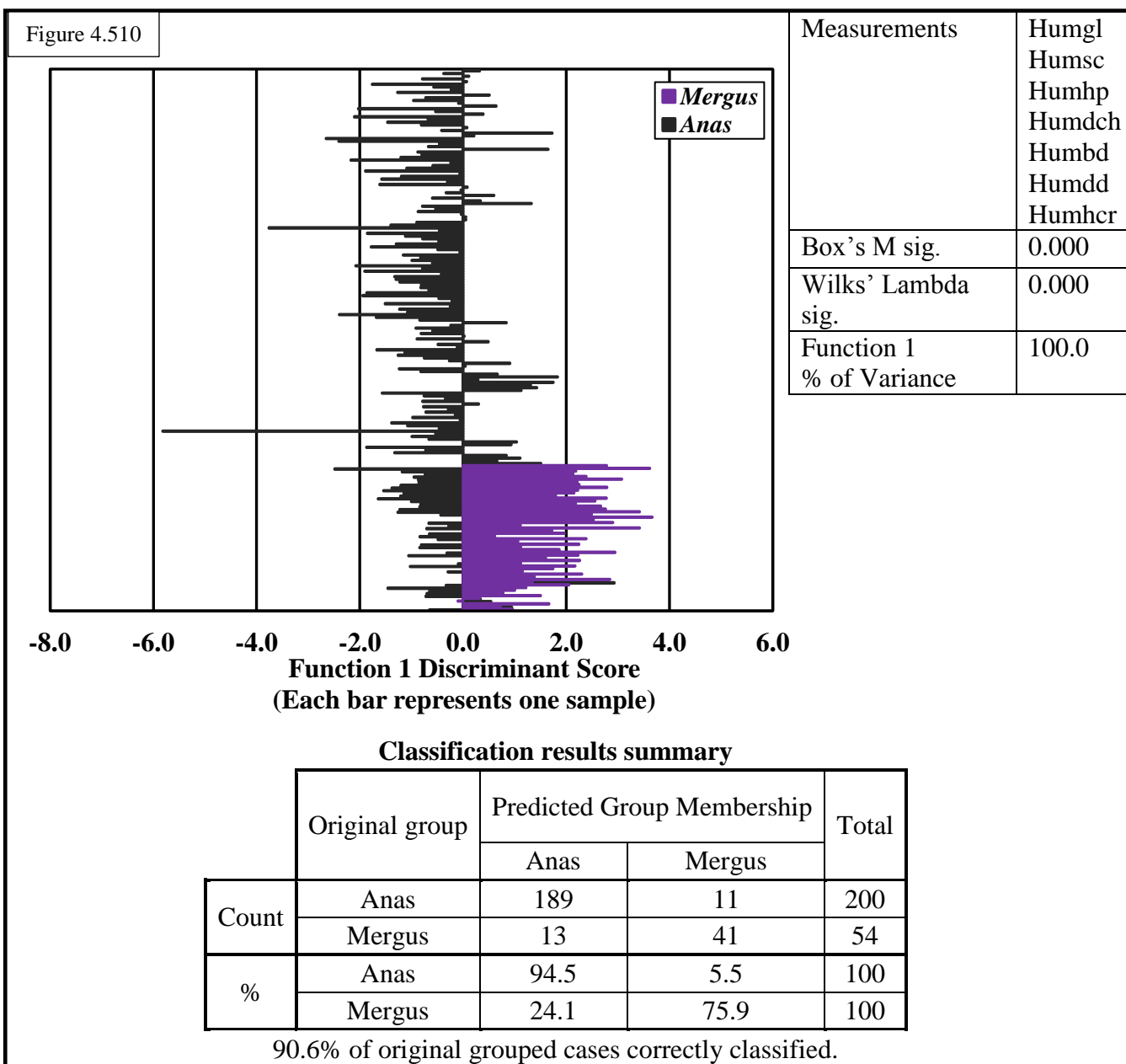
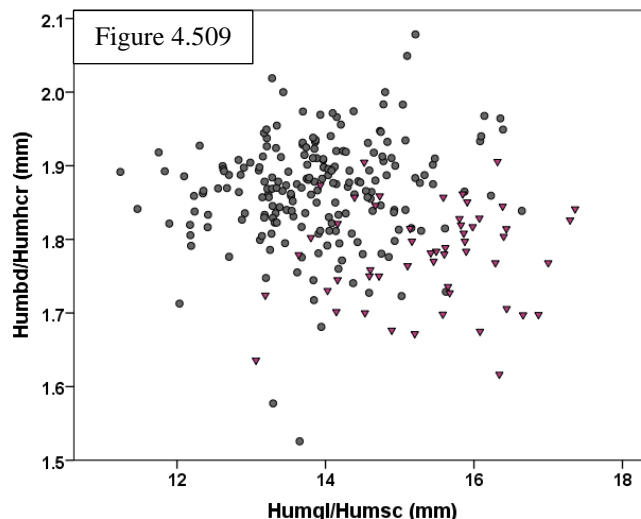
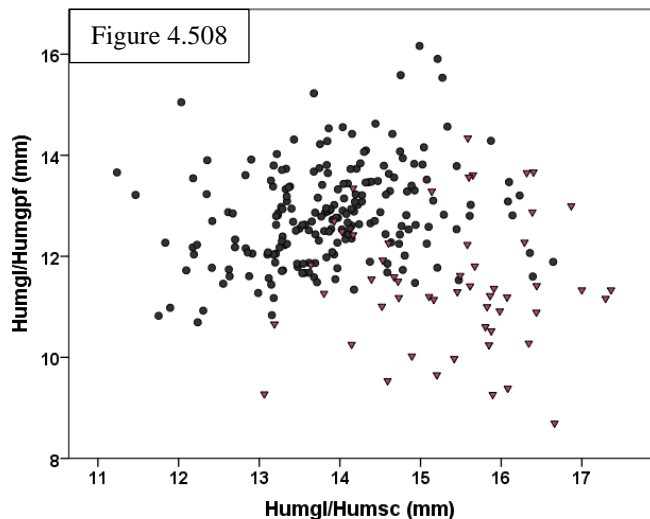
Anas/Melanitta



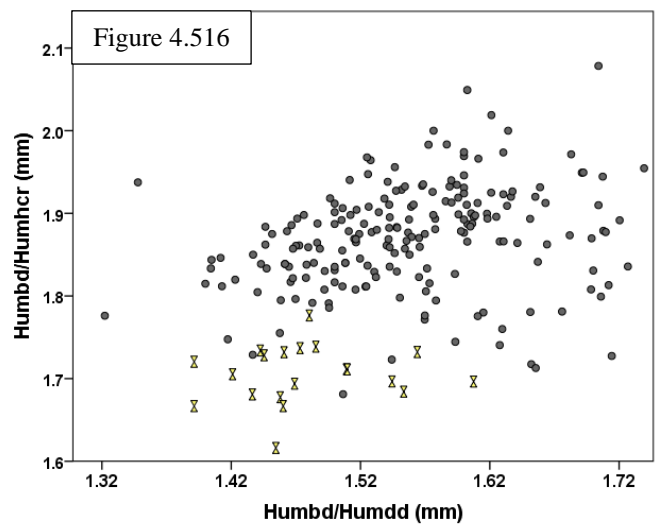
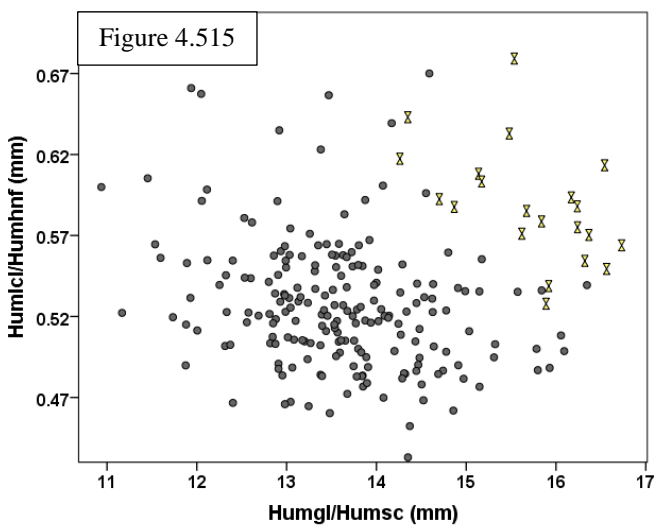
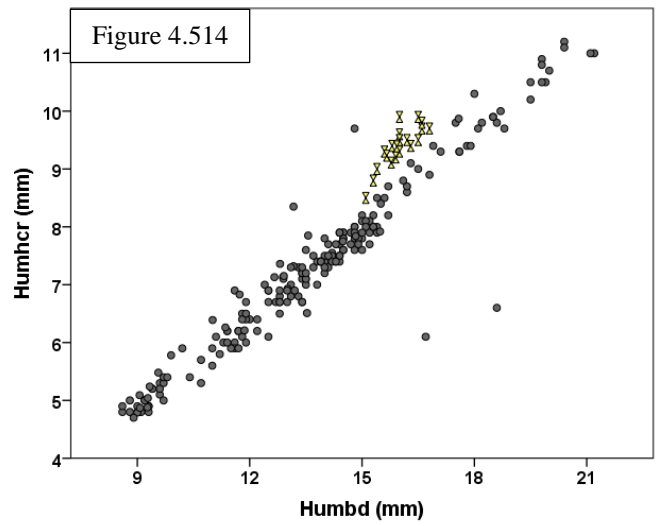
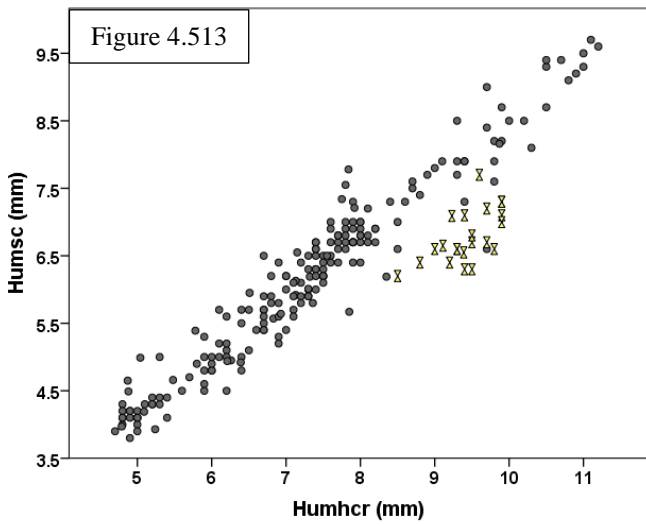
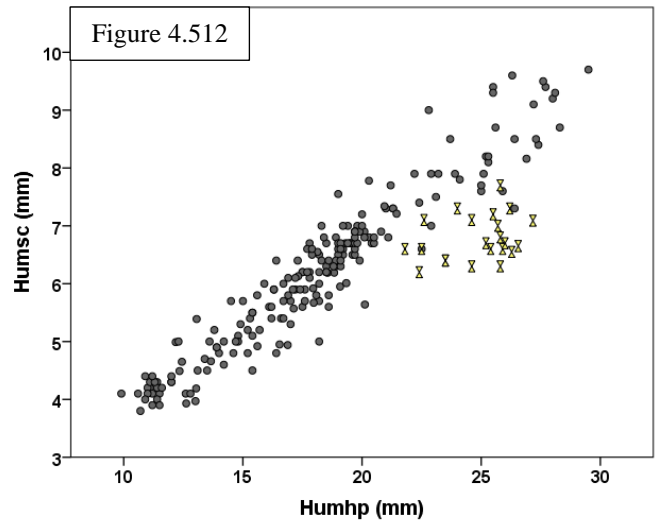
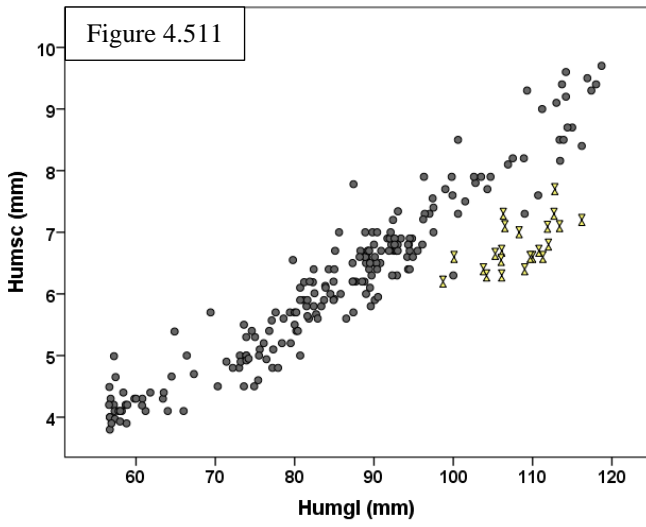


Anas/Mergus

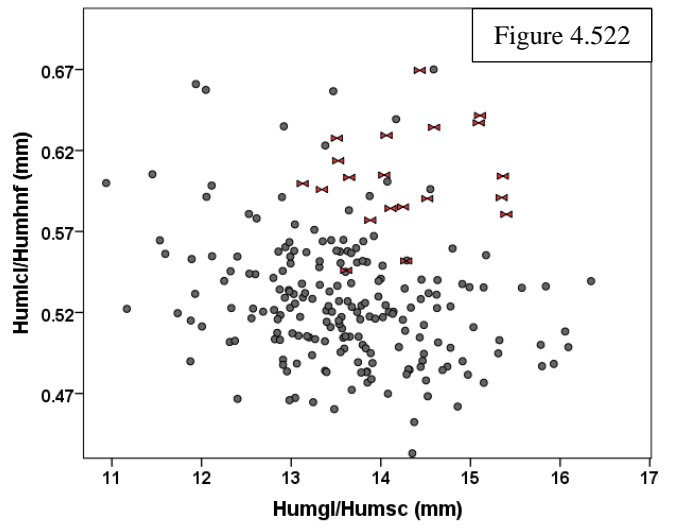
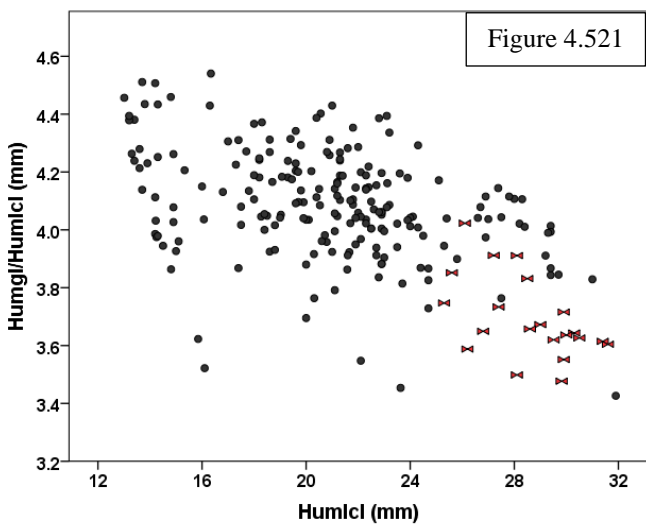
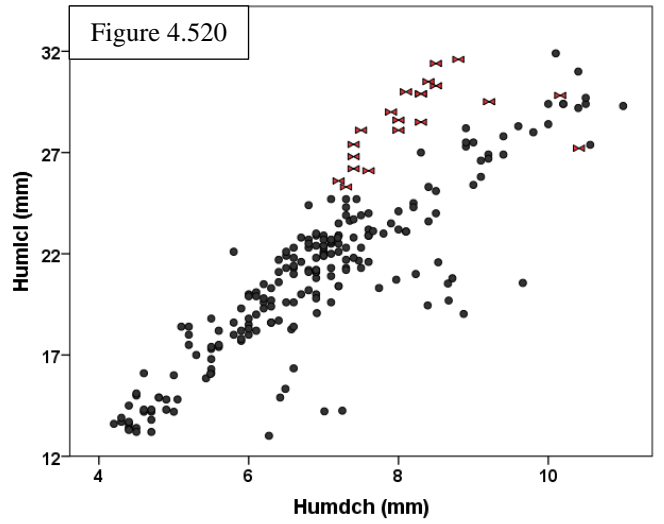
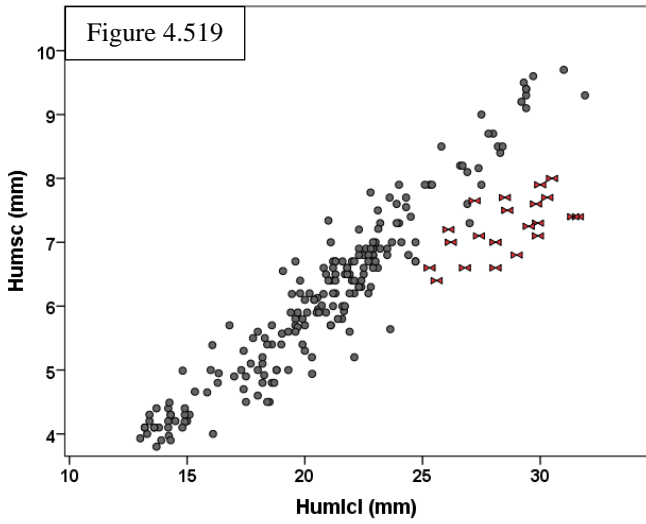
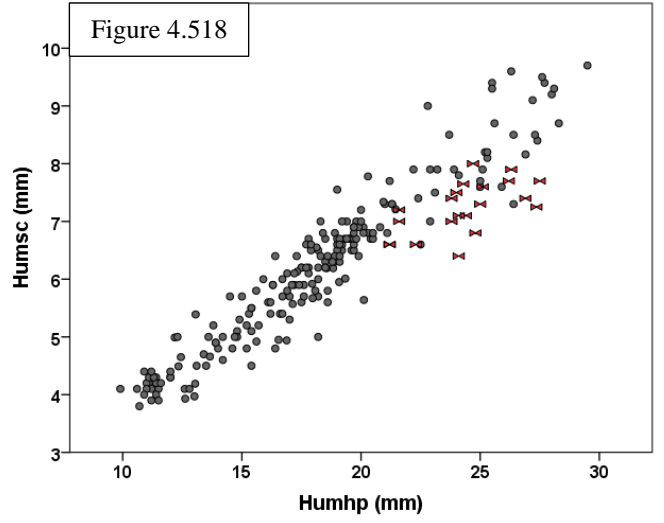
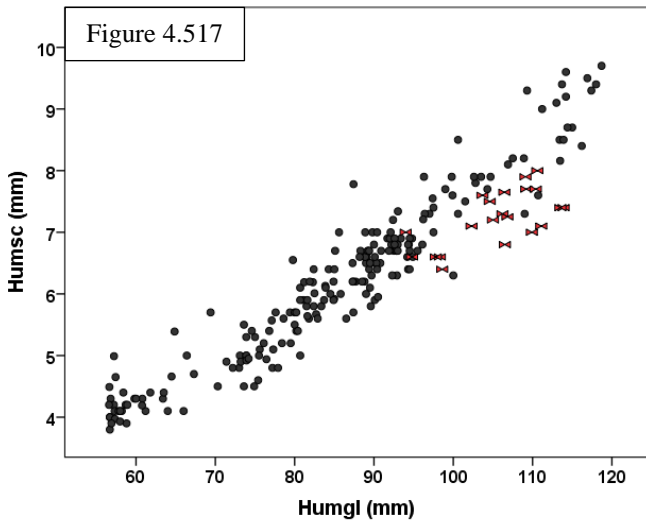




Anas/Somateria



Anas/Tadorna



Aythya/Bucephala

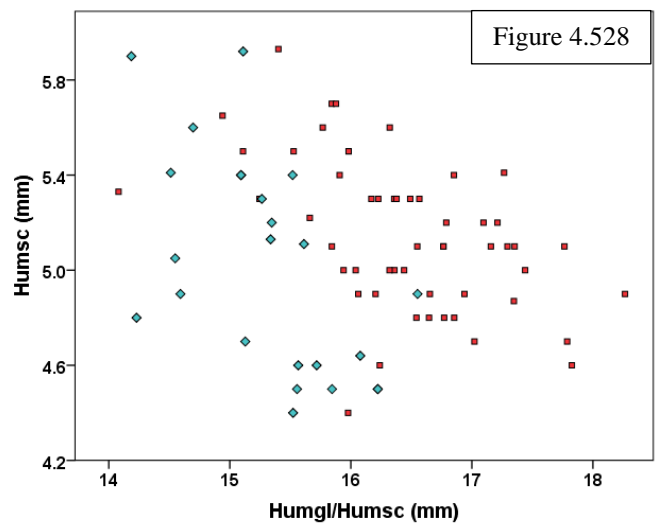
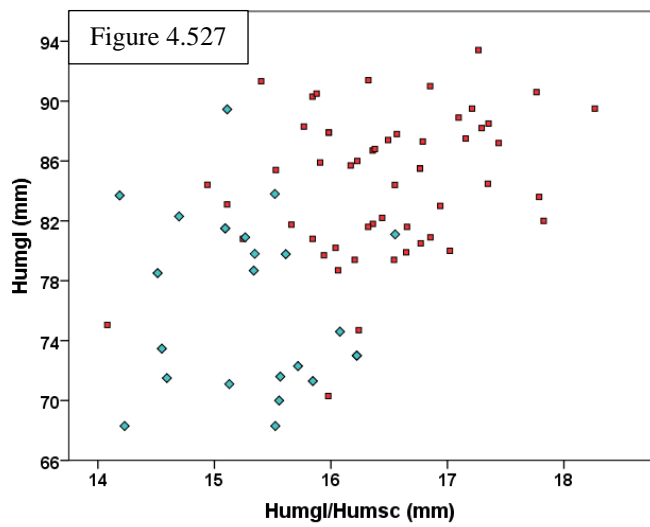
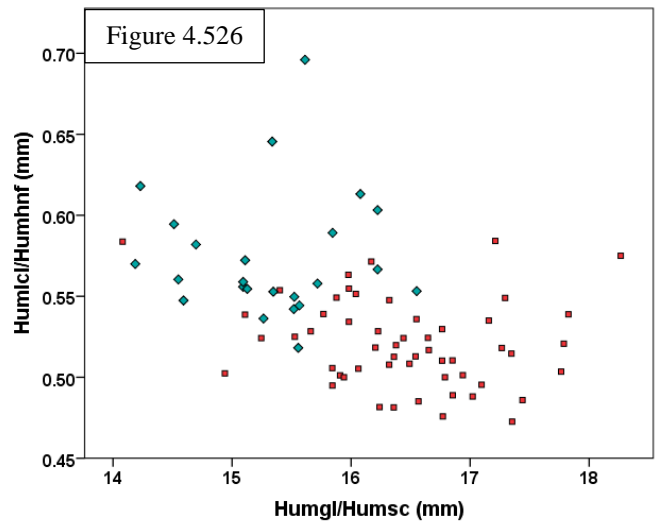
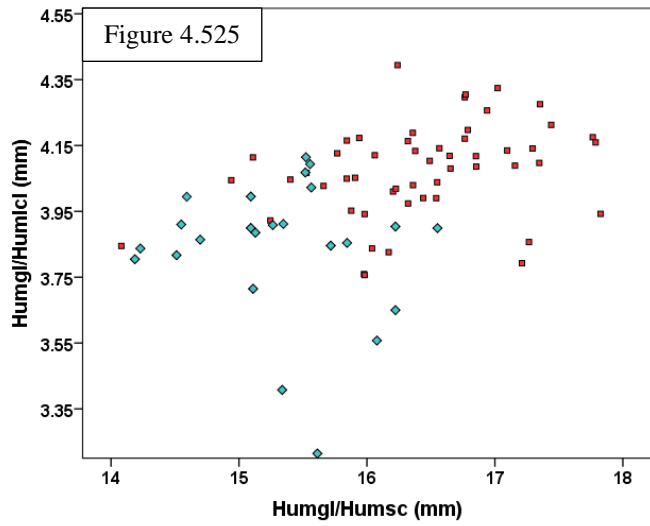
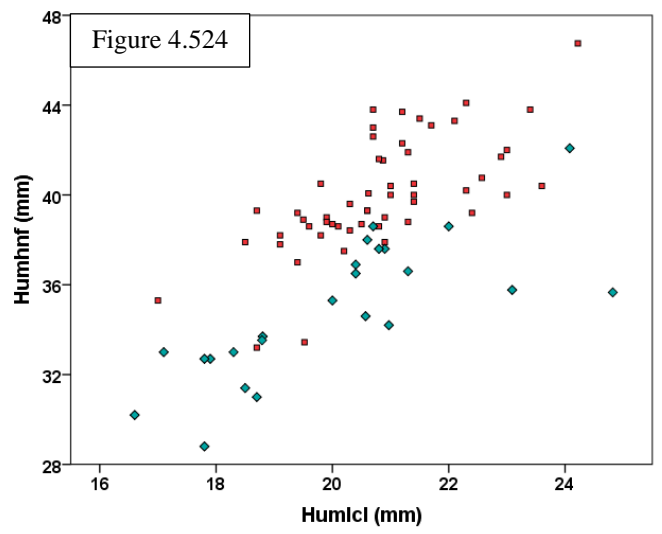
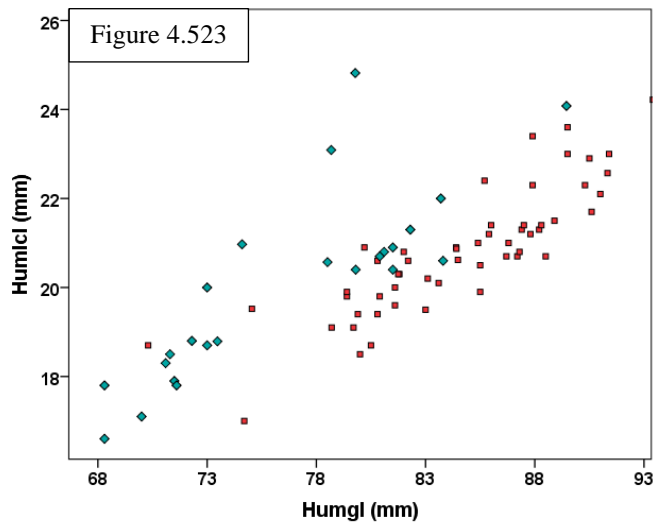
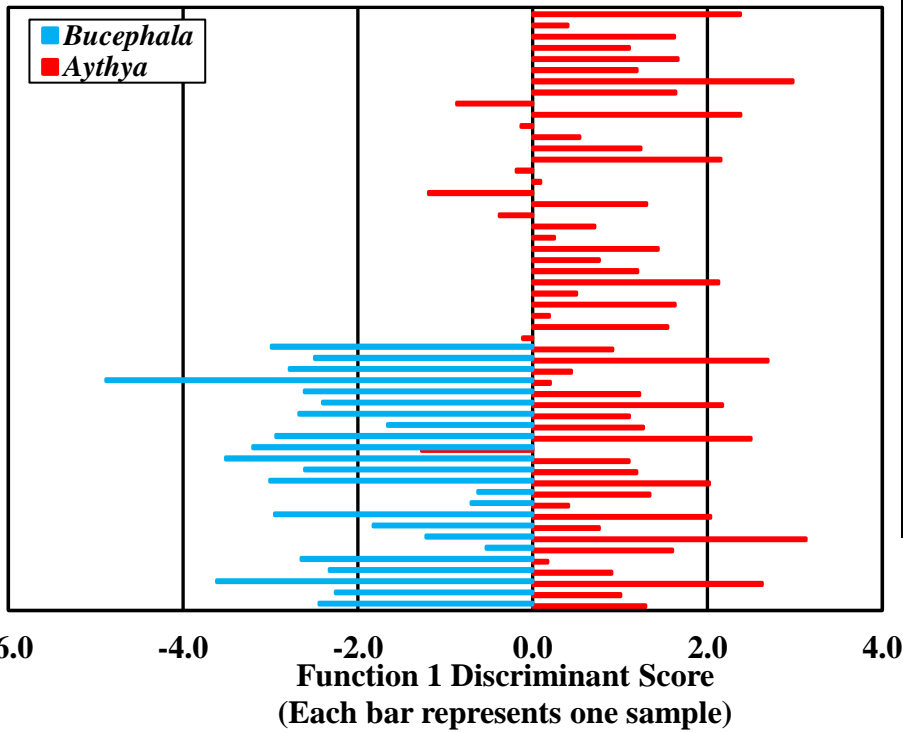


Figure 4.529



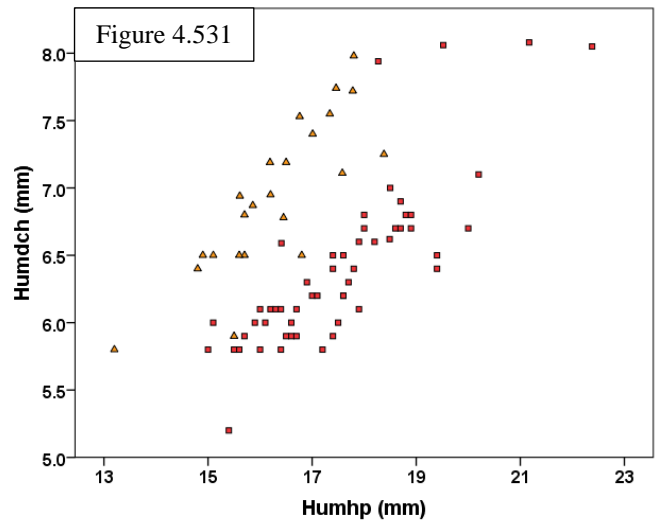
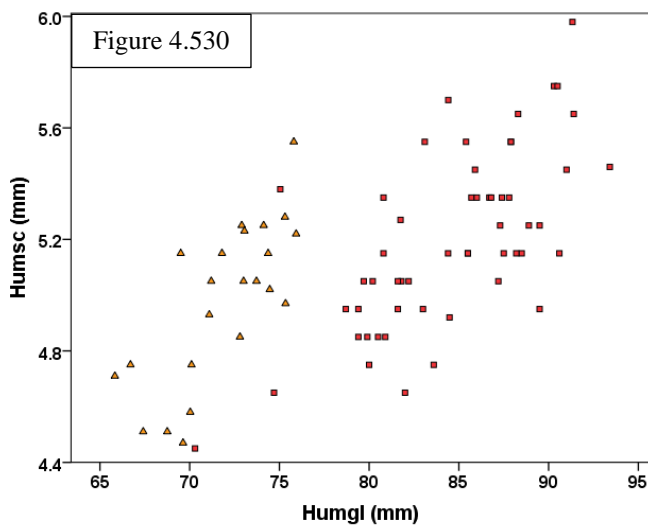
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humchr Humgpf Humlcl Humgl/Humsc Humbd/Humdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

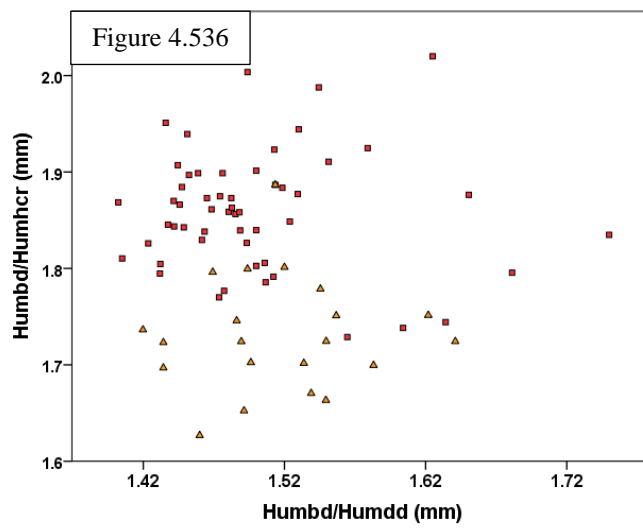
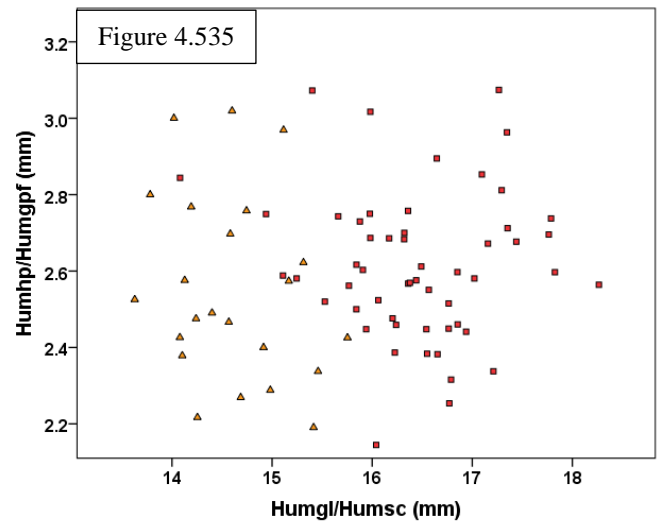
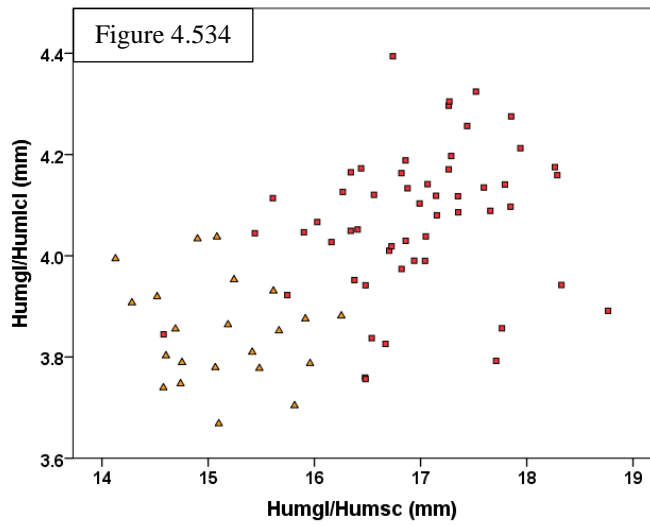
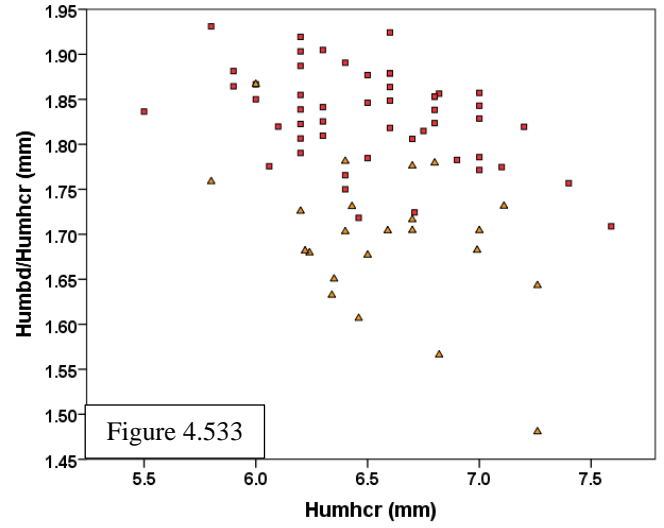
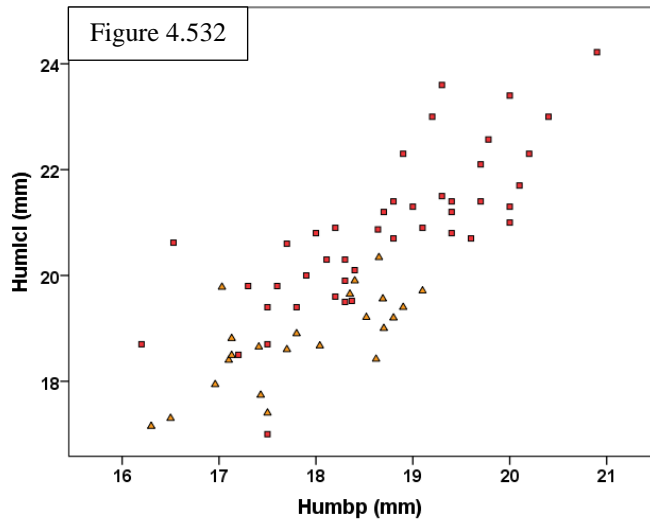
Classification results summary

	Original group	Predicted Group Membership		Total
		Aythya	Bucephala	
Count	Aythya	52	2	54
	Bucephala	3	21	24
%	Aythya	96.3	3.7	100
	Bucephala	12.5	87.5	100

93.6% of original grouped cases correctly classified.

Aythya/Clangula





Aythya/Melanitta

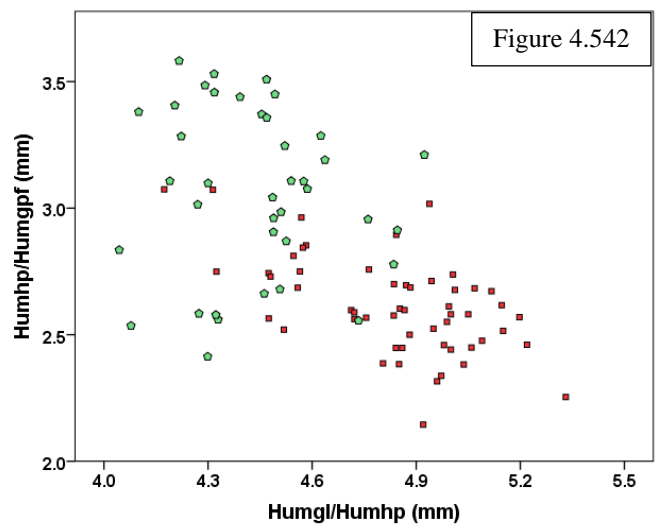
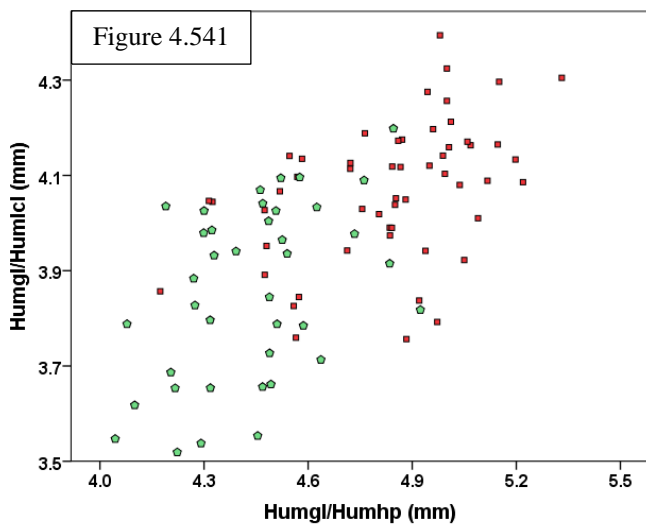
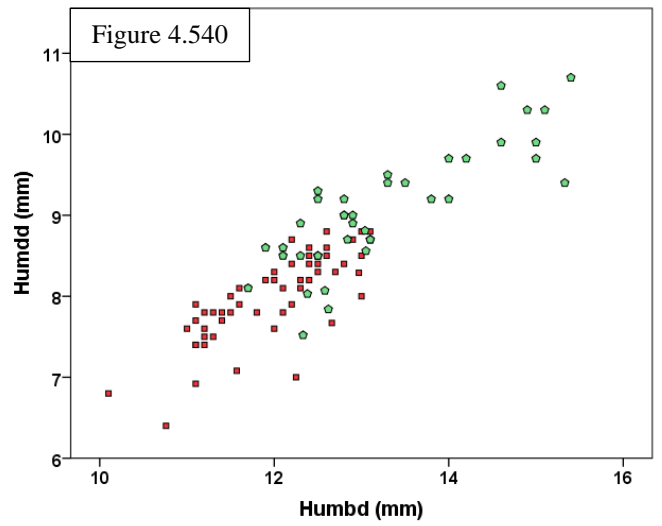
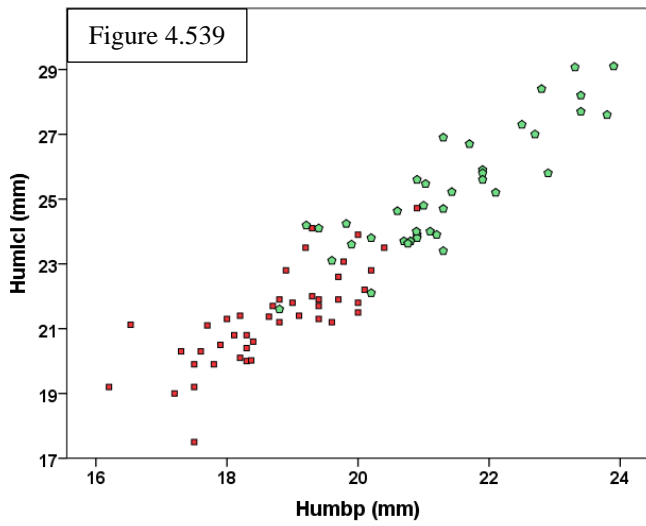
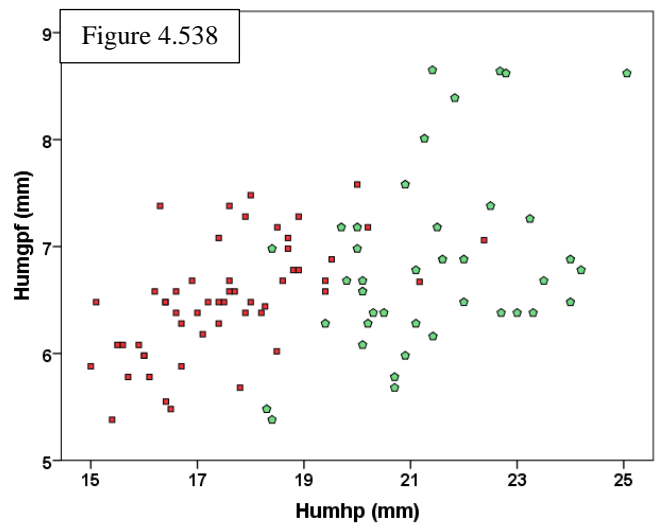
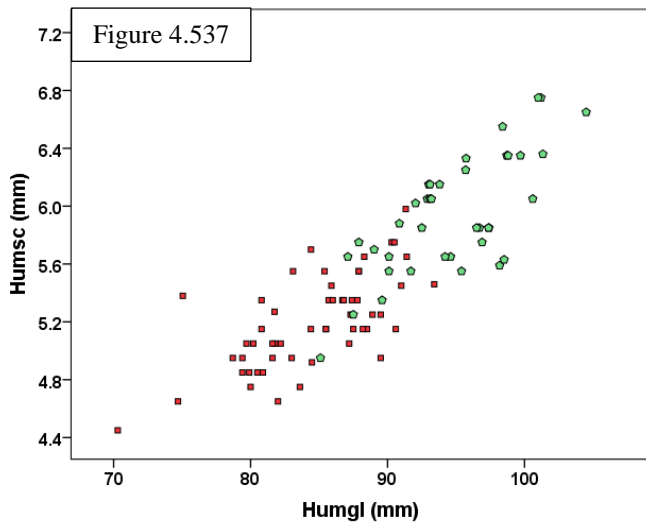
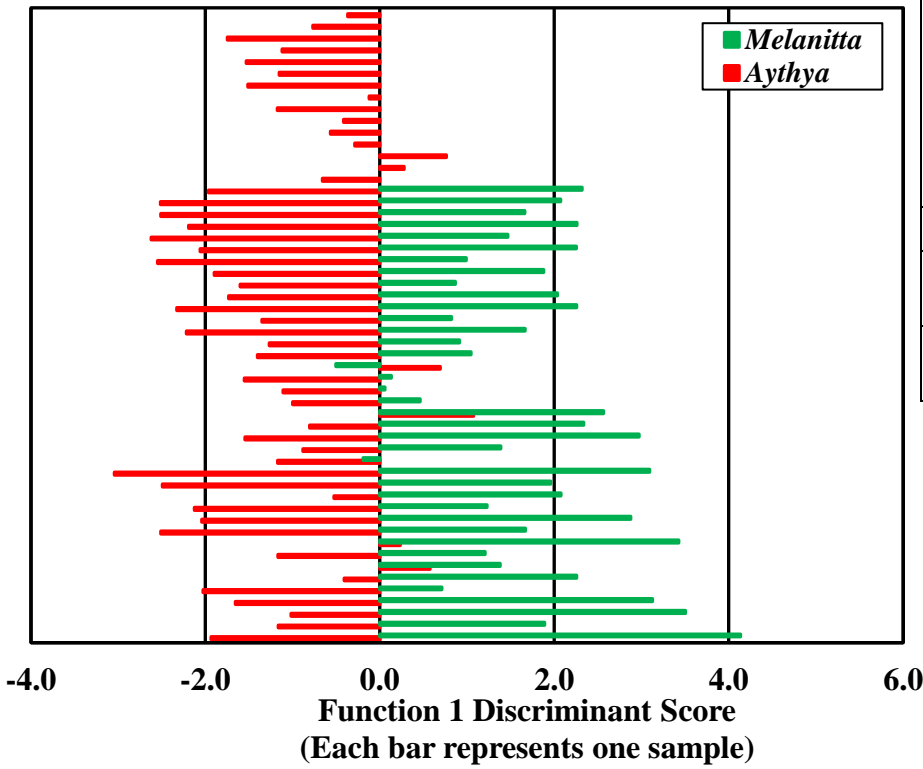


Figure 4.543



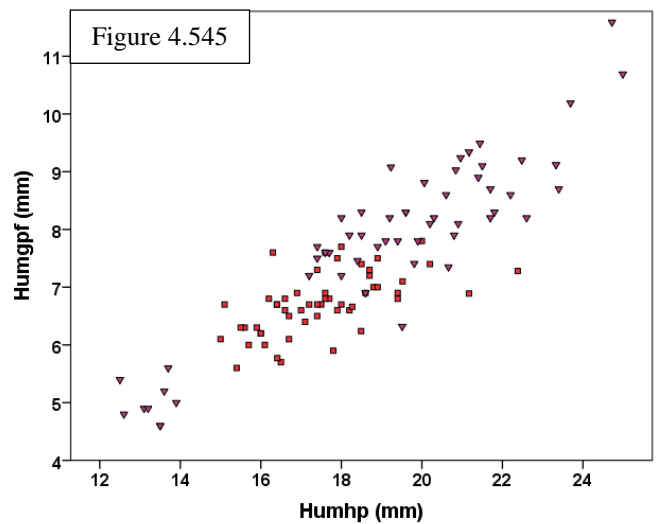
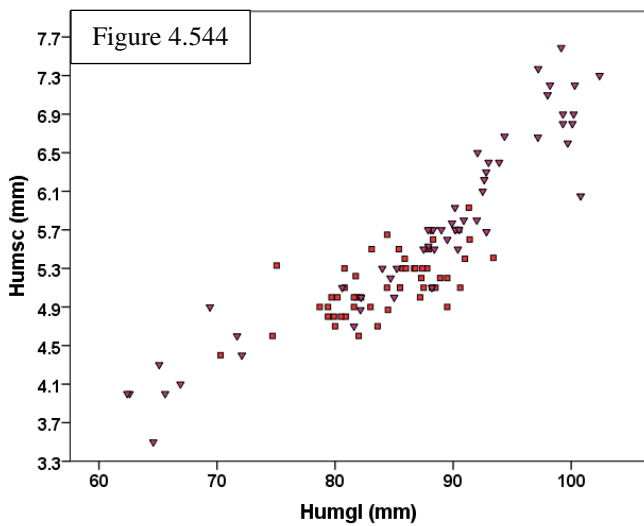
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humhr
Box's M sig.	0.019
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

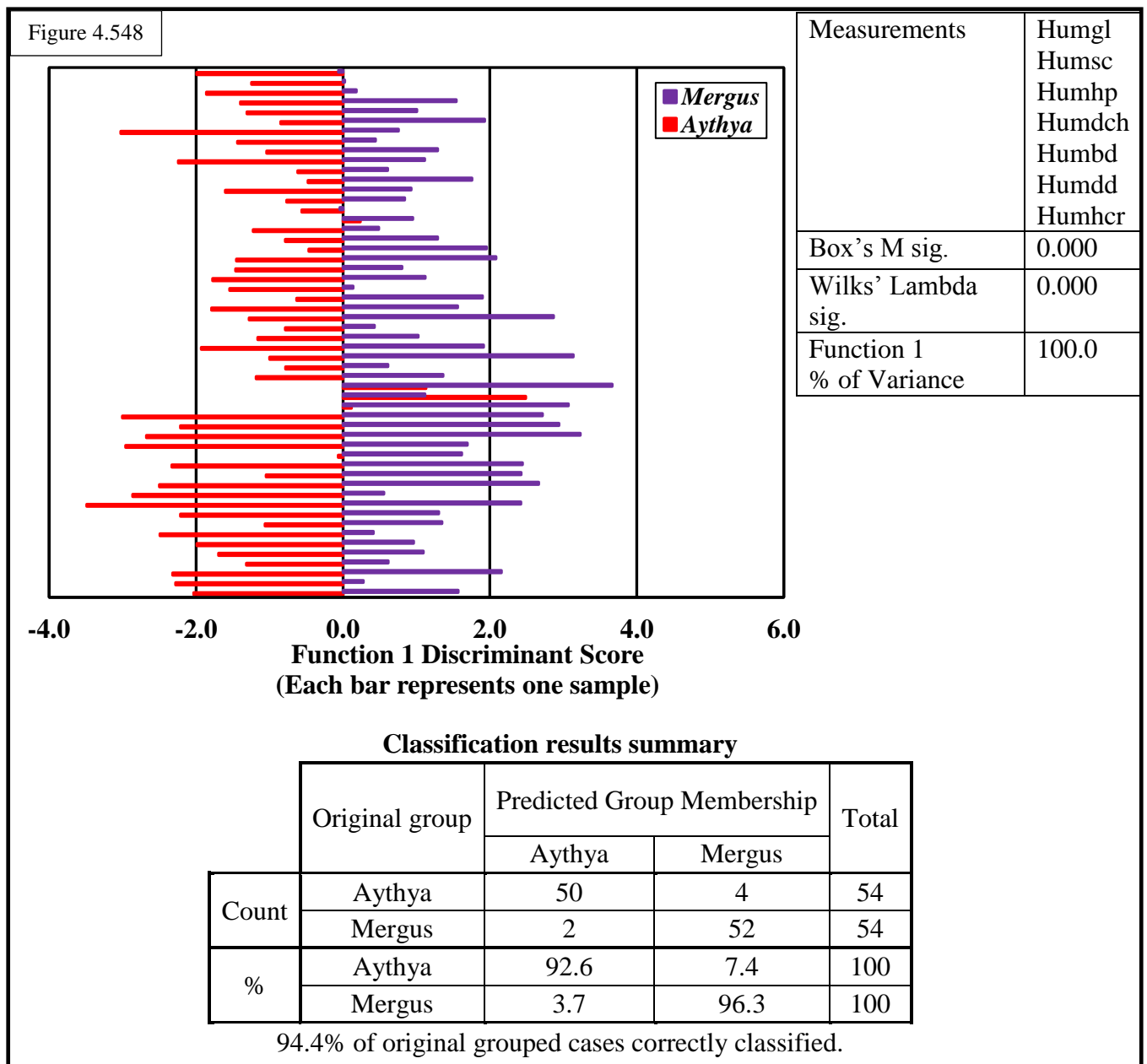
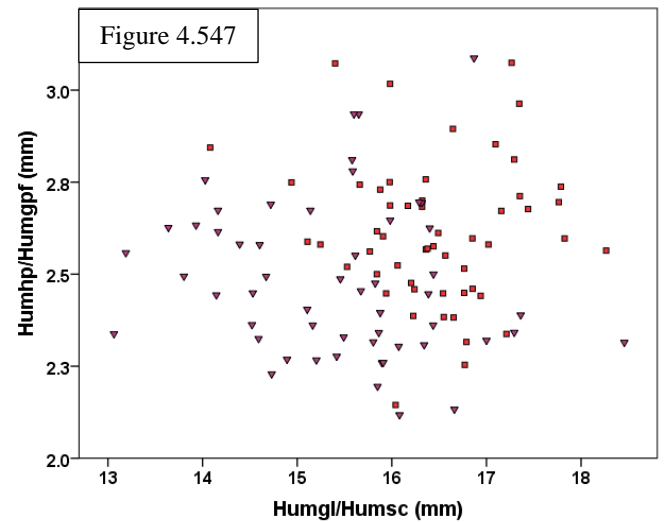
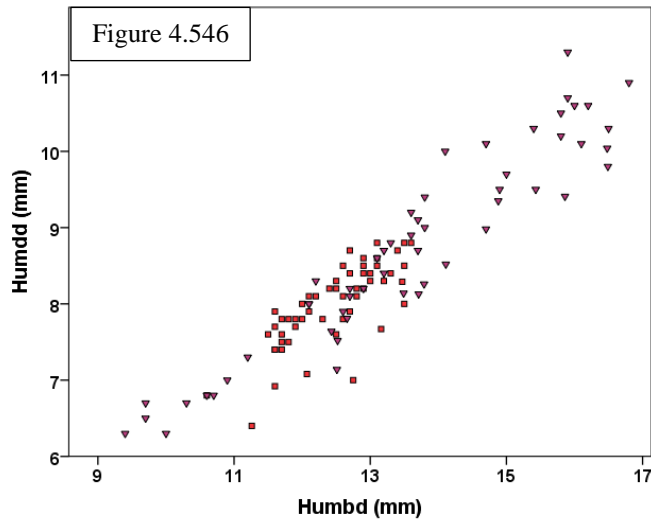
Classification results summary

	Original group	Predicted Group Membership		Total
		Aythya	Melanitta	
Count	Aythya	50	4	54
	Melanitta	4	35	39
%	Aythya	92.6	7.4	100
	Melanitta	10.3	89.7	100

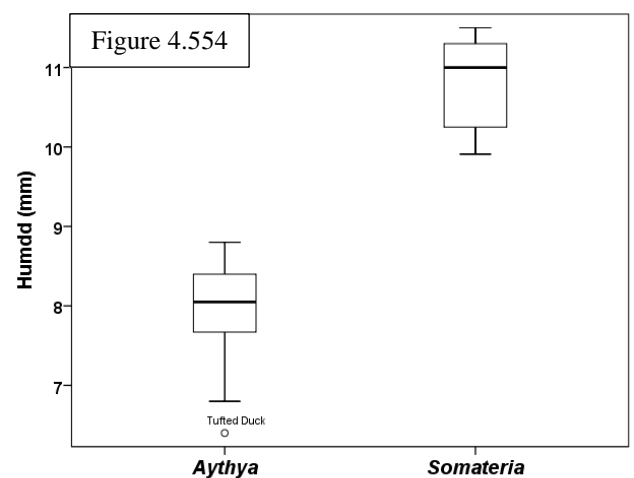
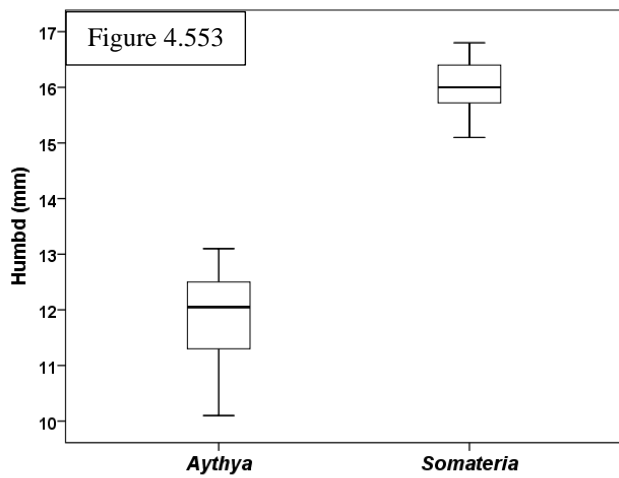
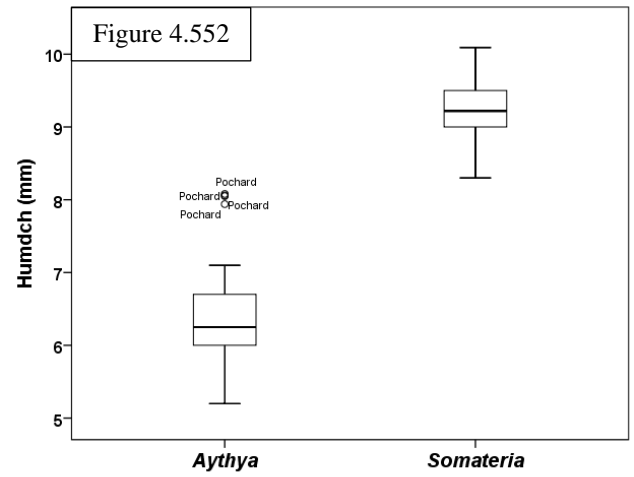
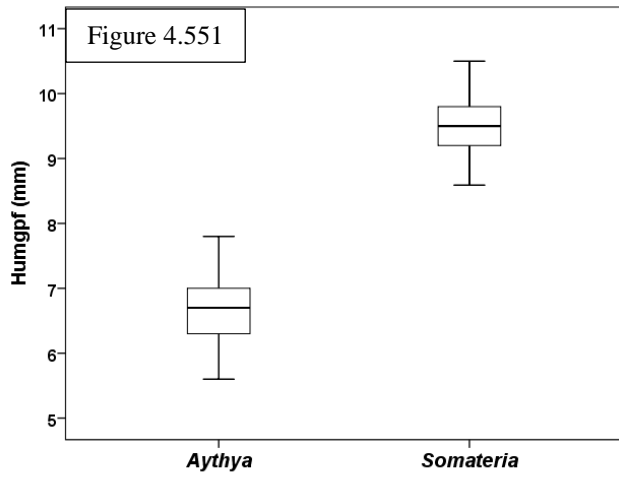
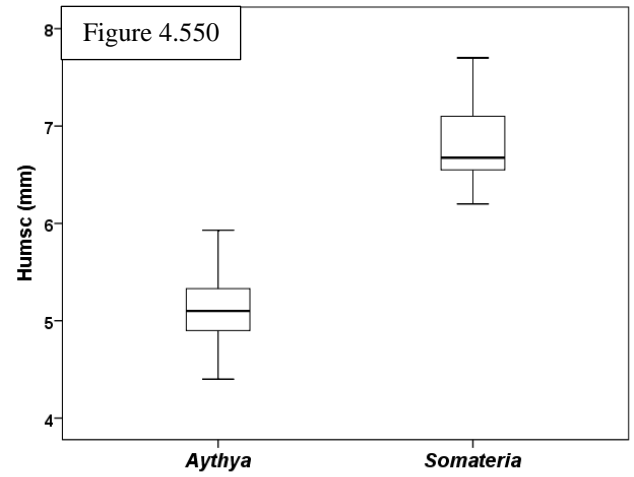
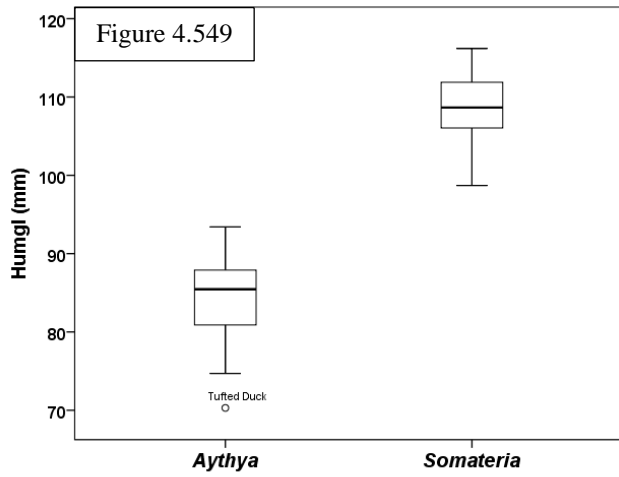
91.4% of original grouped cases correctly classified.

Aythya/Mergus

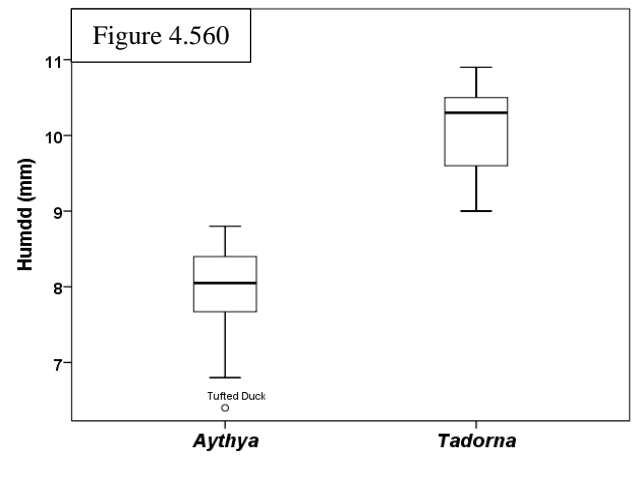
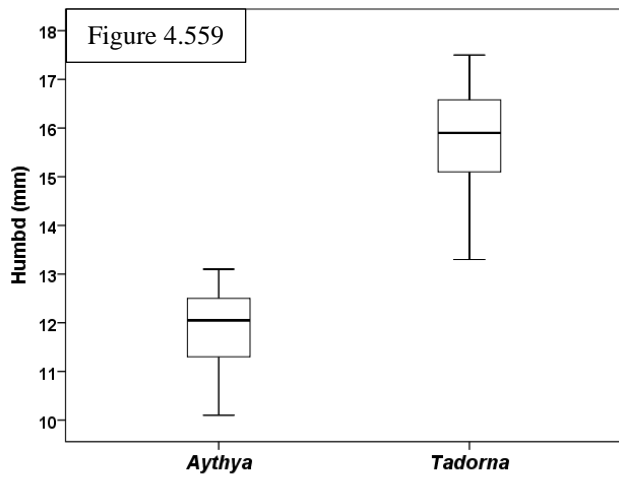
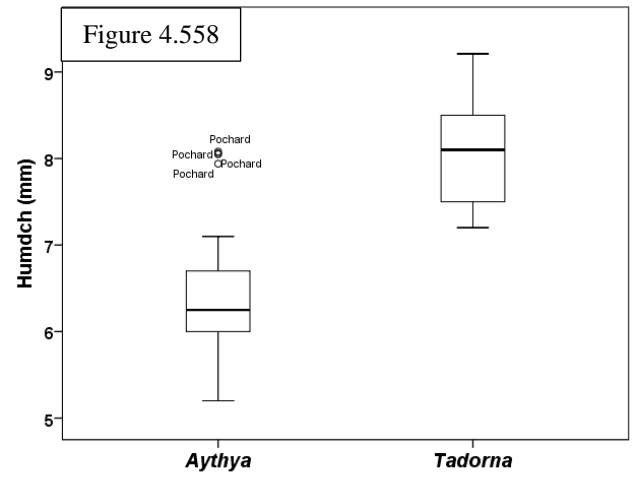
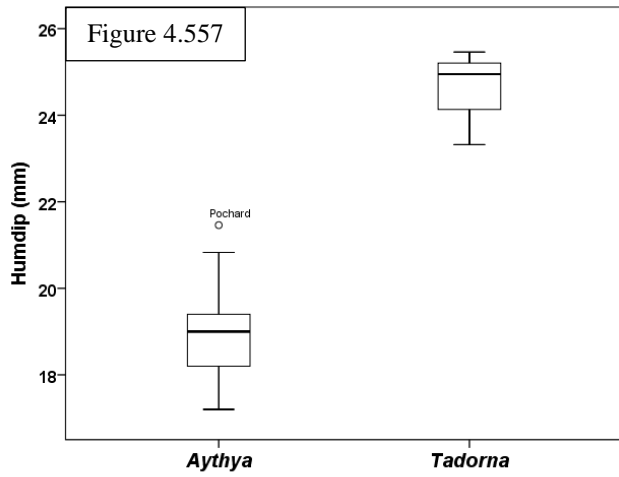
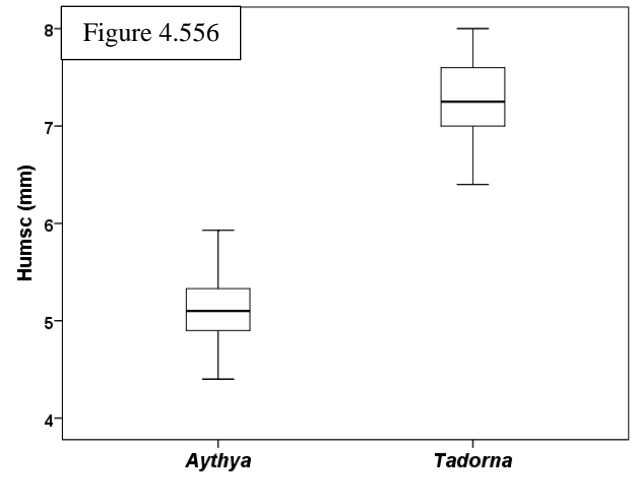
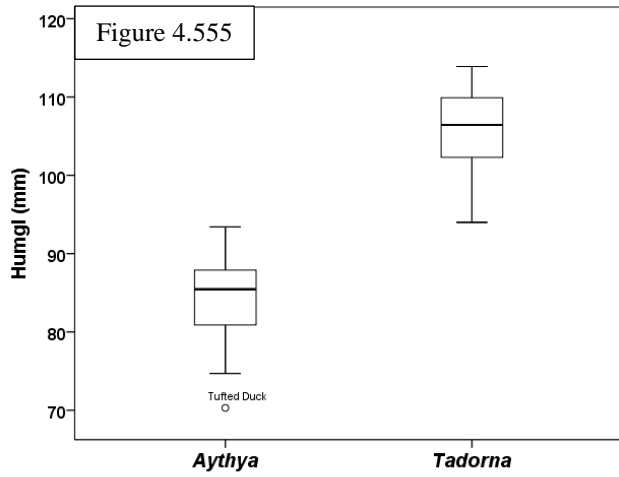




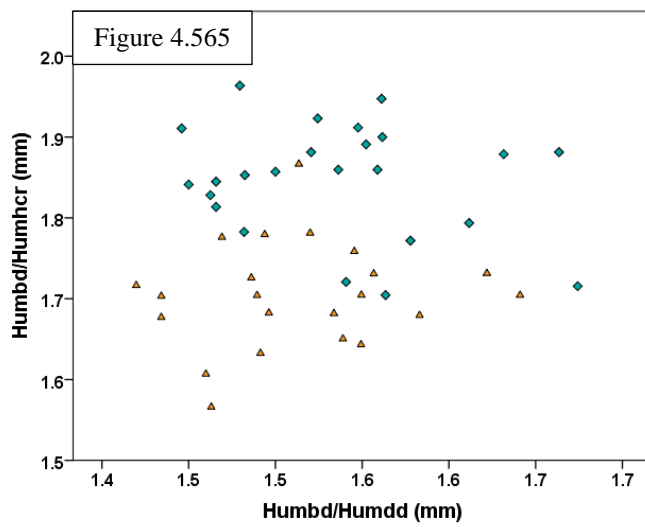
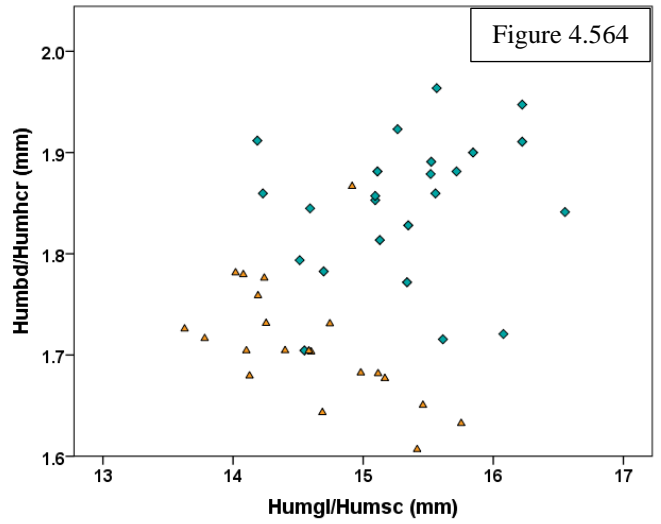
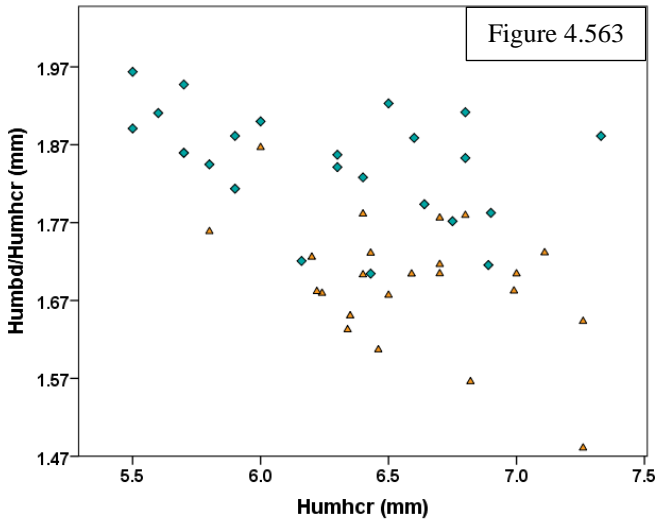
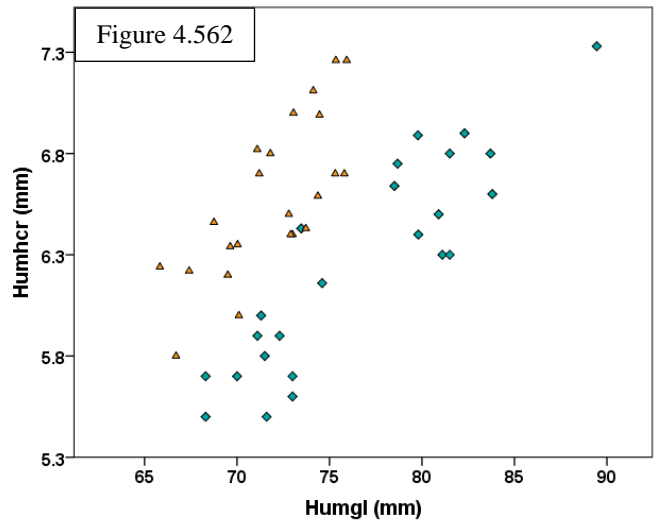
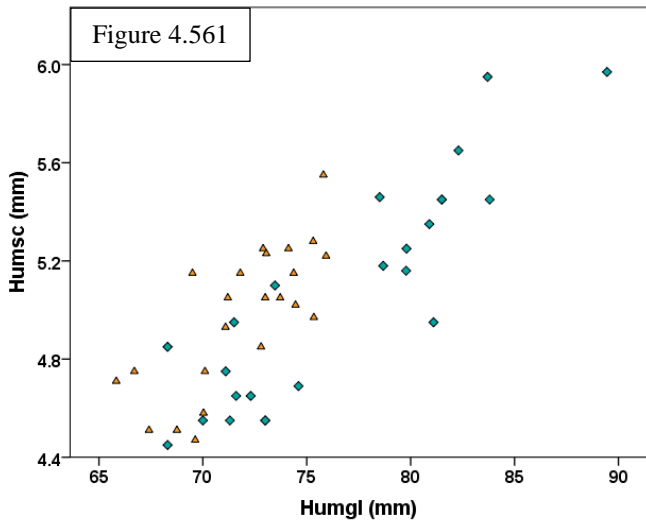
Aythya/Somateria



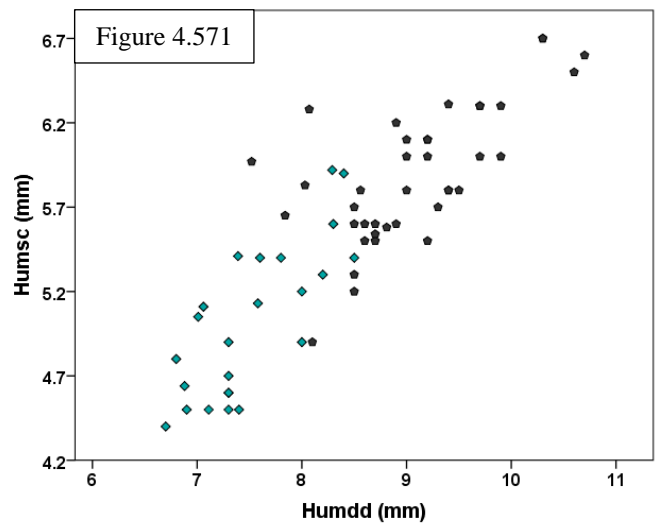
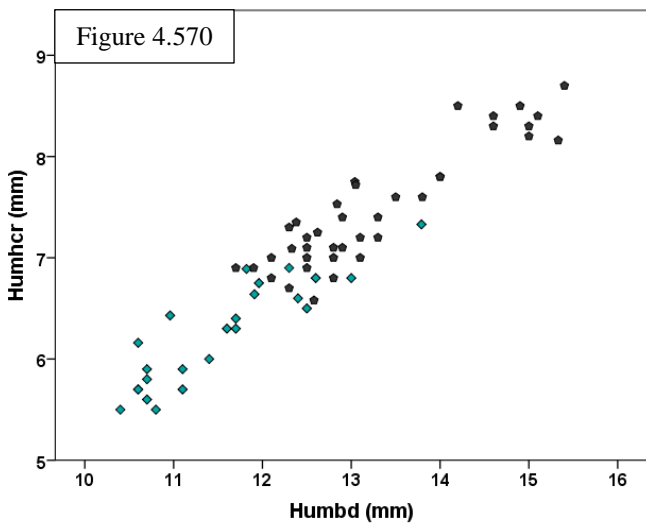
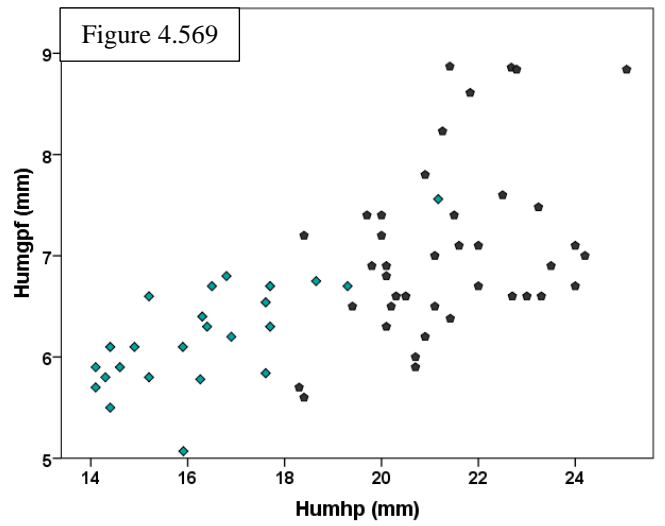
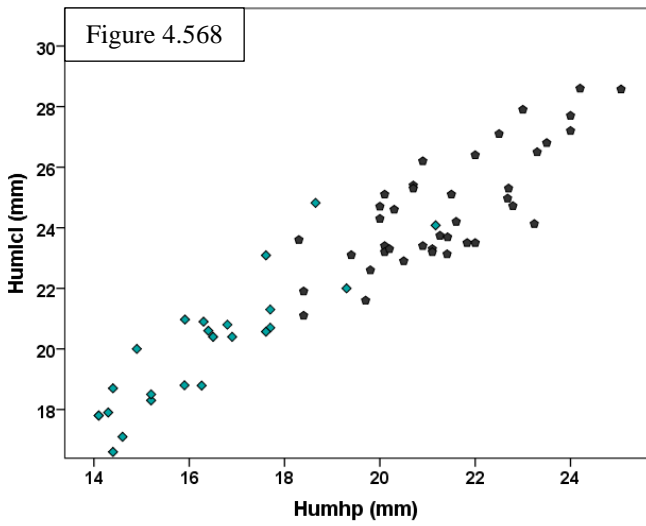
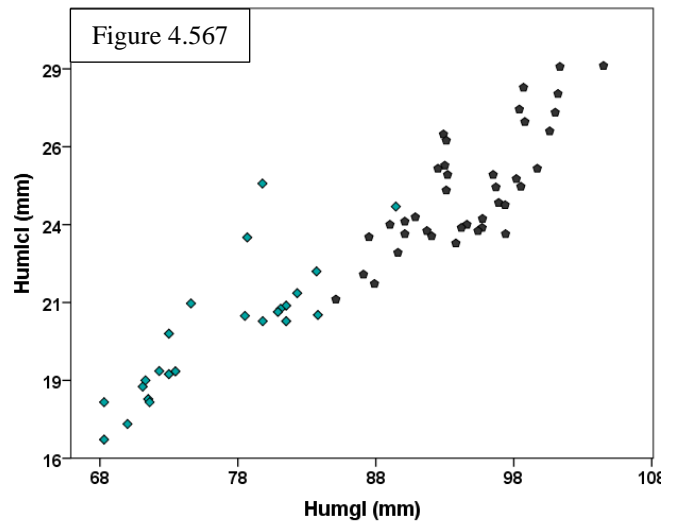
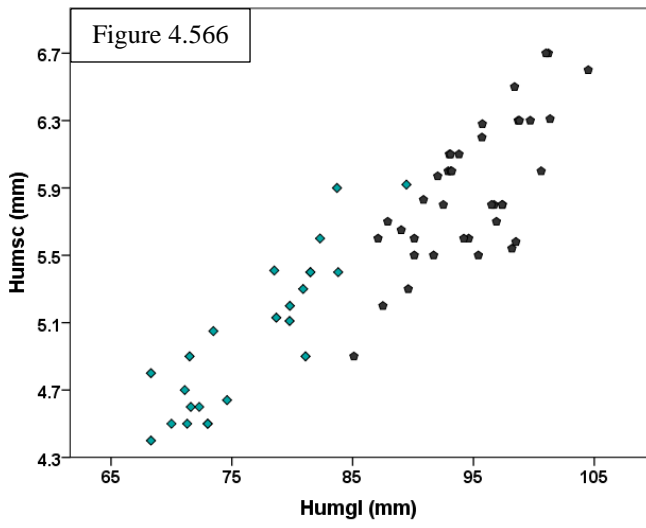
Aythya/Tadorna



Bucephala/Clangula



Bucephala/Melanitta



Bucephala/Mergus

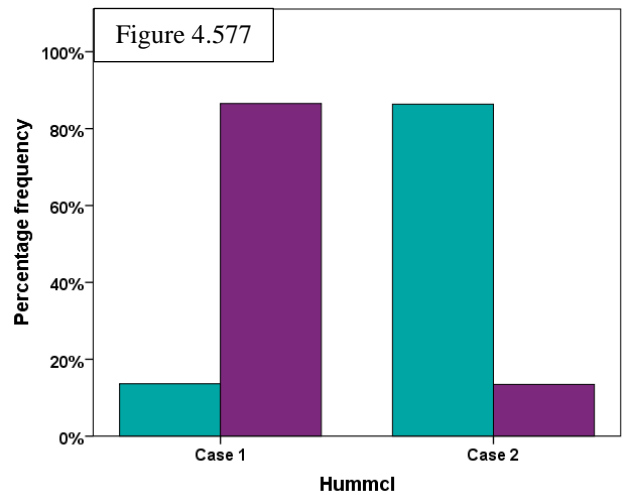
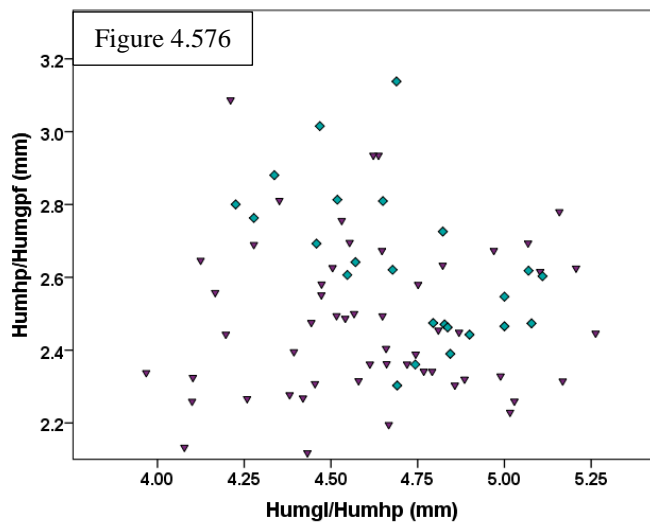
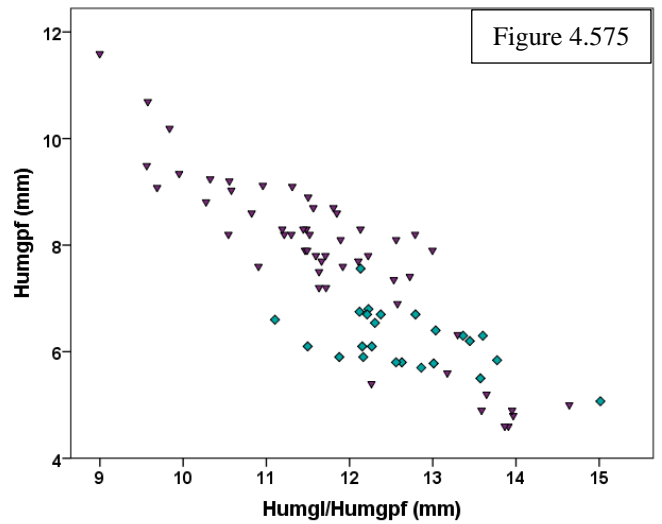
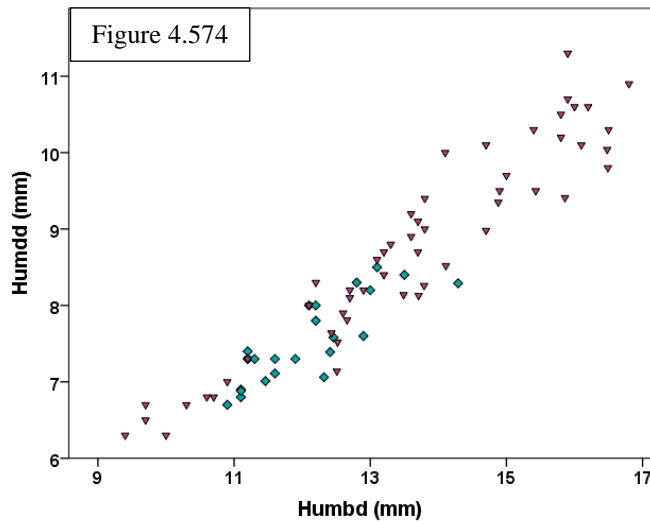
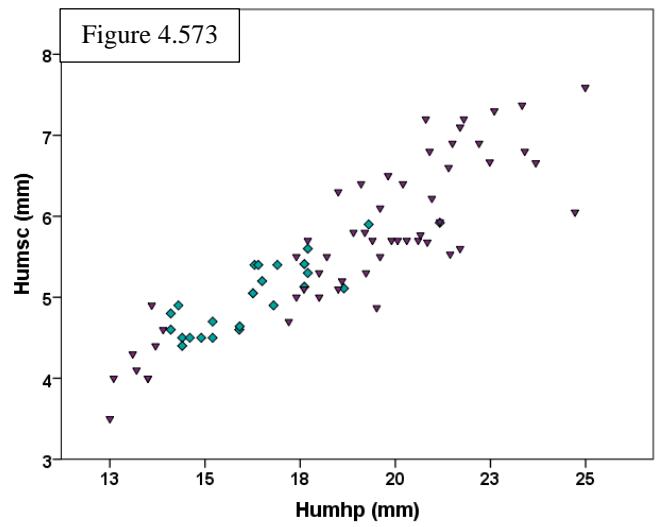
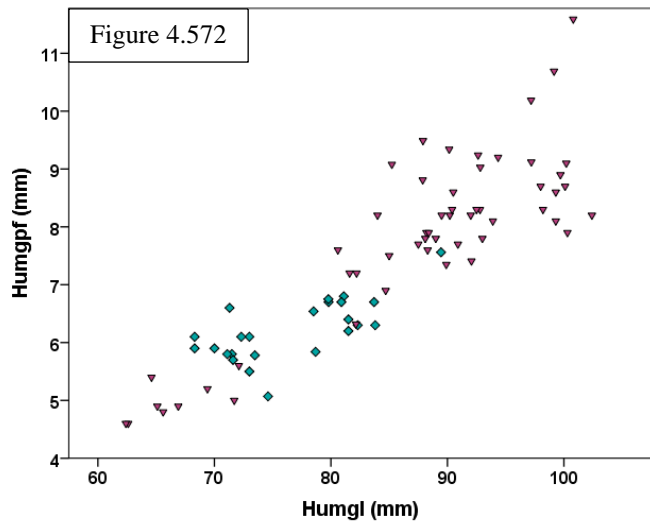
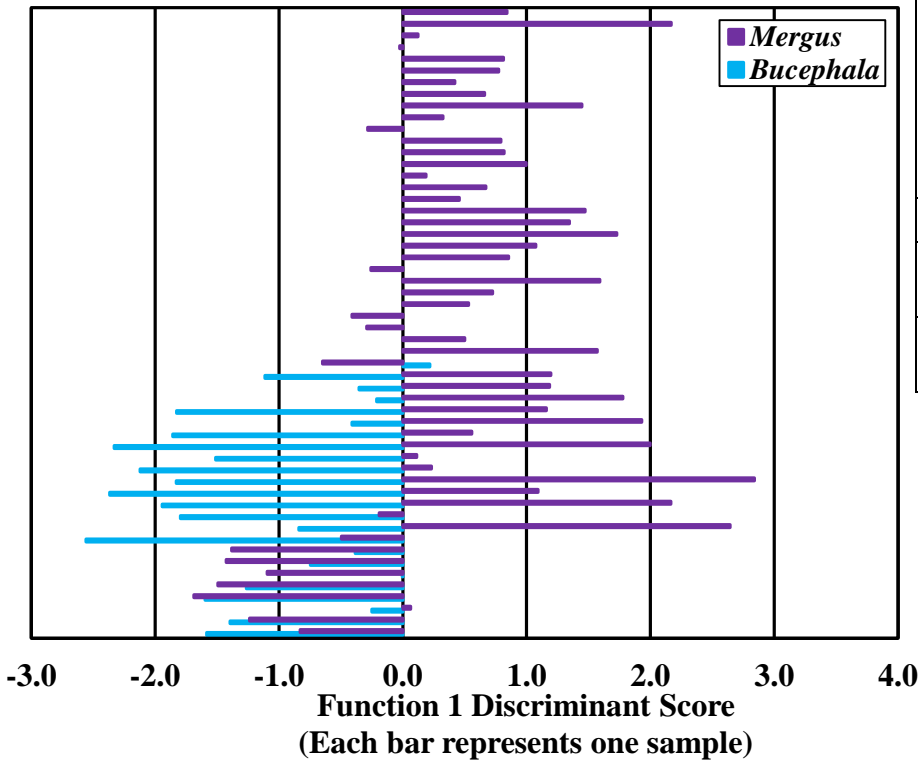


Figure 4.578



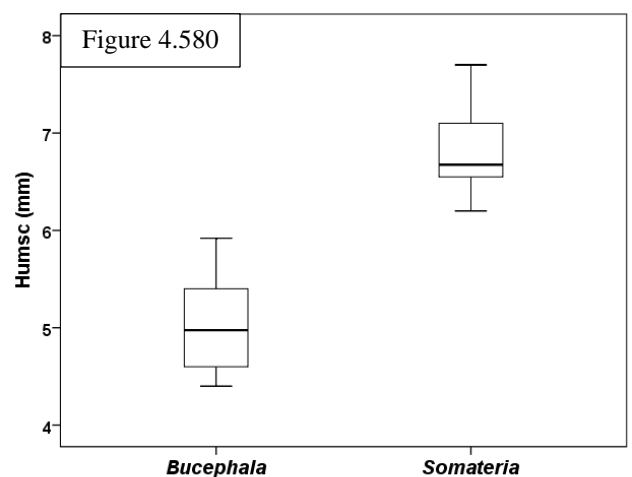
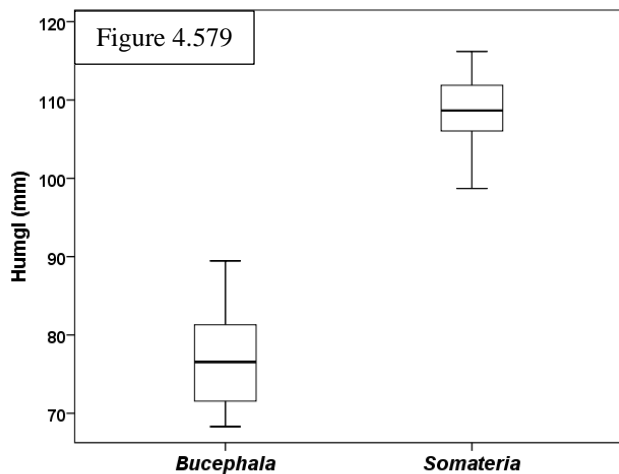
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humhr
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

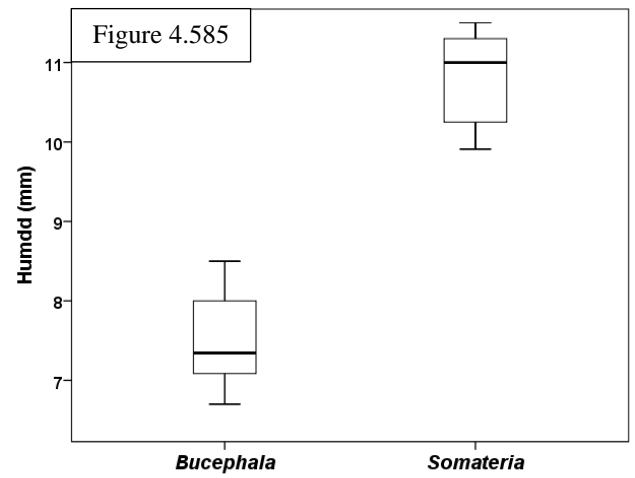
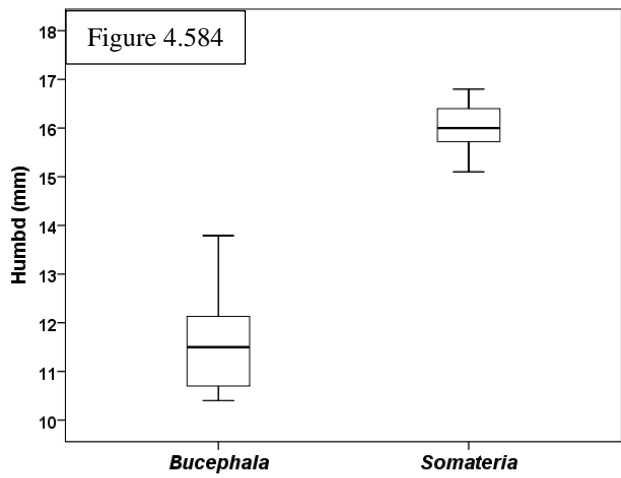
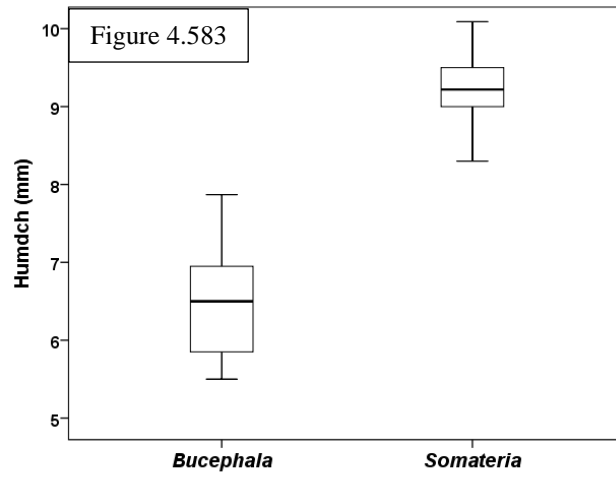
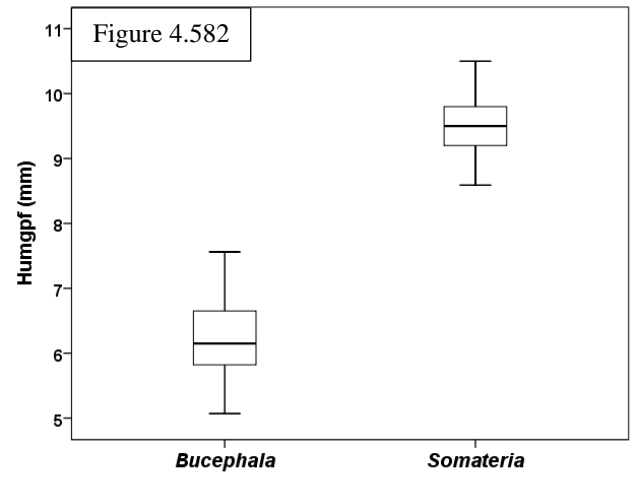
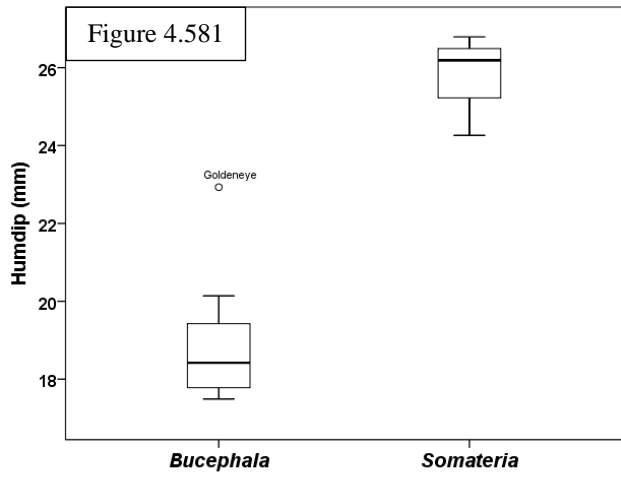
Classification results summary

	Original group	Predicted Group Membership		Total
		Bucephala	Mergus	
Count	Bucephala	16	8	24
	Mergus	7	47	54
%	Bucephala	66.7	33.3	100
	Mergus	13.0	87.0	100

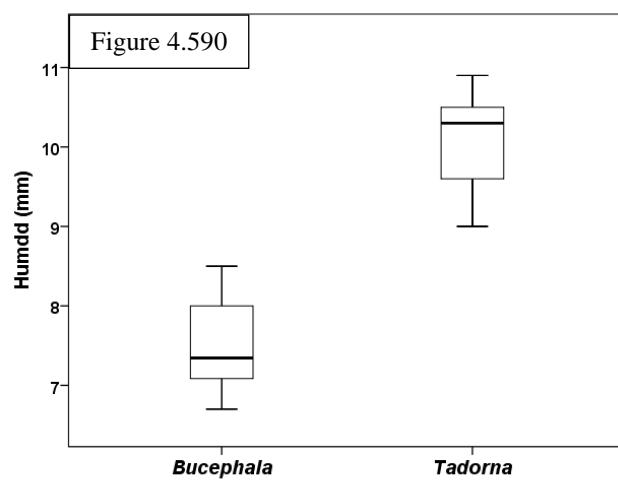
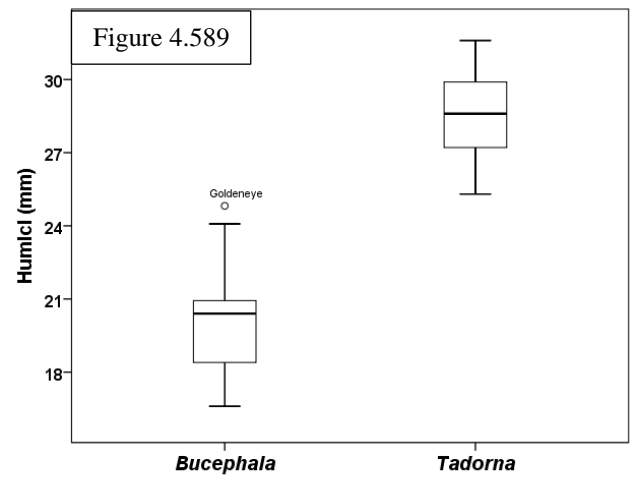
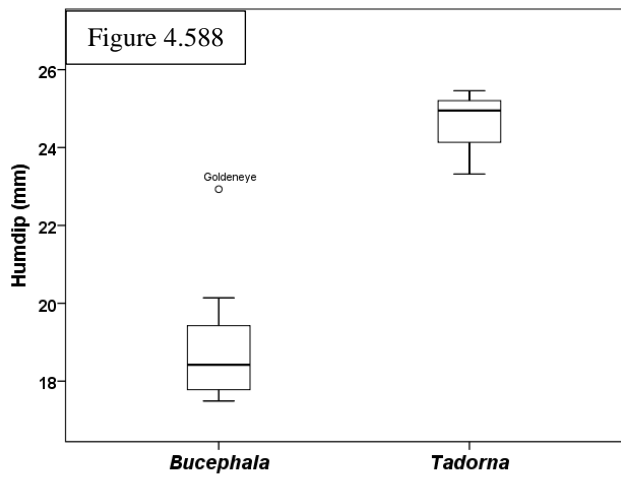
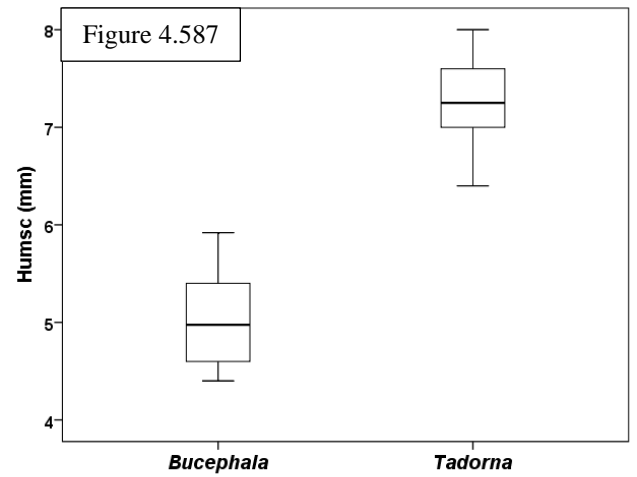
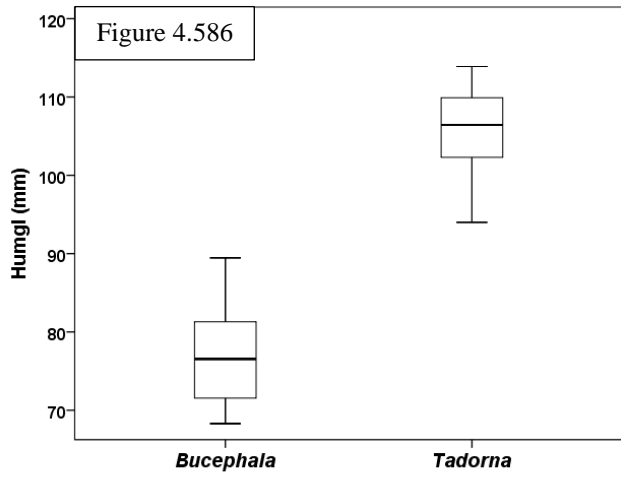
80.8% of original grouped cases correctly classified.

Bucephala/Somateria

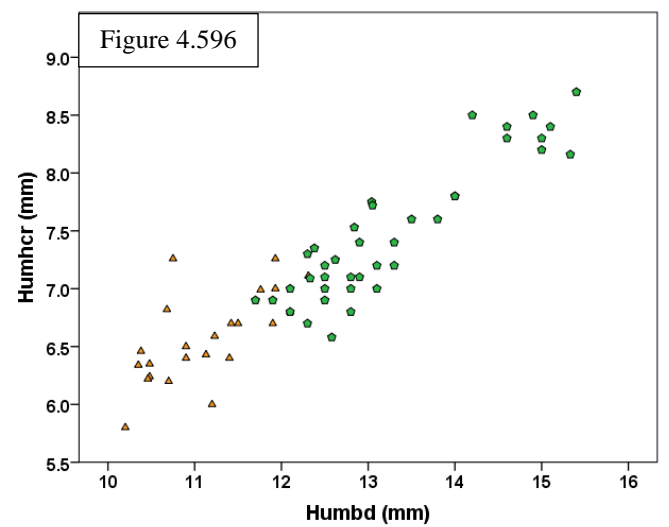
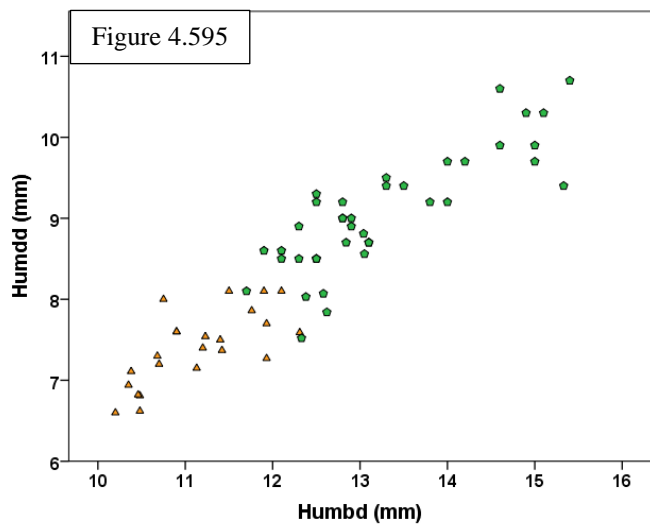
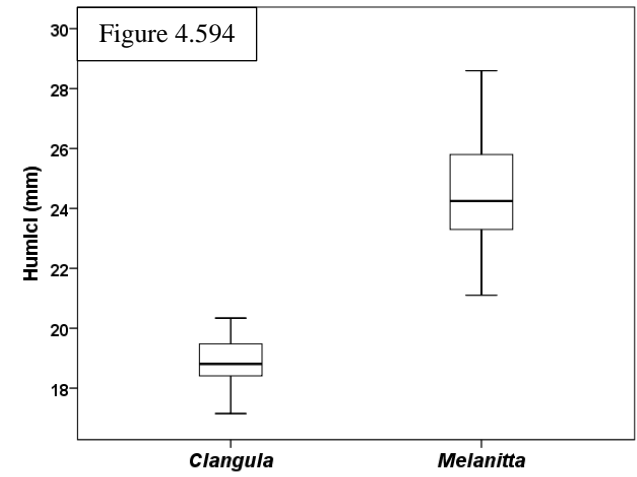
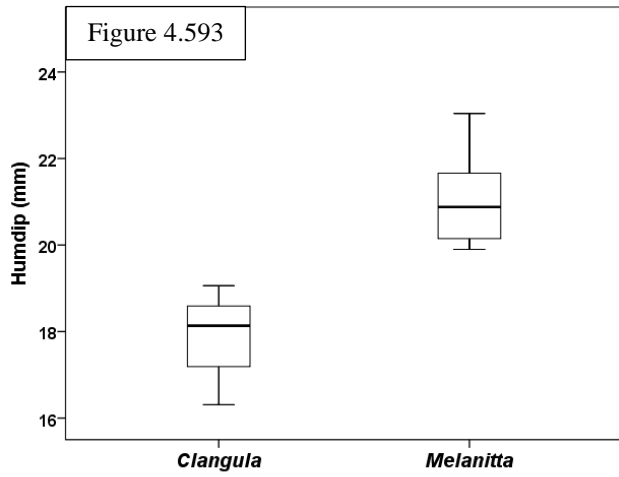
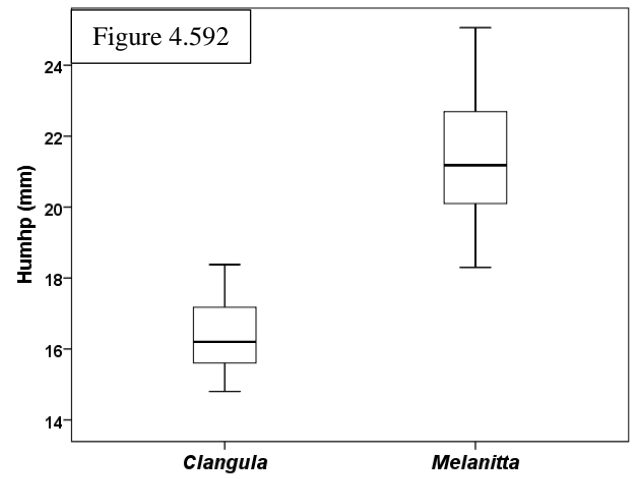
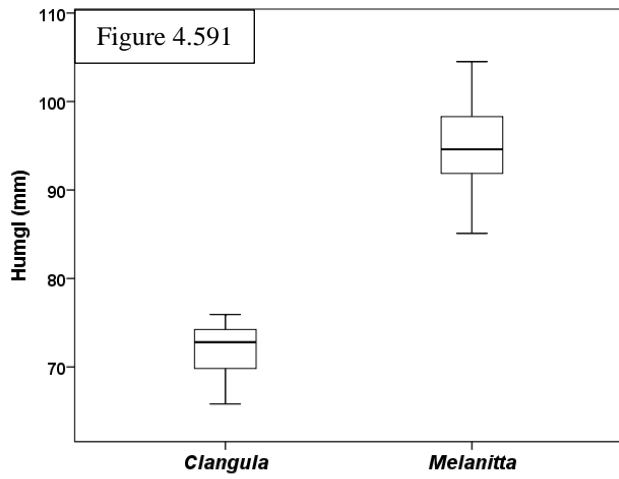




Bucephala/Tadorna



Clangula/Melanitta



Clangula/Mergus

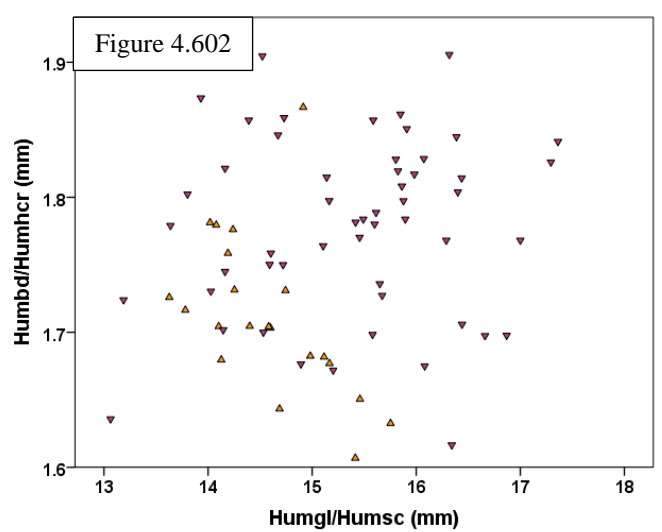
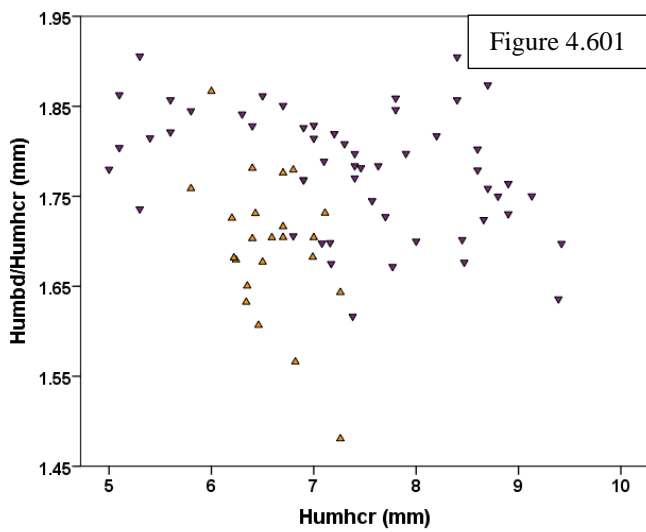
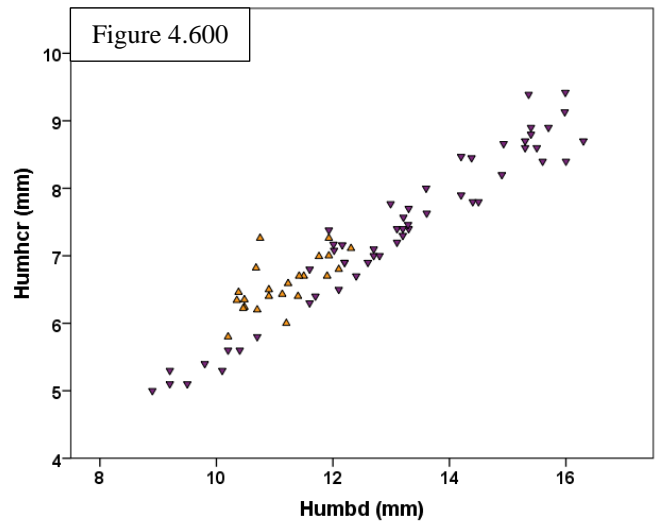
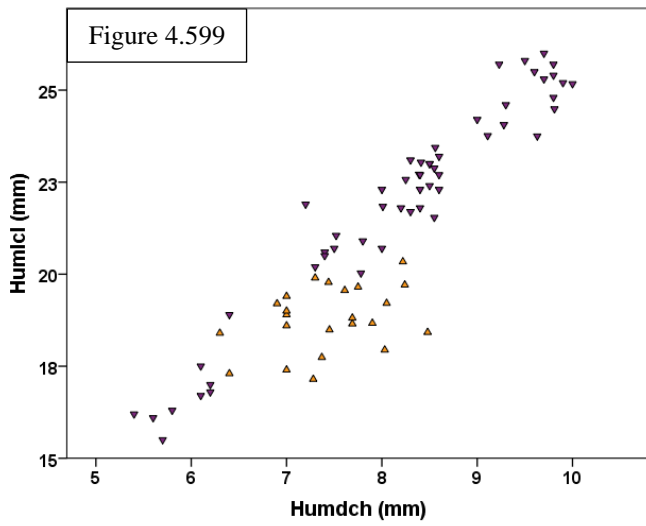
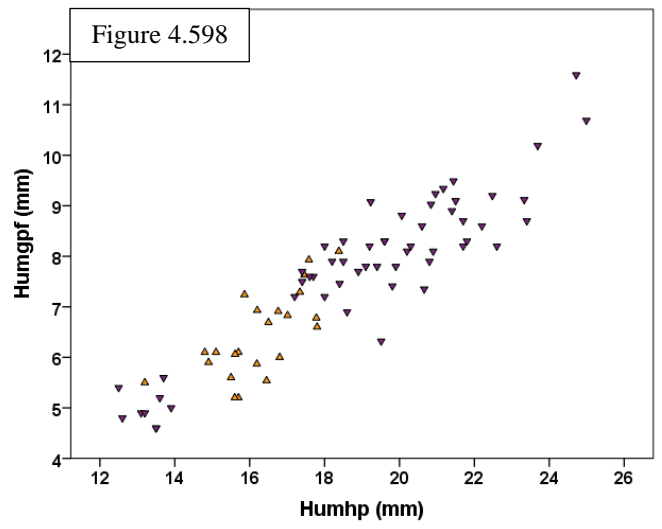
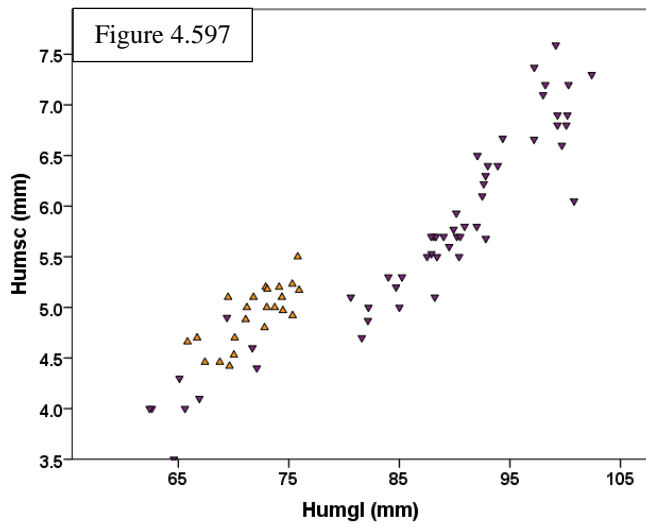
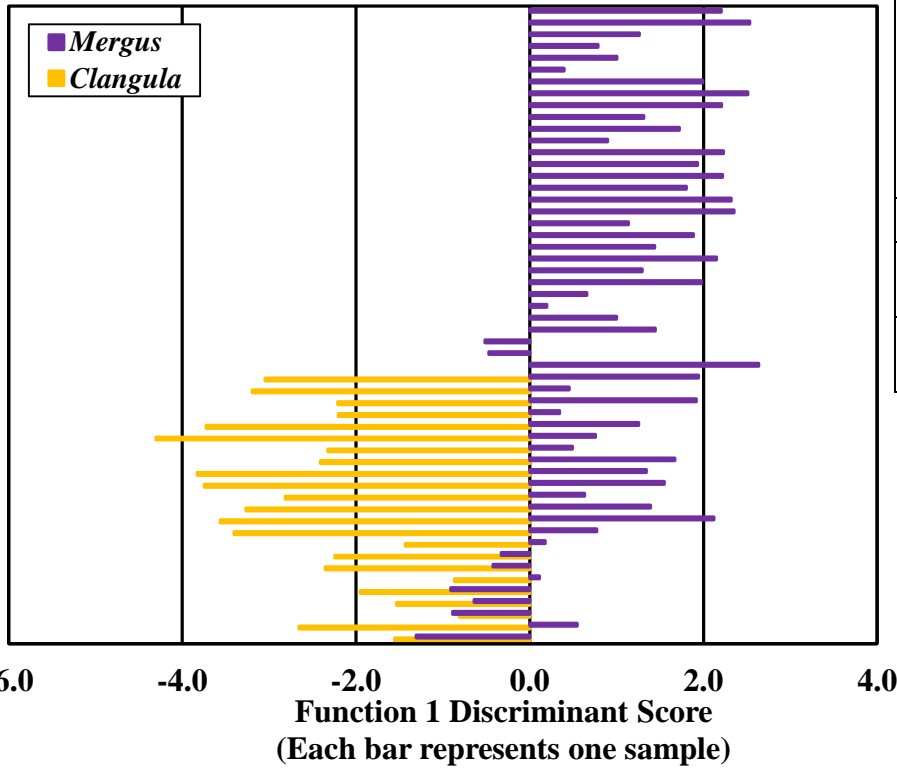


Figure 4.603



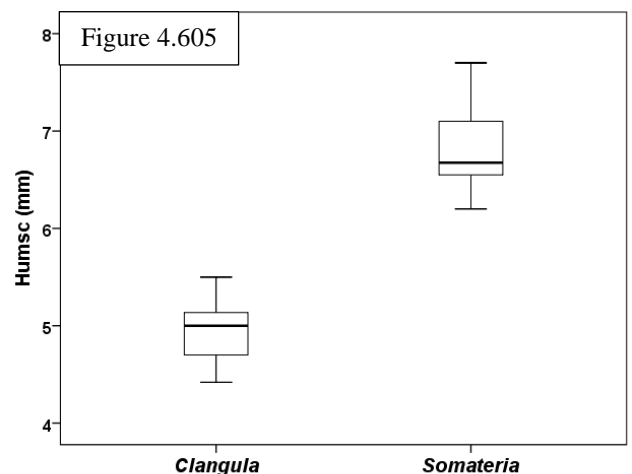
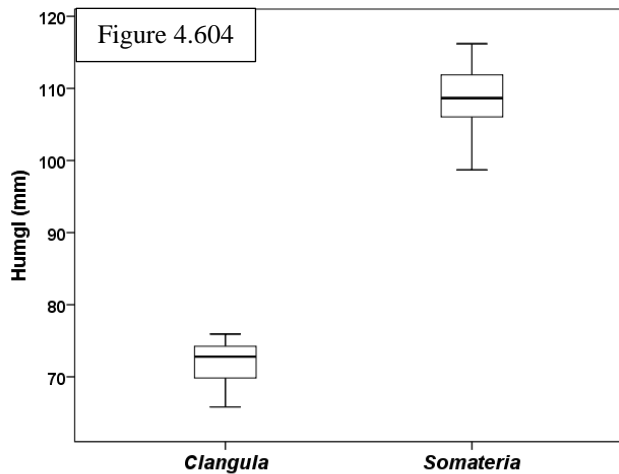
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humhr
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

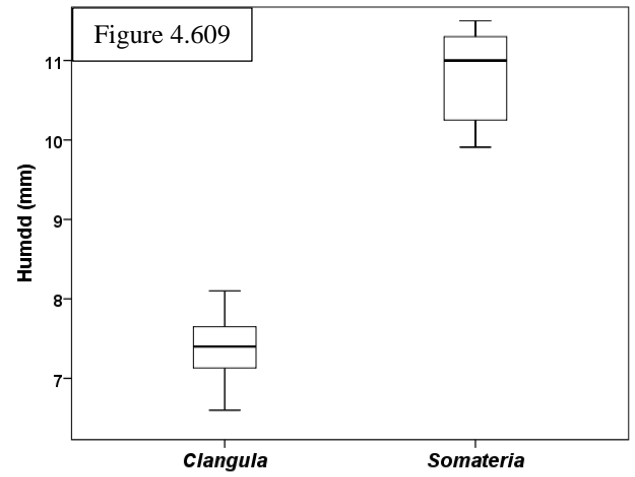
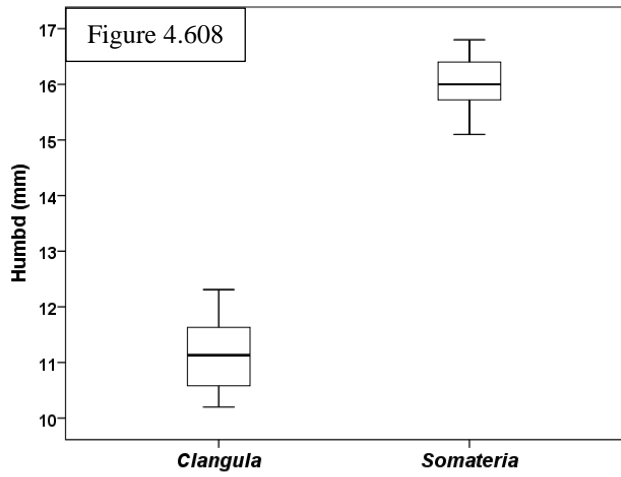
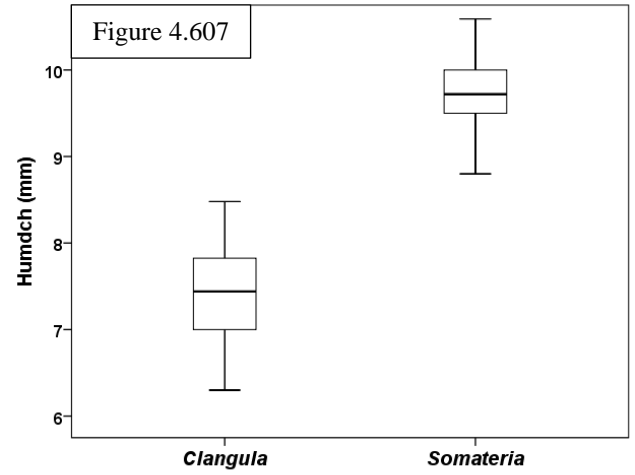
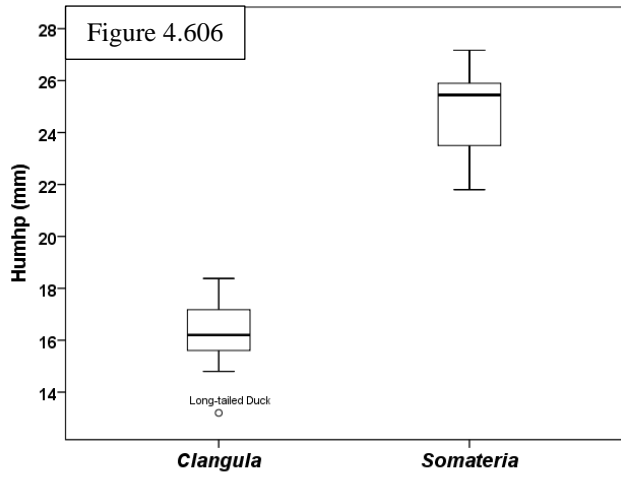
Classification results summary

	Original group	Predicted Group Membership		Total
		Clangula	Mergus	
Count	Clangula	21	2	23
	Mergus	1	53	54
%	Clangula	91.3	8.7	100
	Mergus	1.9	98.1	100

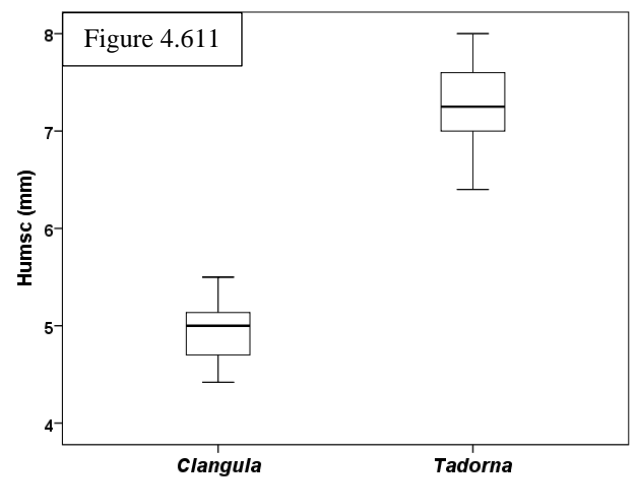
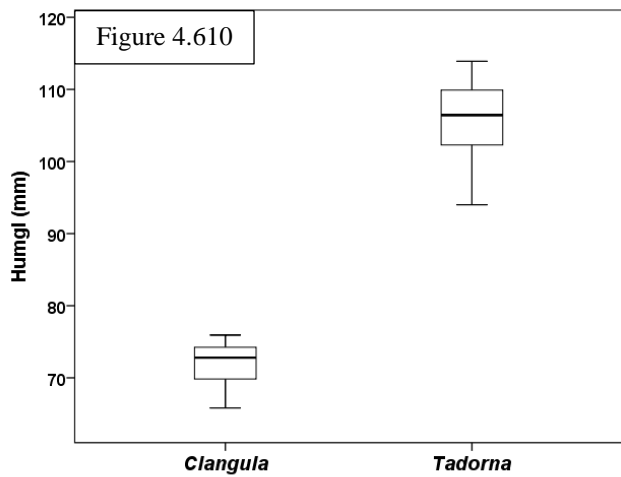
96.1% of original grouped cases correctly classified.

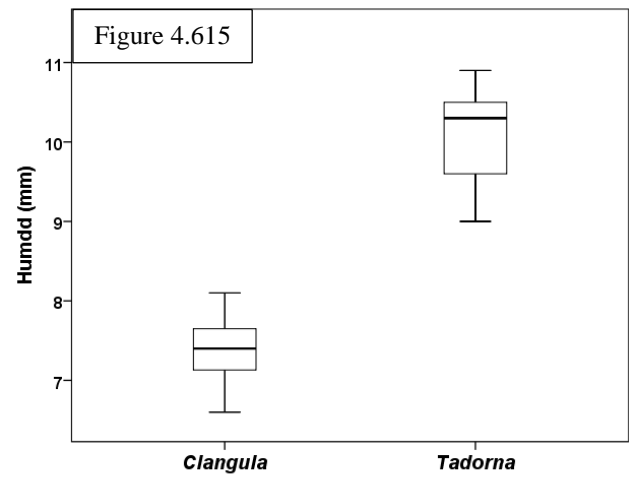
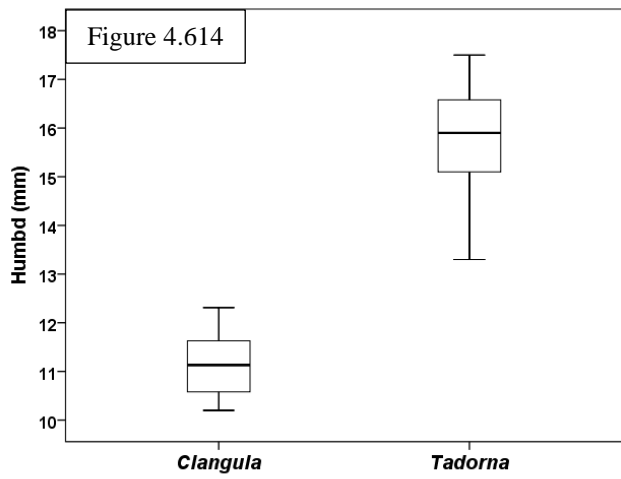
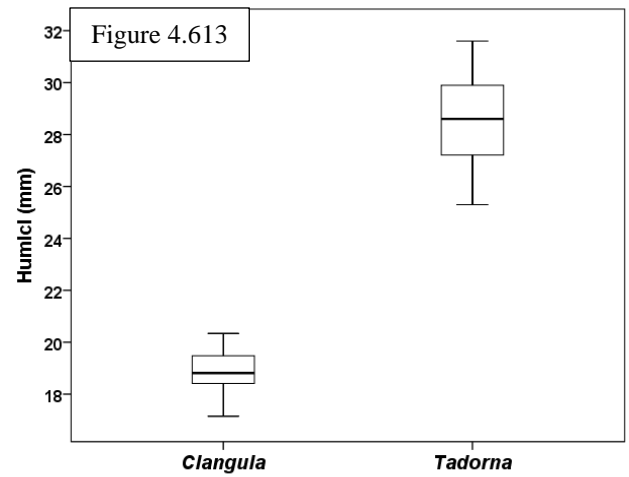
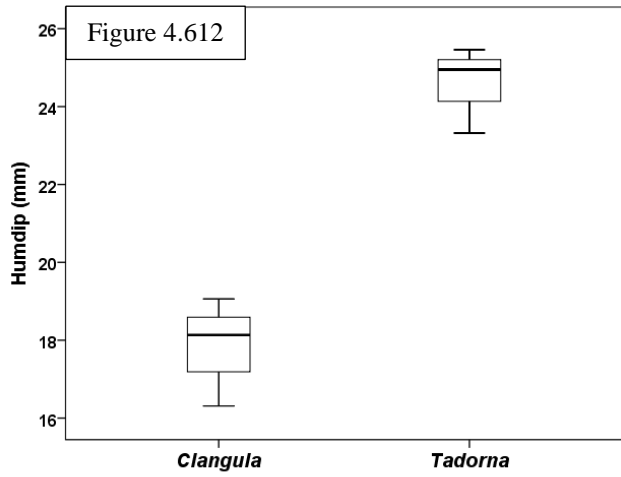
Clangula/Somateria



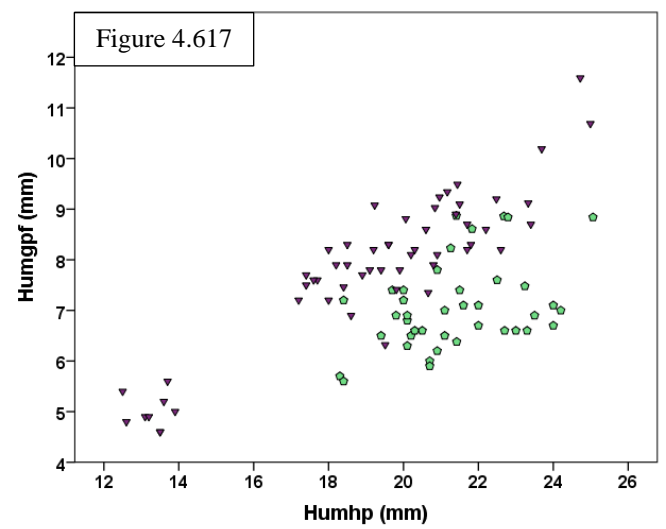
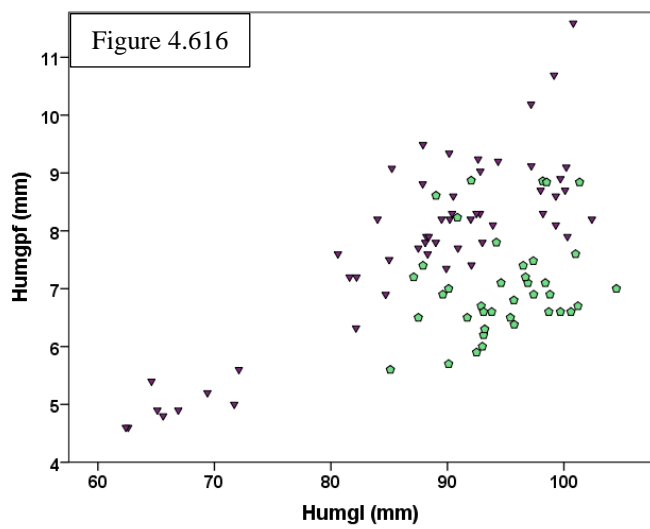


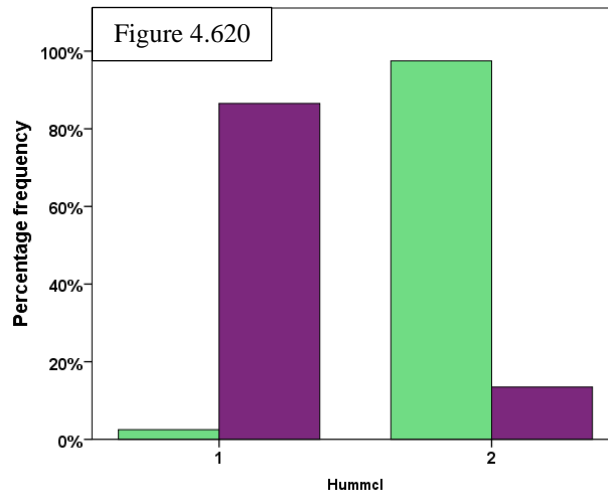
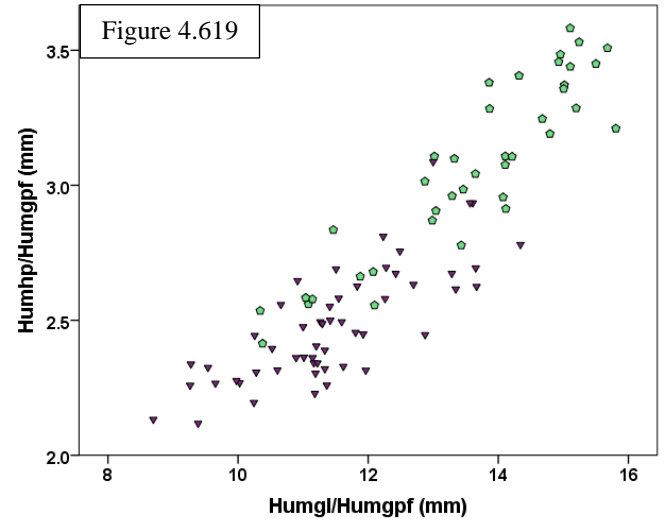
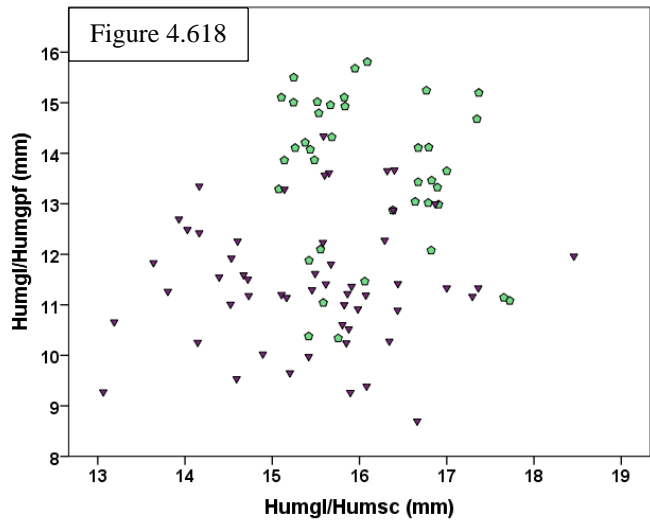
Clangula/Tadorna



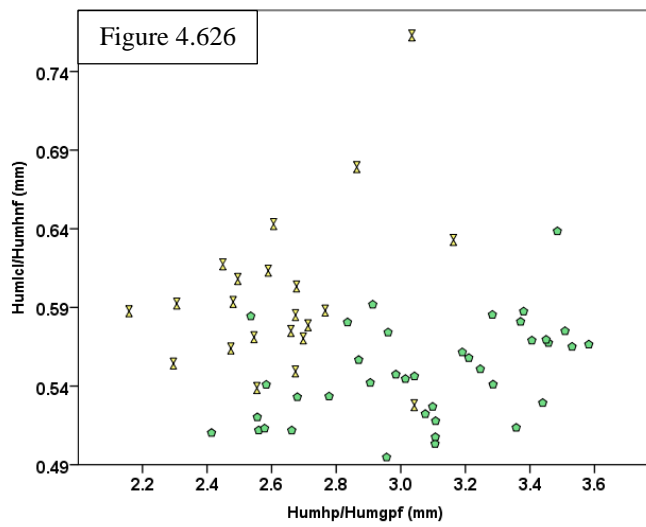
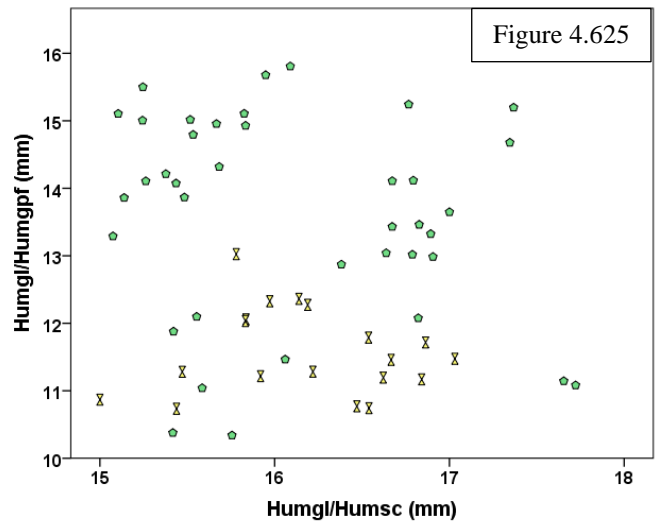
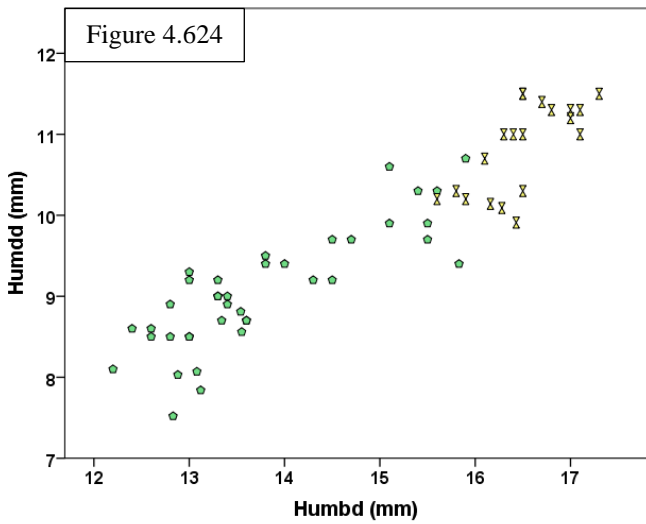
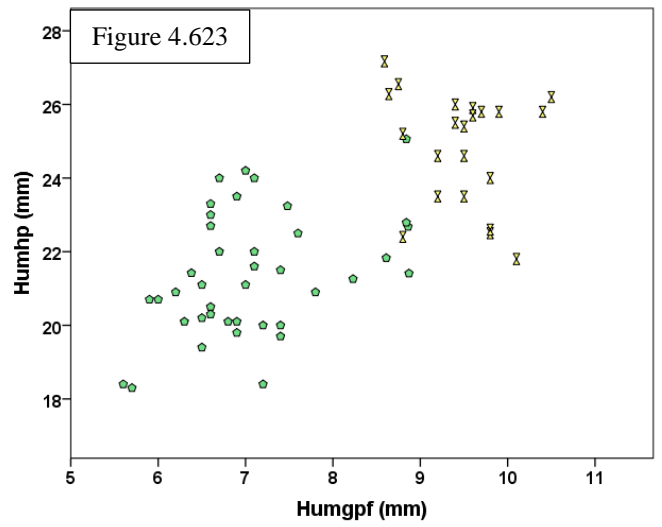
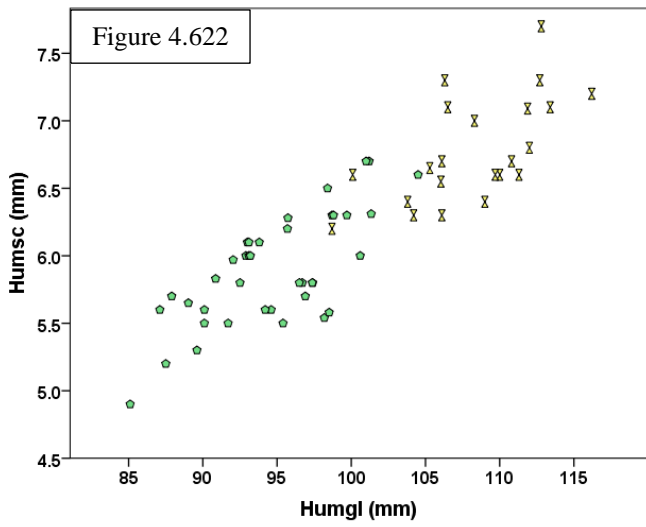


Melanitta/Mergus

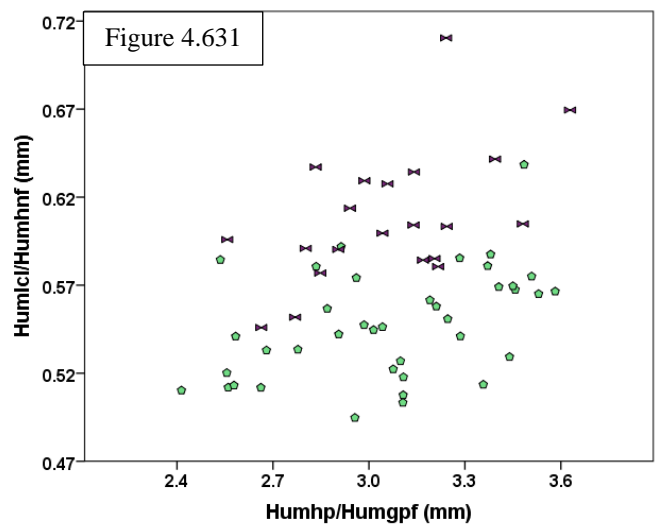
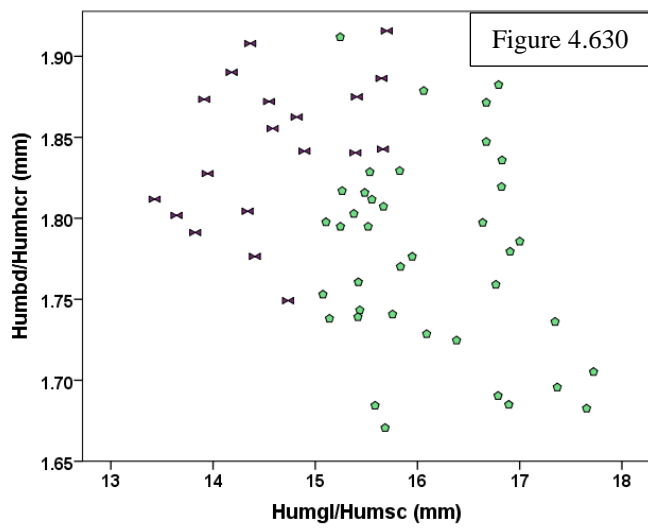
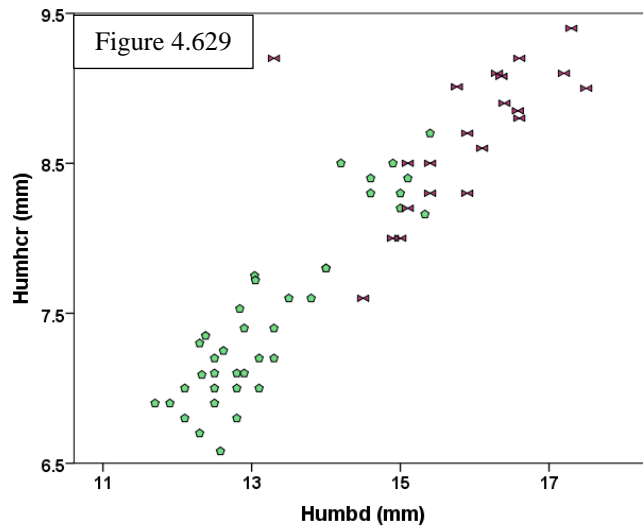
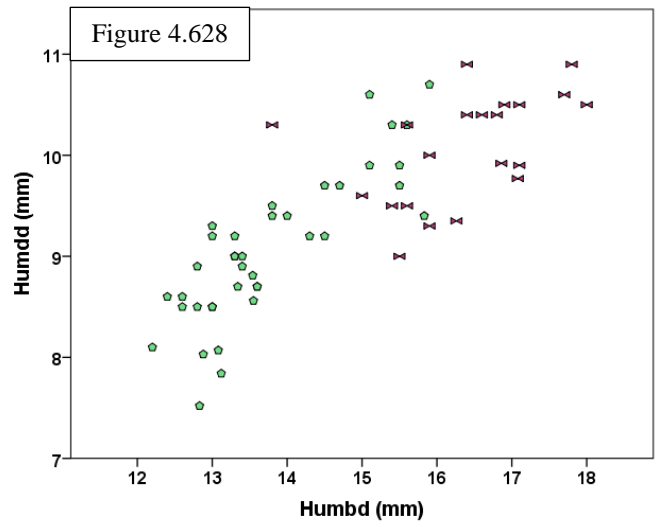
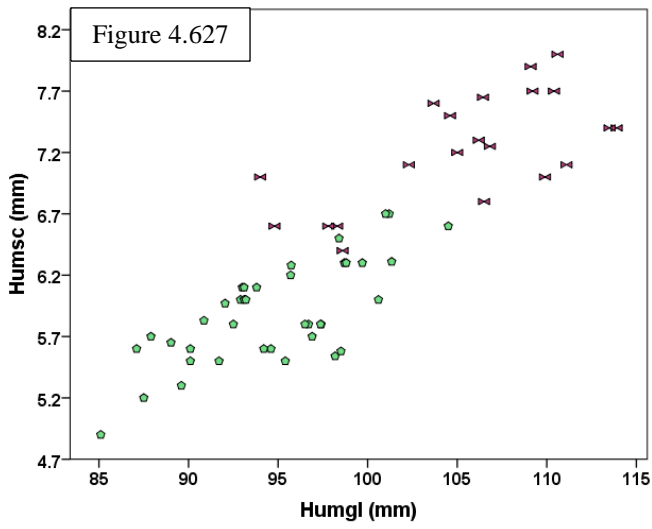




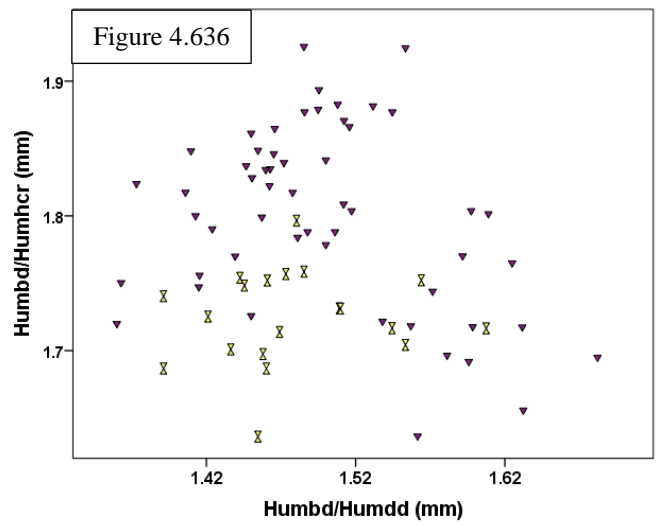
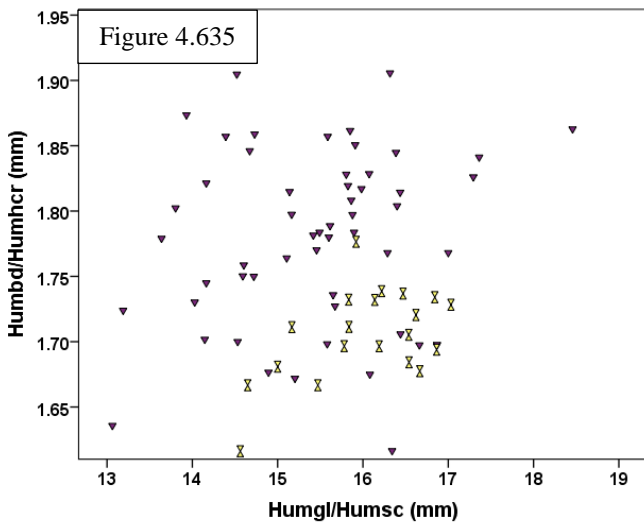
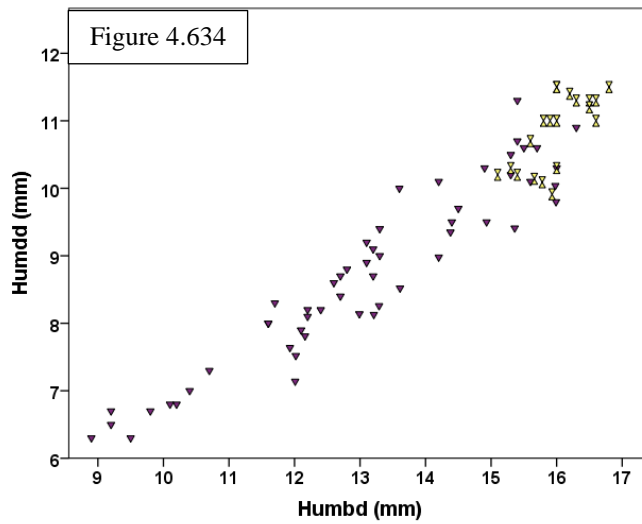
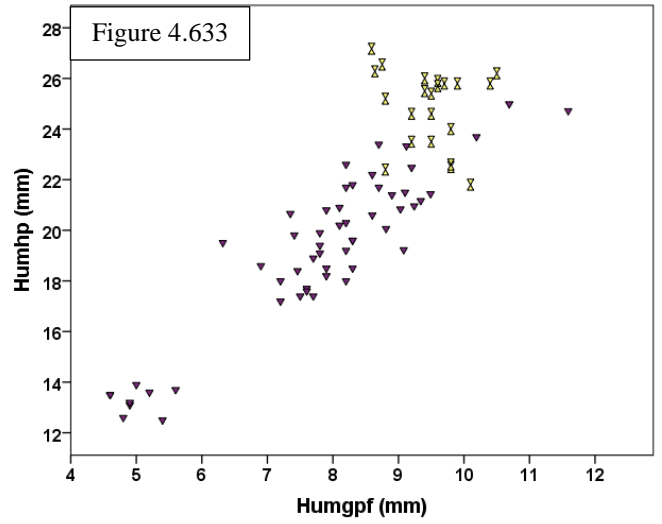
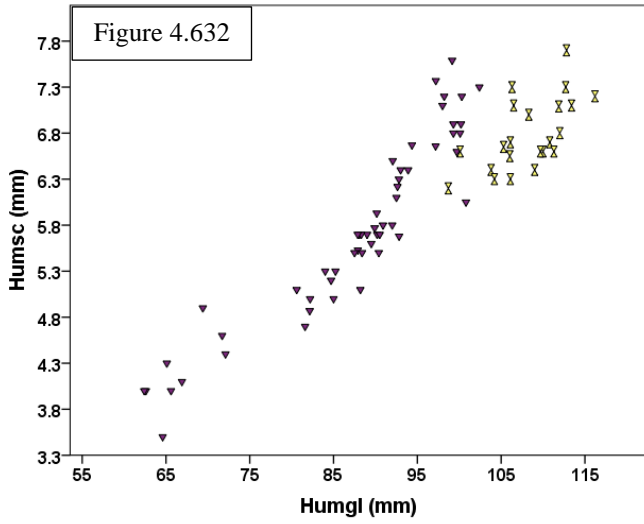
Melanitta/Somateria



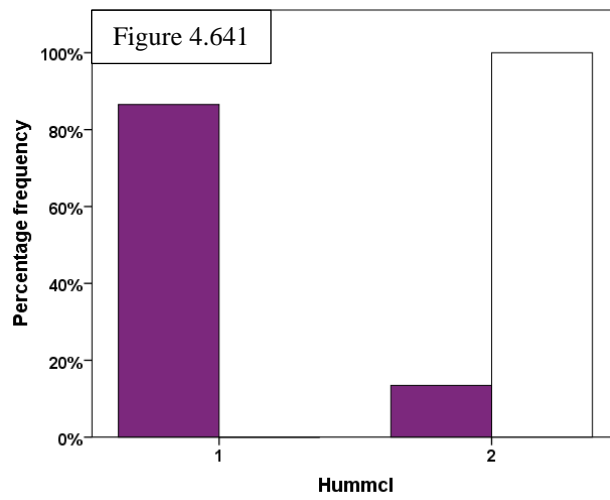
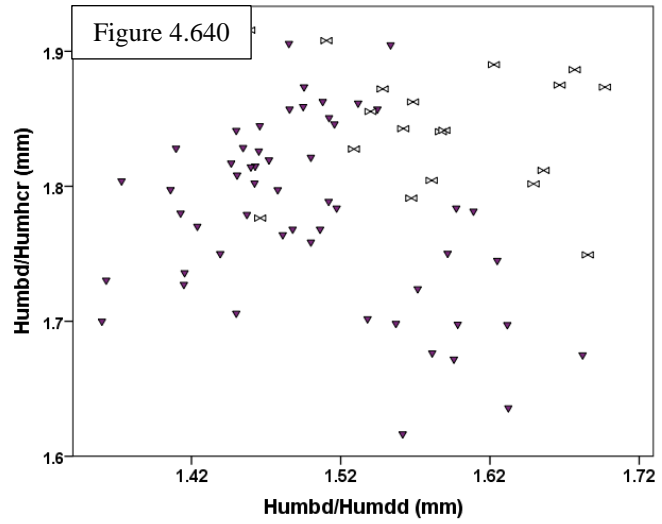
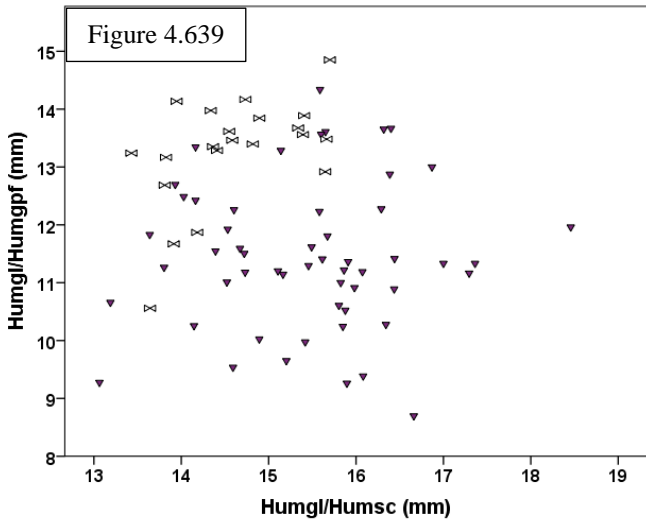
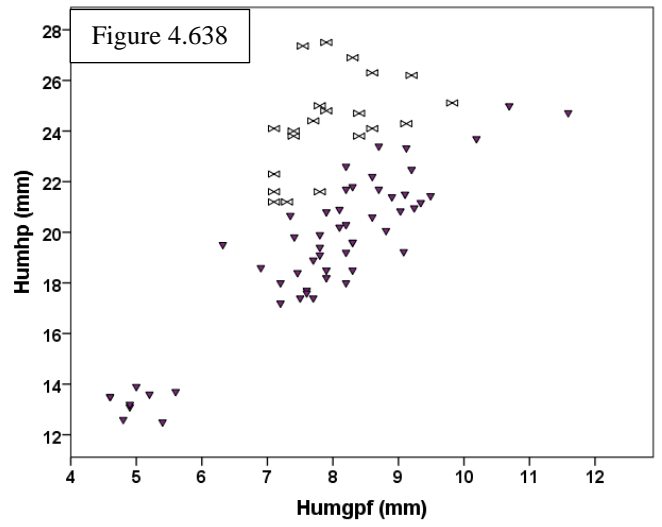
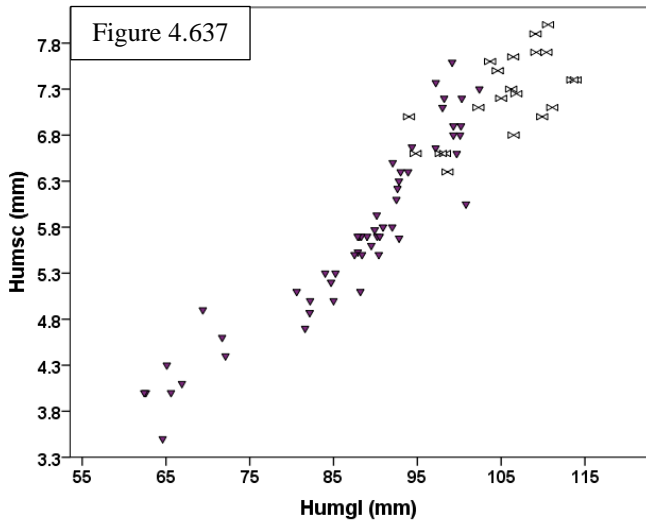
Melanitta/Tadorna



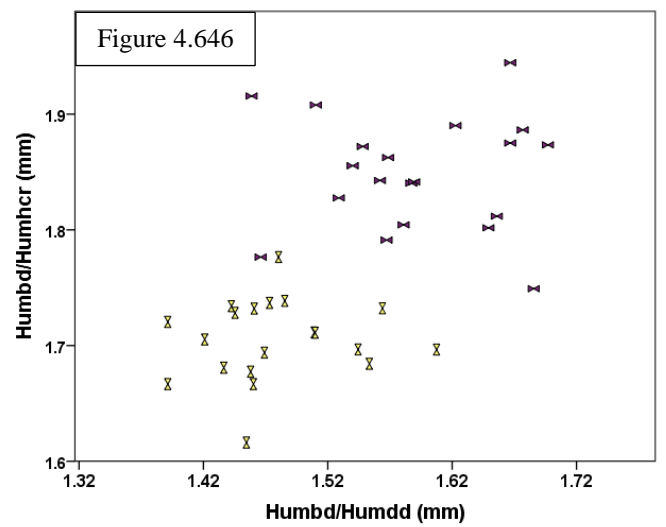
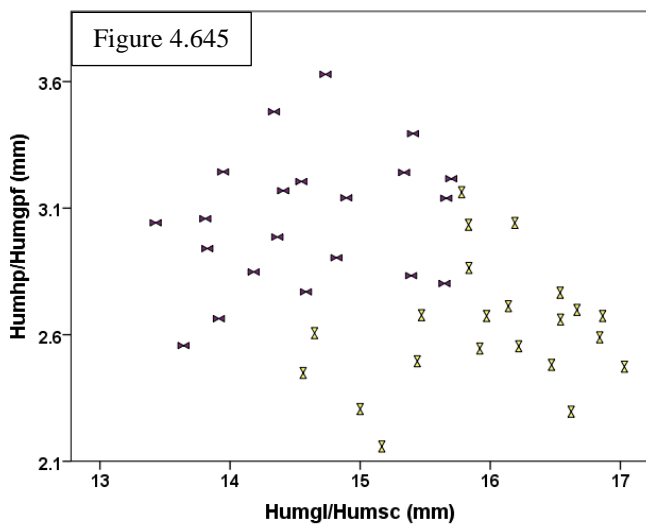
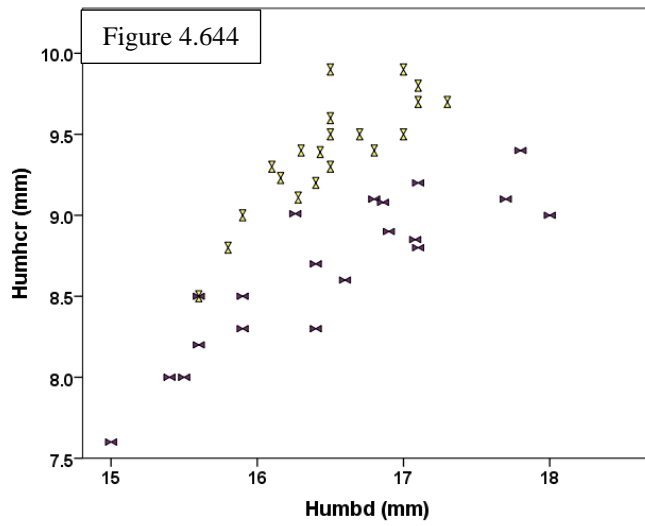
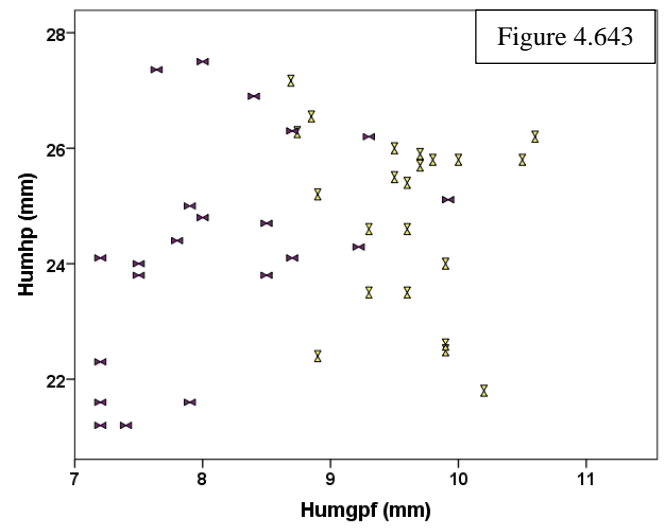
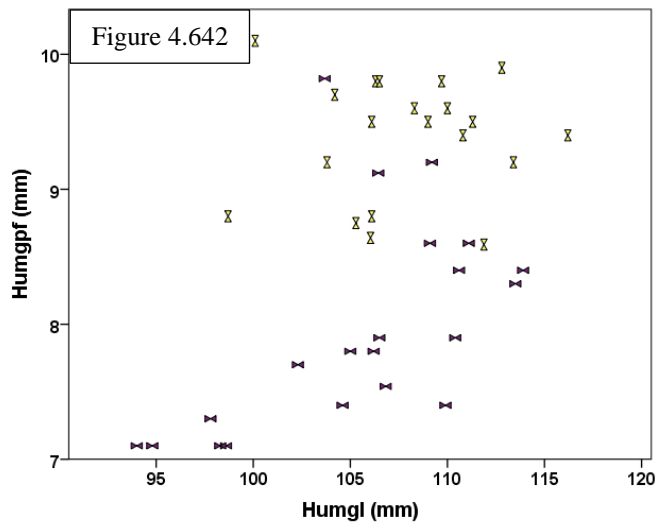
Mergus/Somateria



Mergus/Tadorna

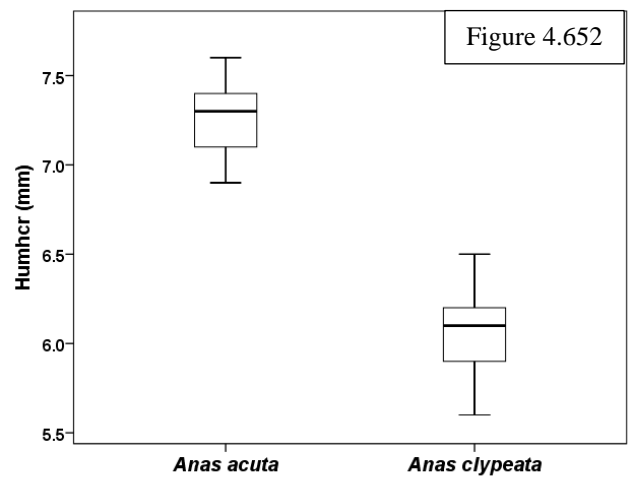
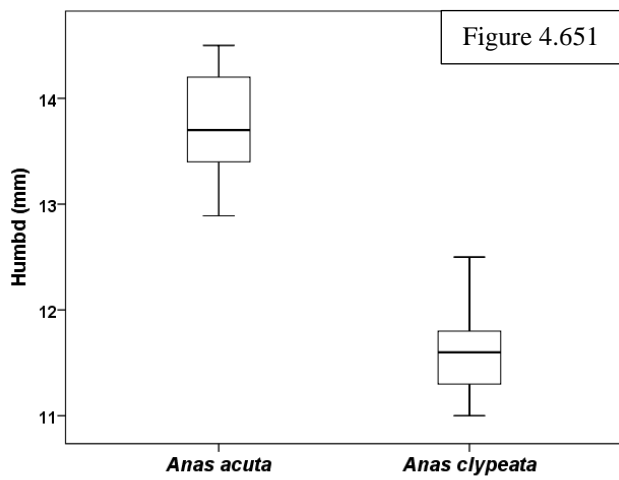
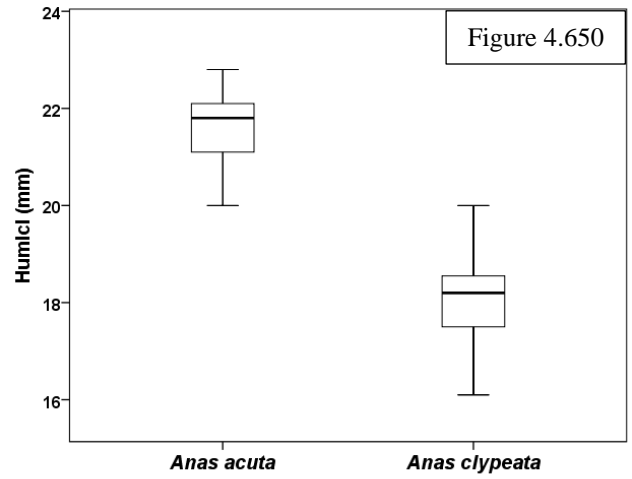
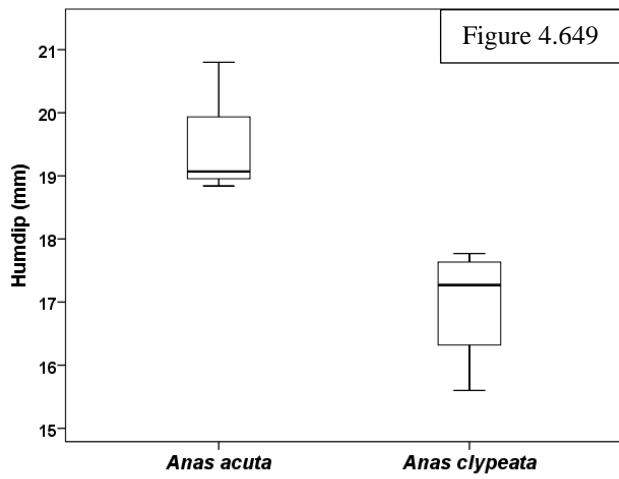
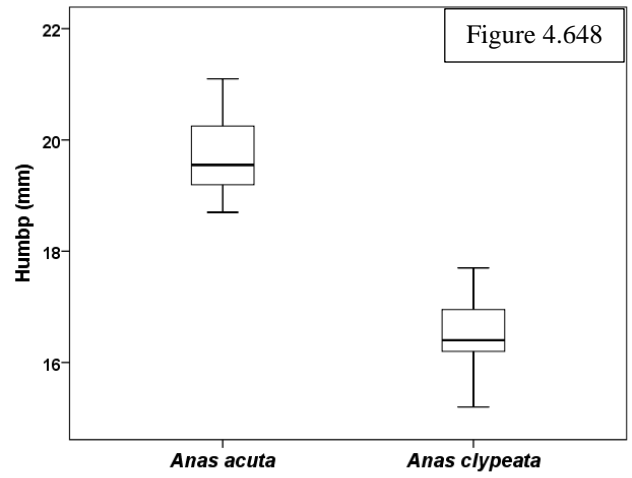
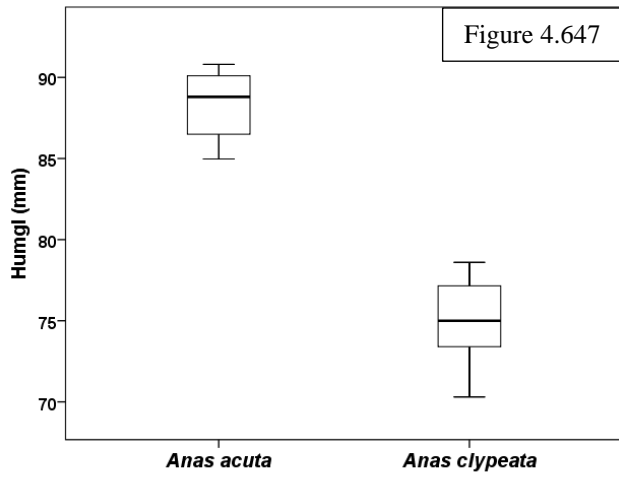


Somateria/Tadorna

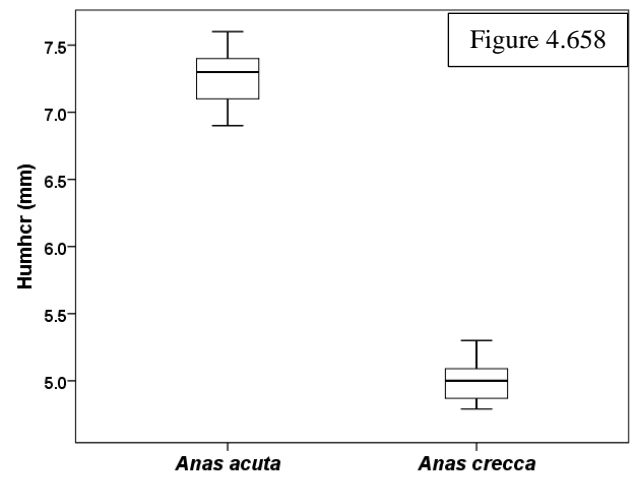
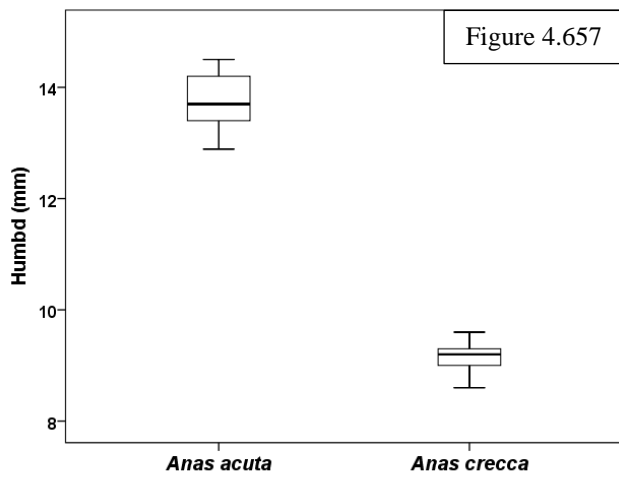
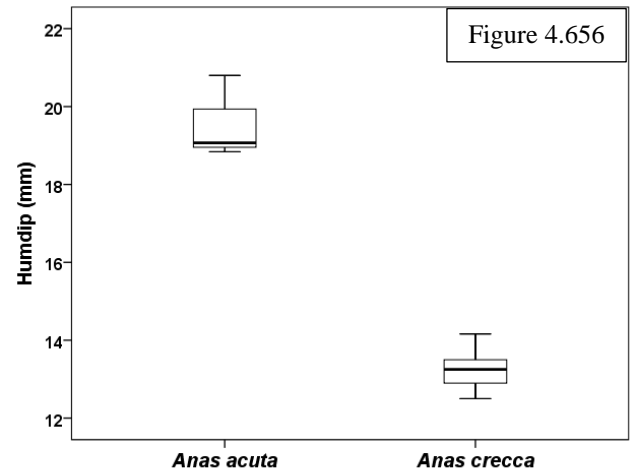
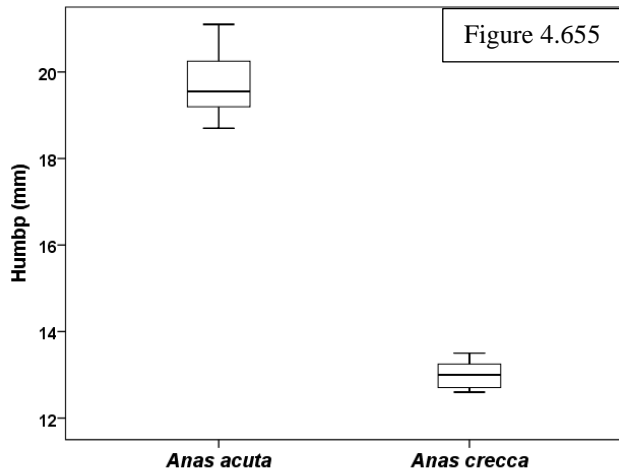
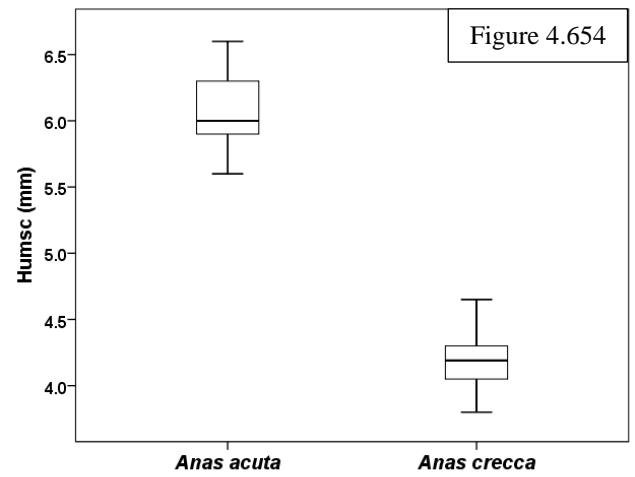
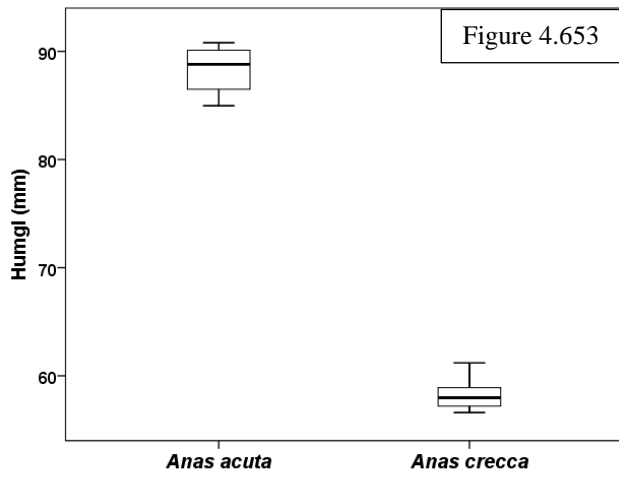


Species

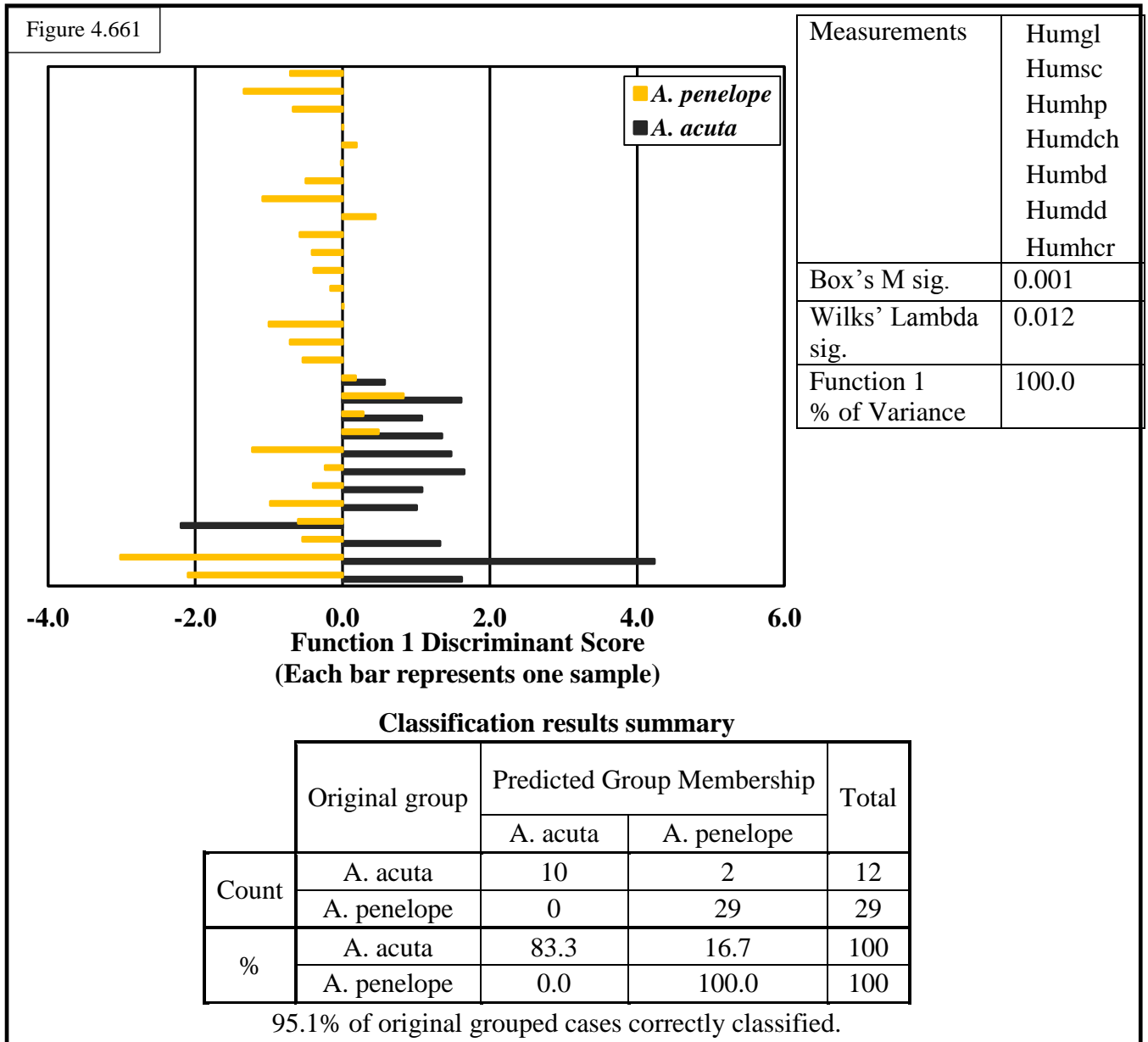
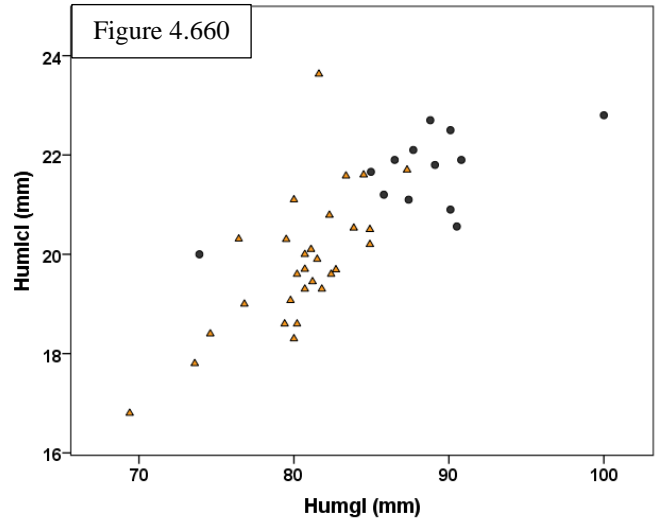
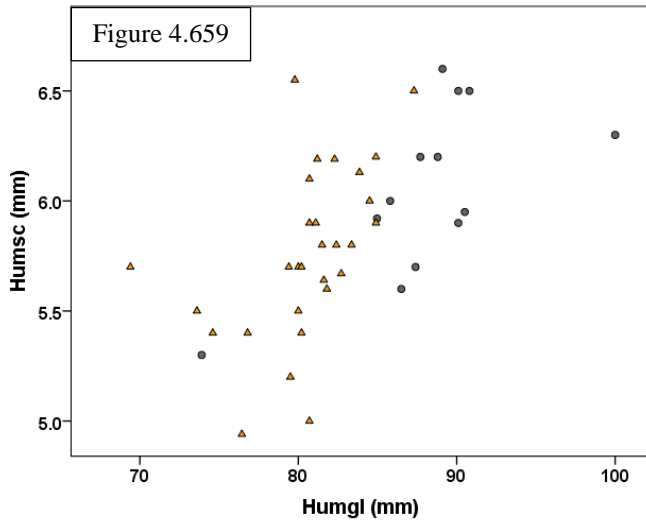
Anas acuta/*Anas clypeata*



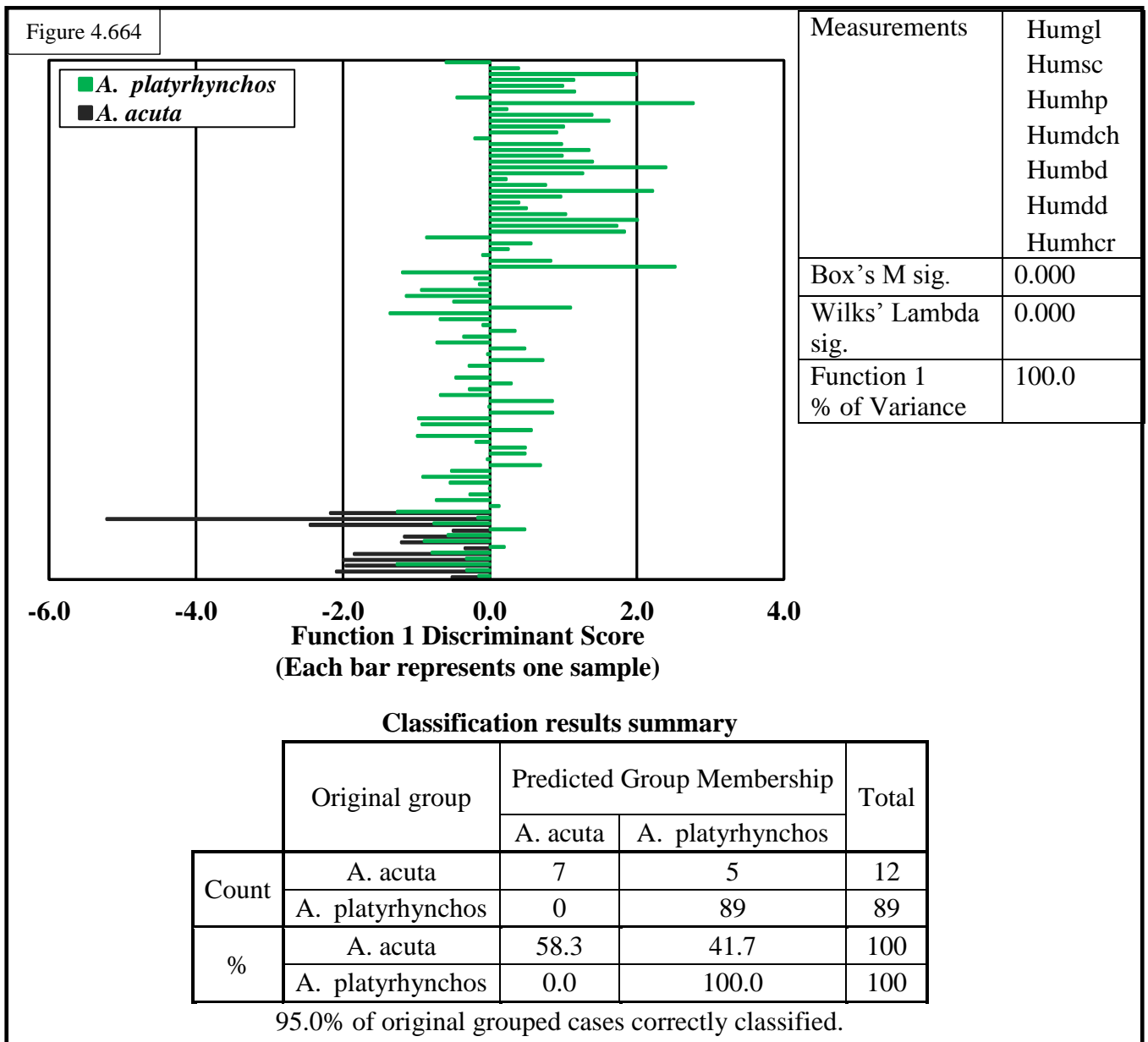
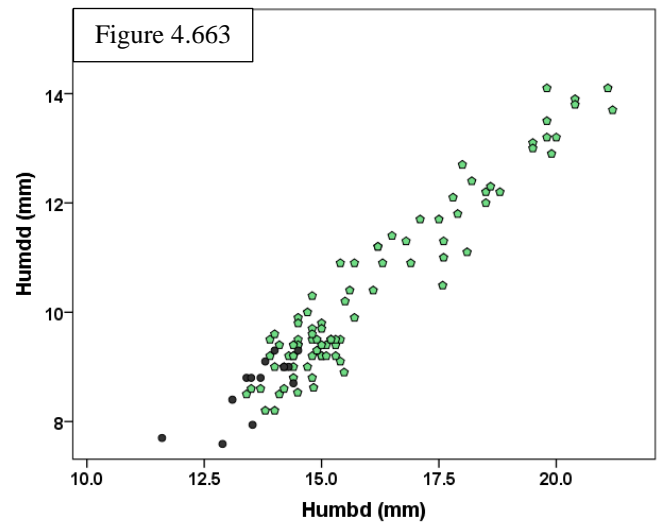
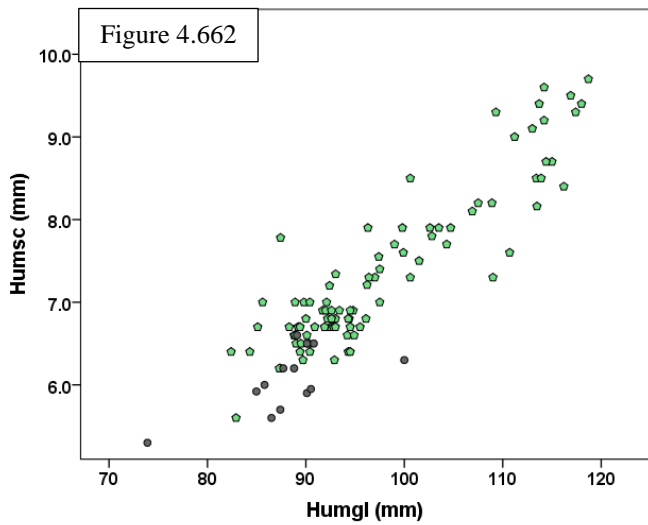
Anas acuta/*Anas crecca*



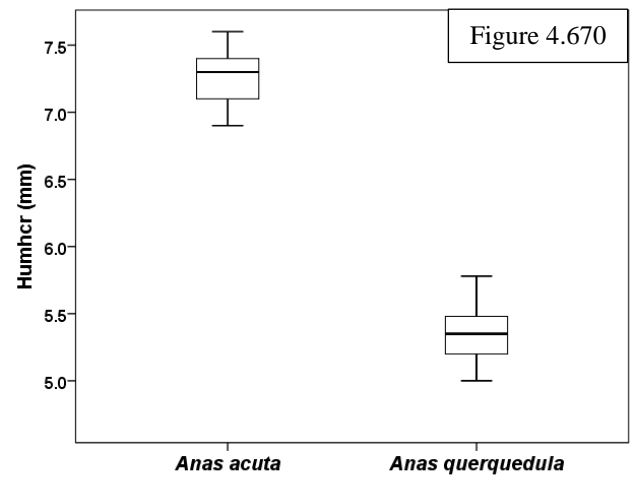
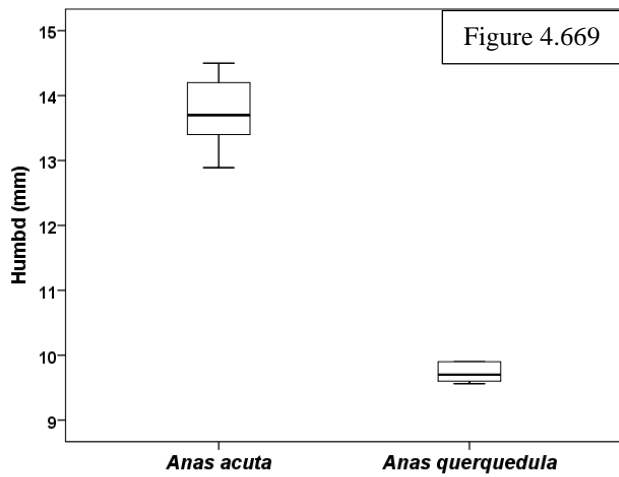
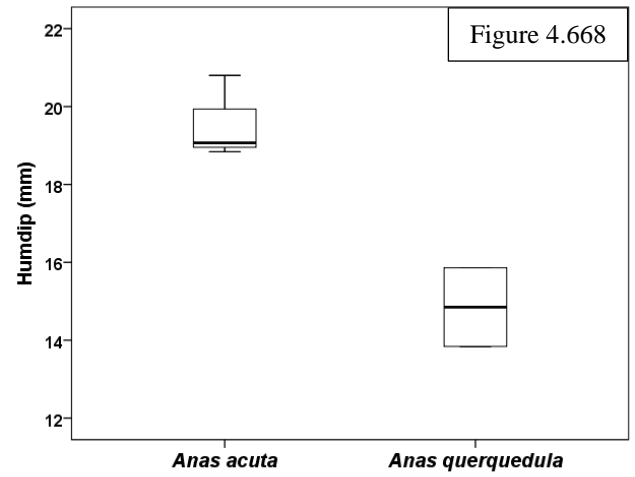
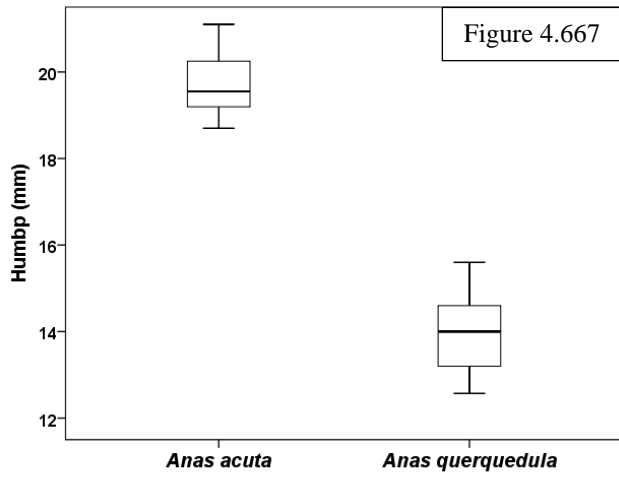
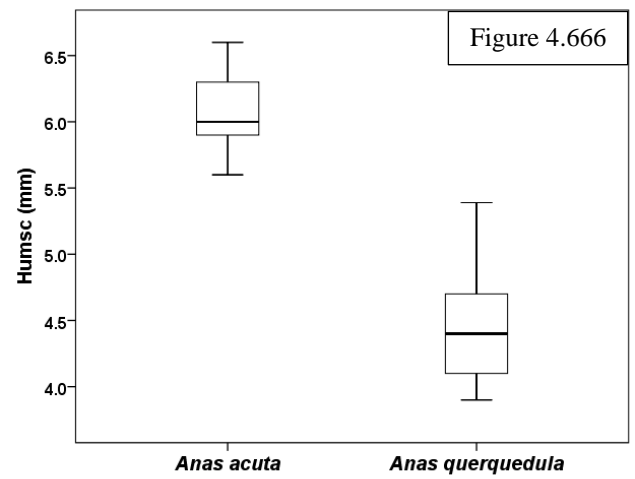
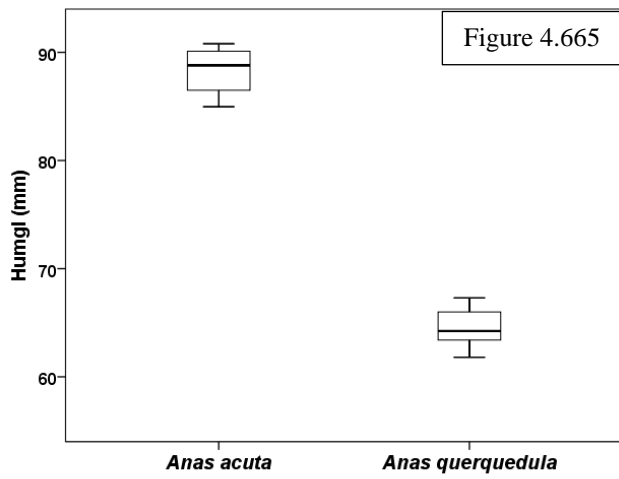
Anas acuta/Anas penelope



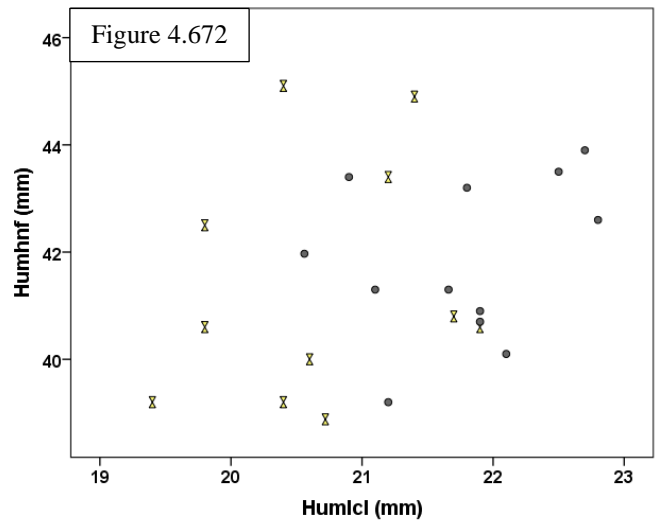
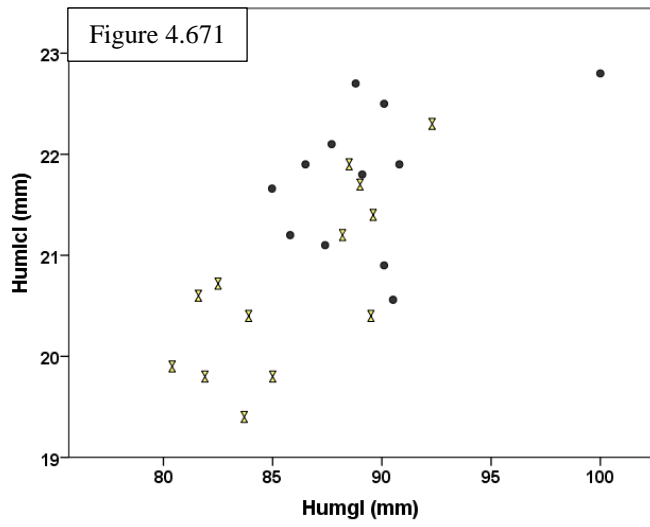
Anas acuta/*Anas platyrhynchos* (wild and domestic form)



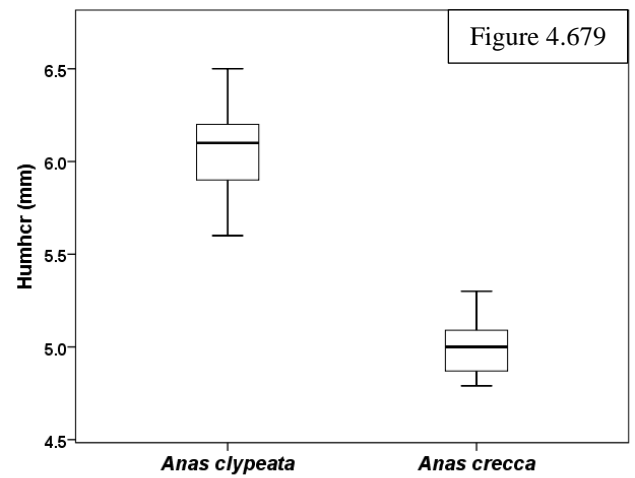
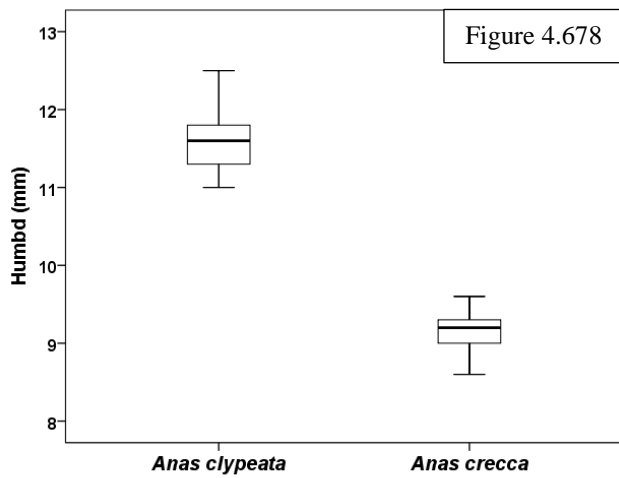
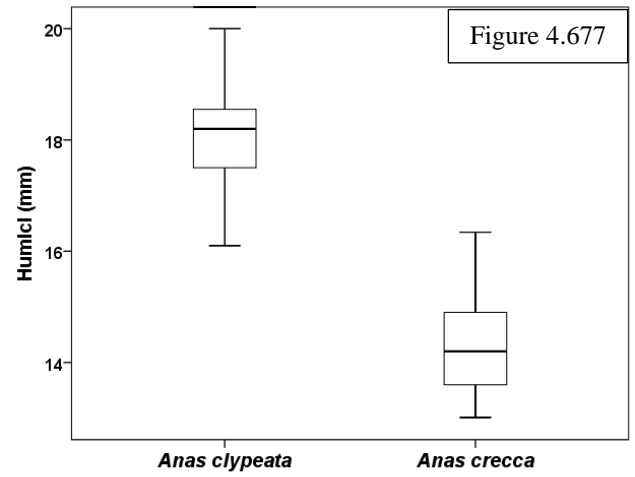
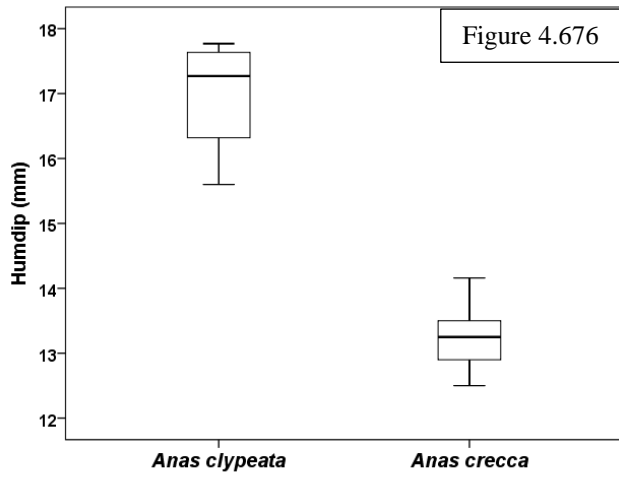
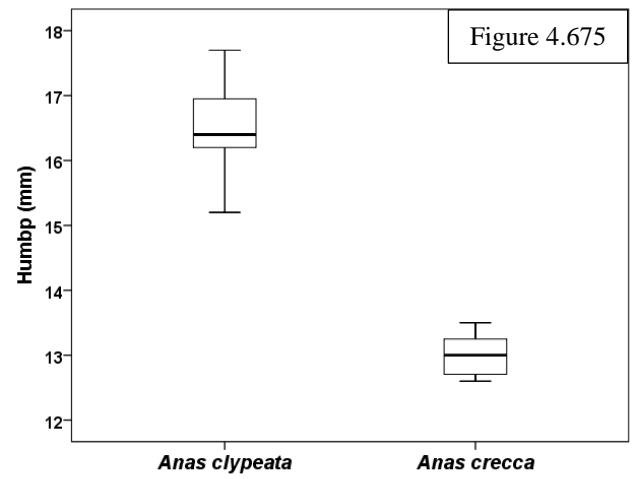
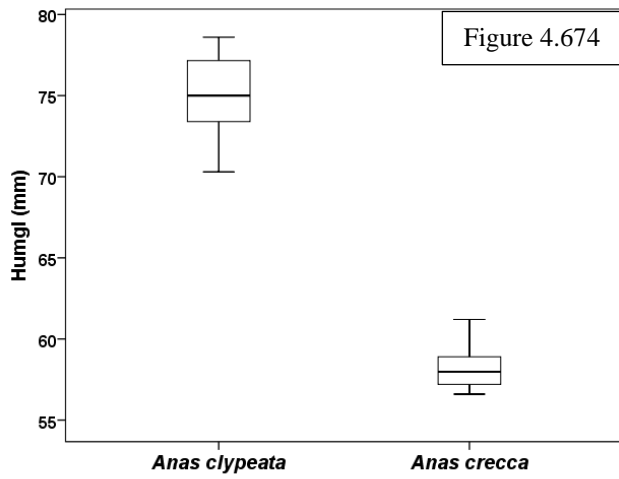
Anas acuta/*Anas querquedula*



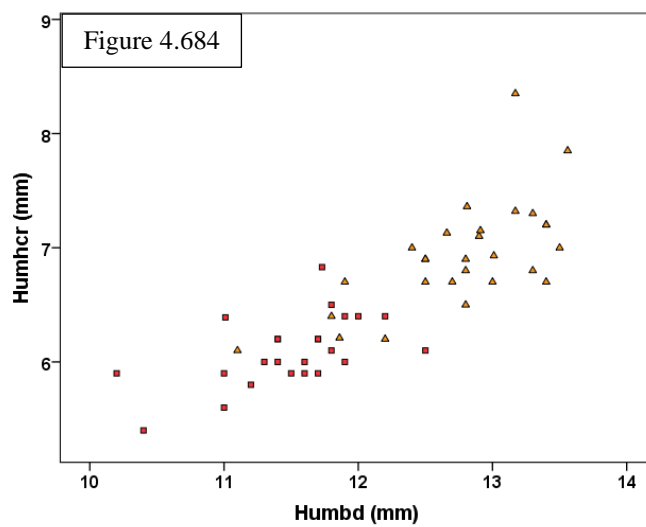
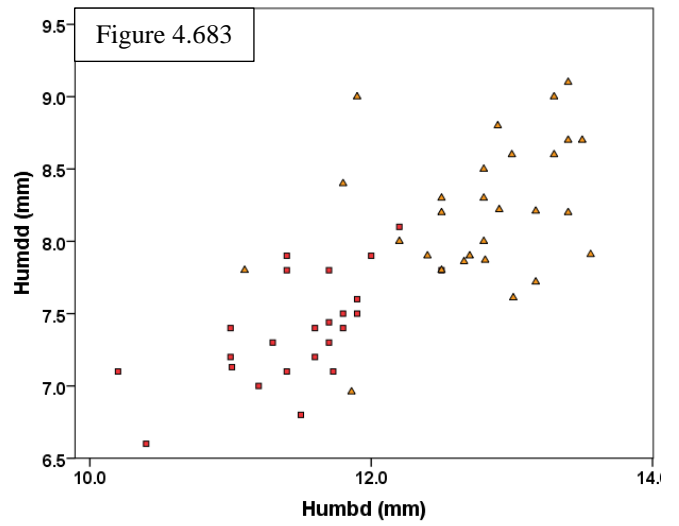
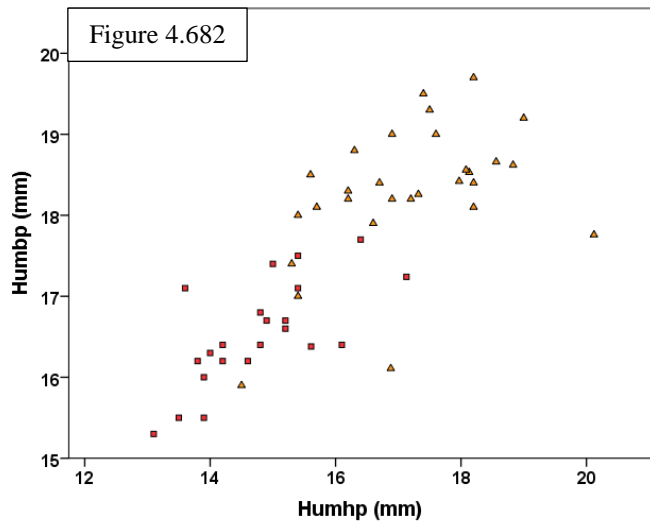
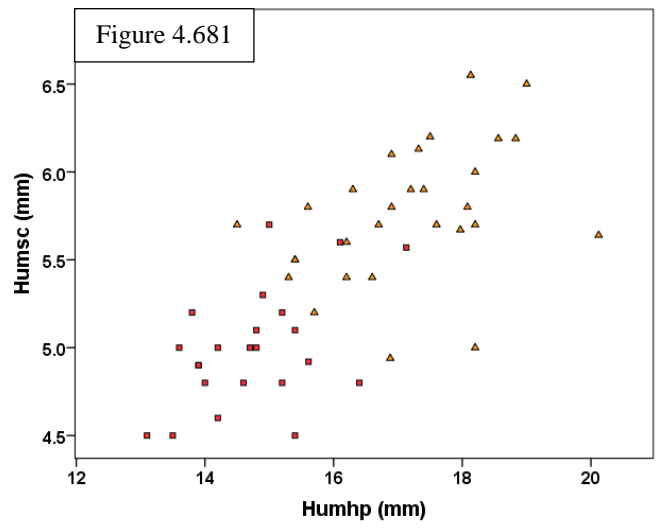
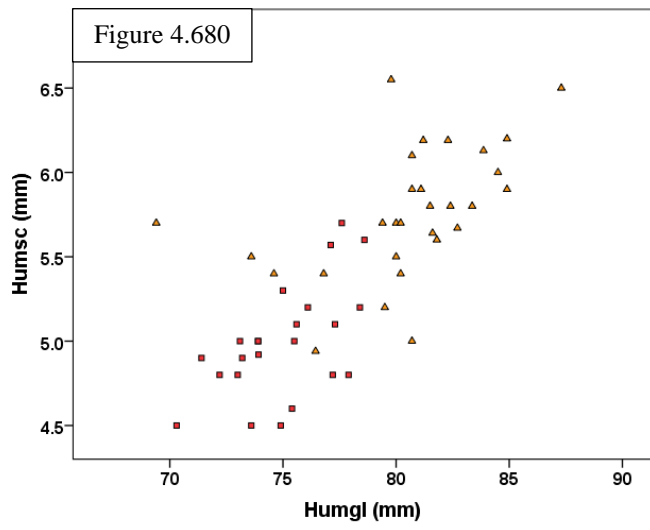
Anas acuta/Anas strepera



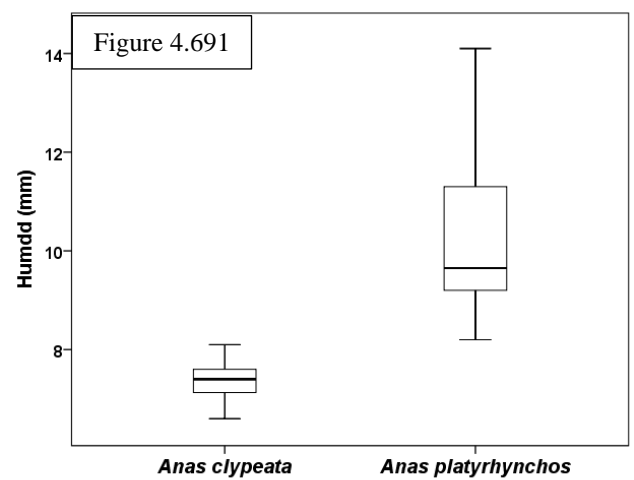
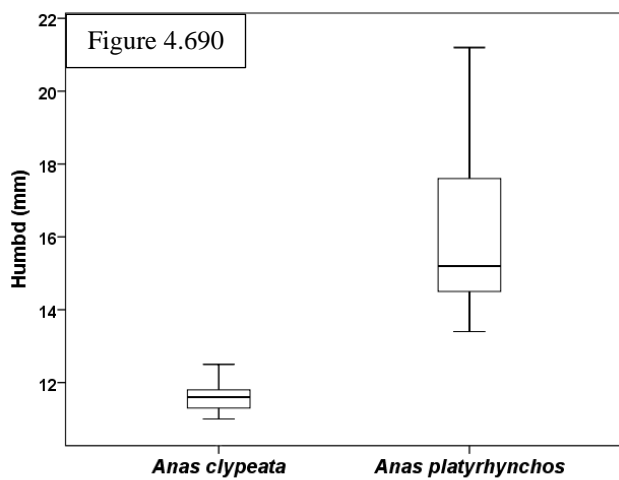
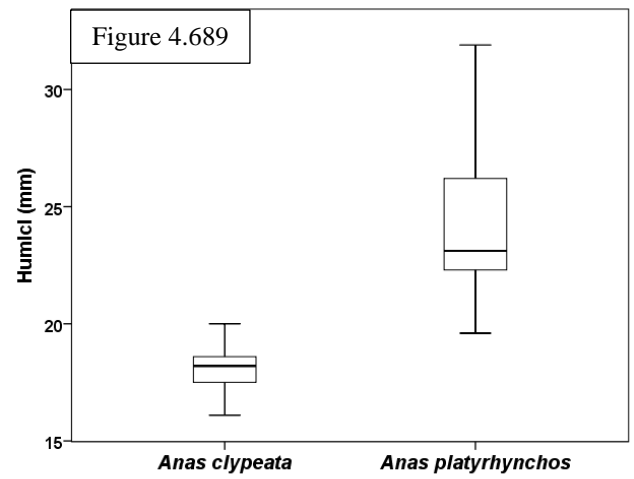
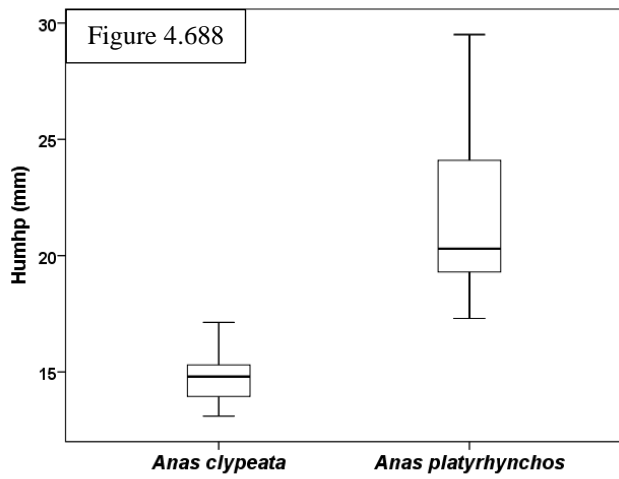
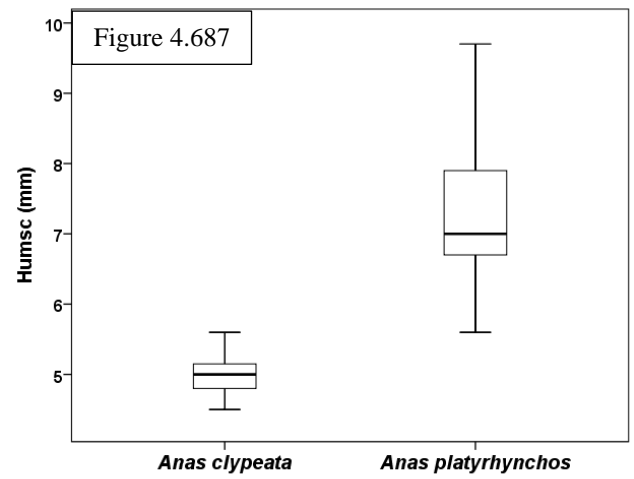
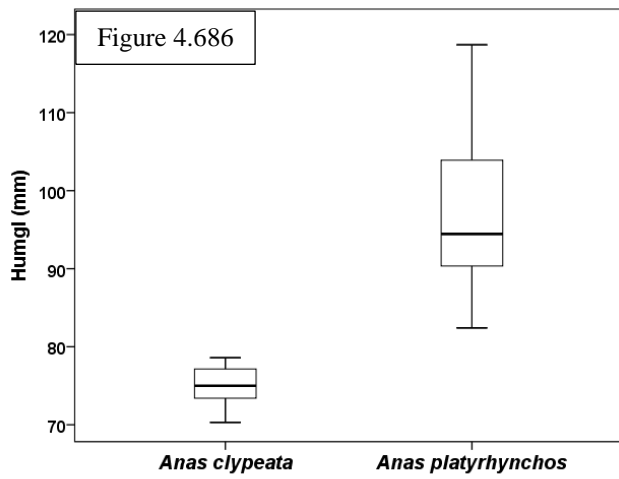
Anas clypeata/*Anas crecca*



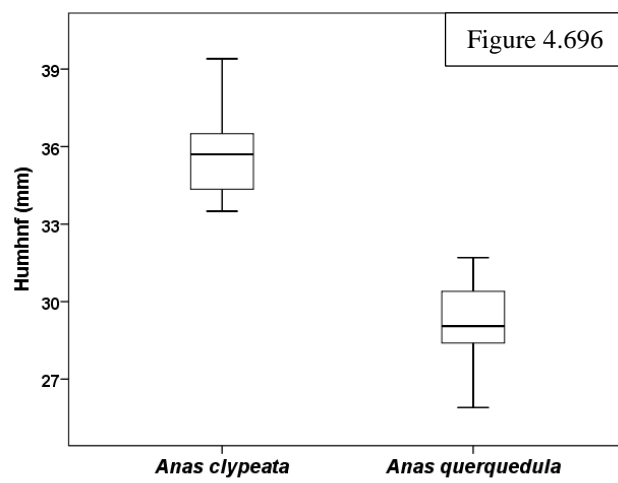
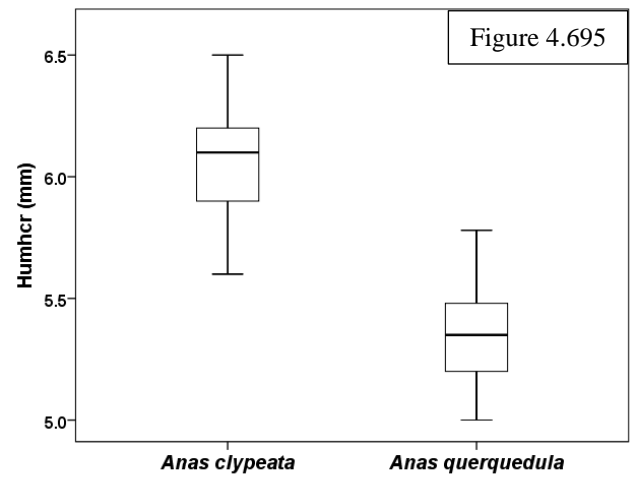
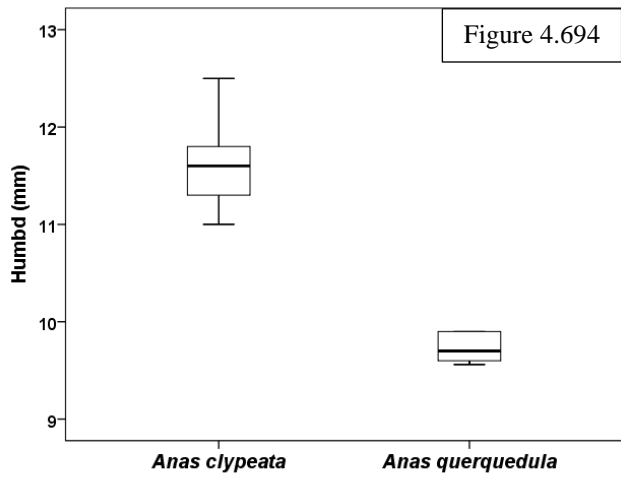
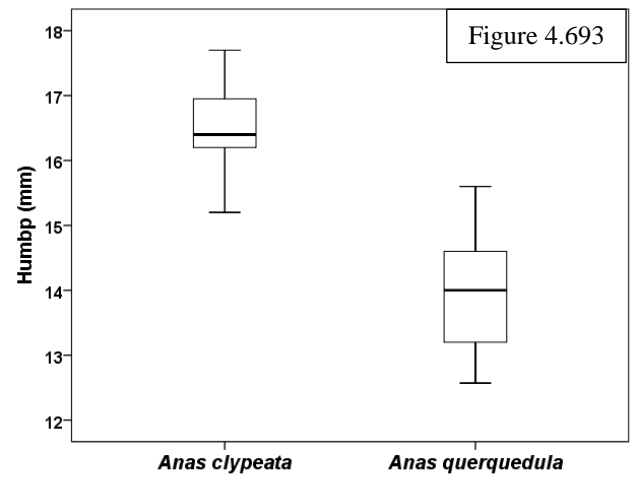
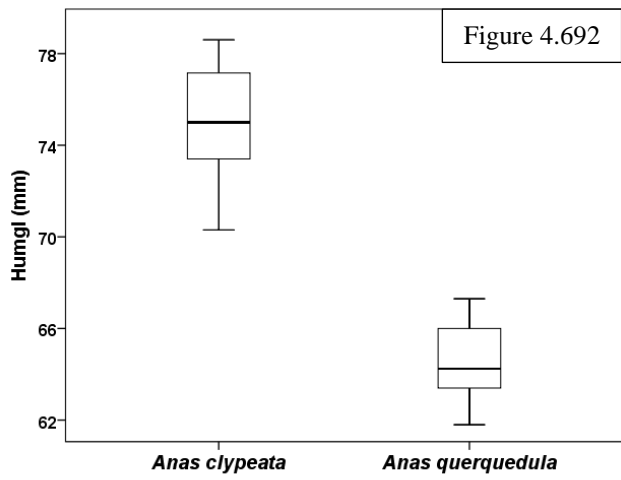
Anas clypeata/Anas penelope



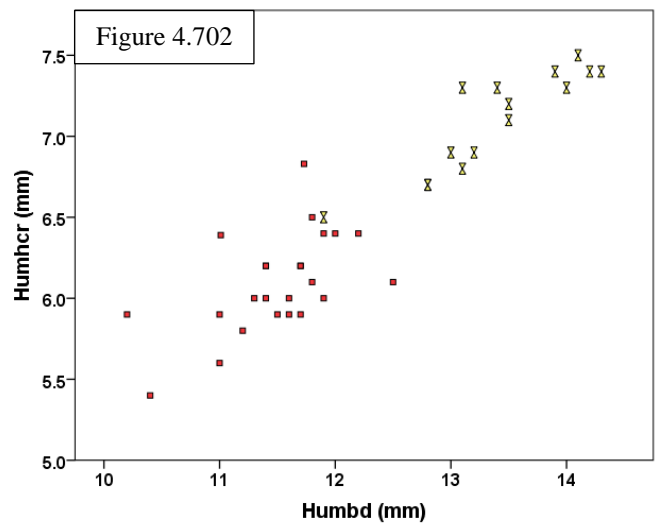
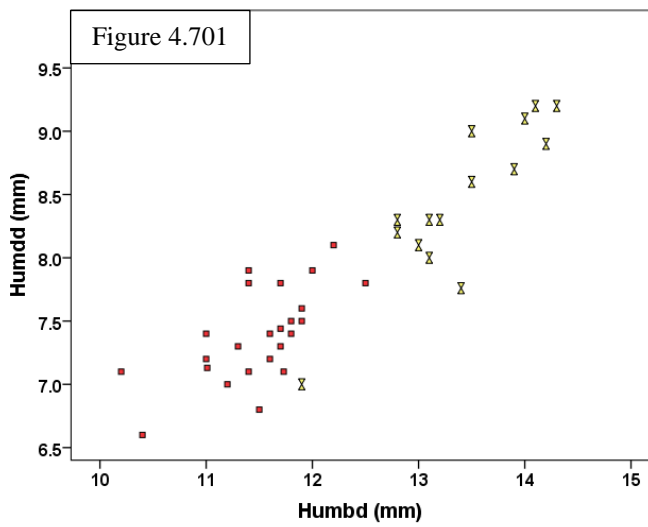
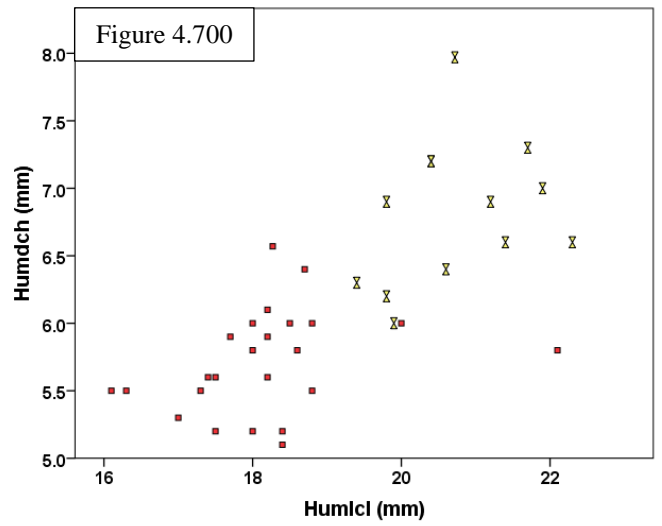
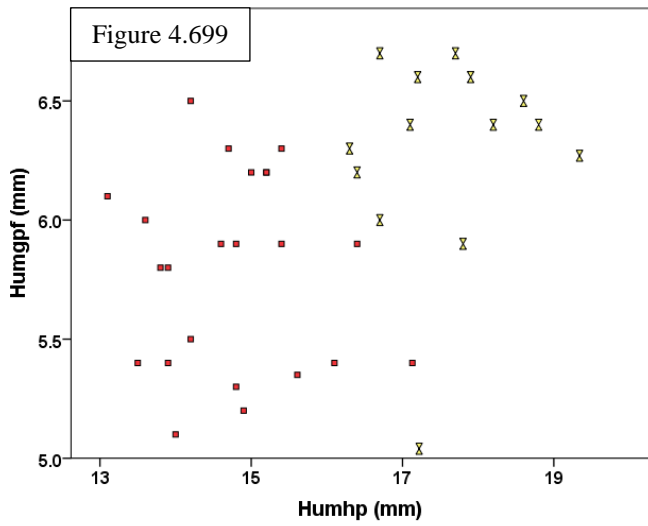
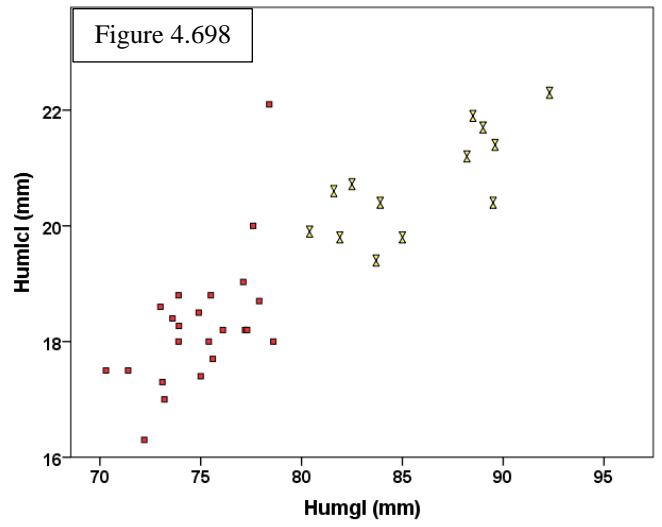
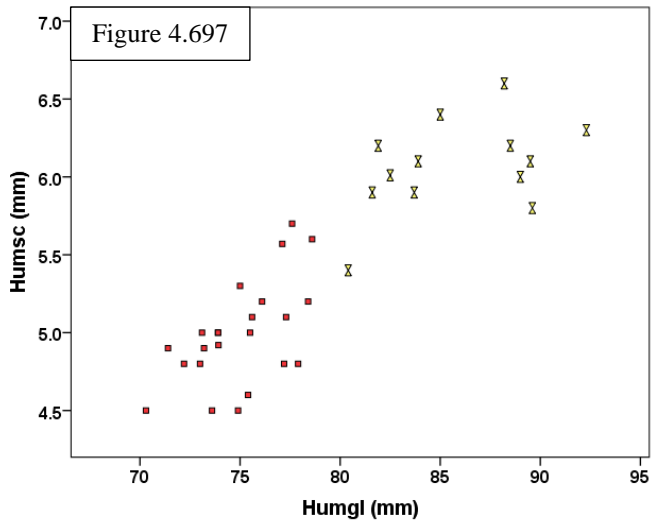
Anas clypeata/*Anas platyrhynchos* (wild and domestic form)



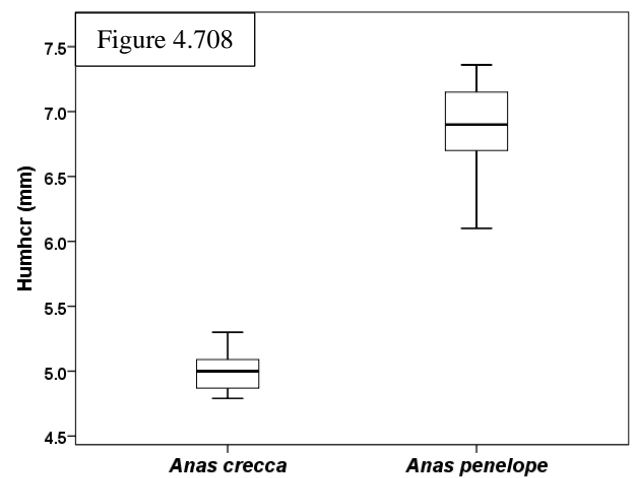
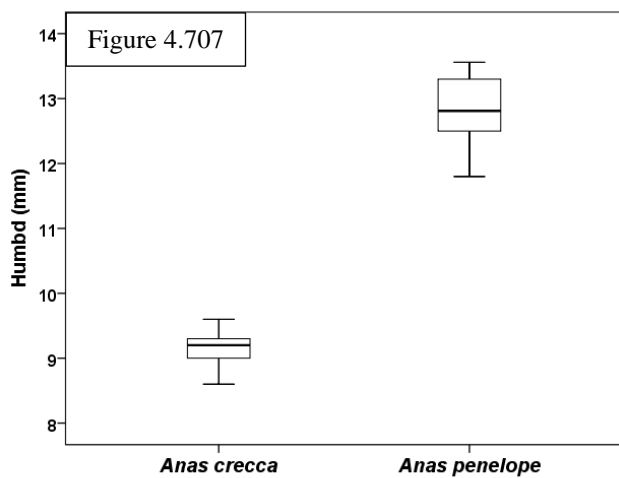
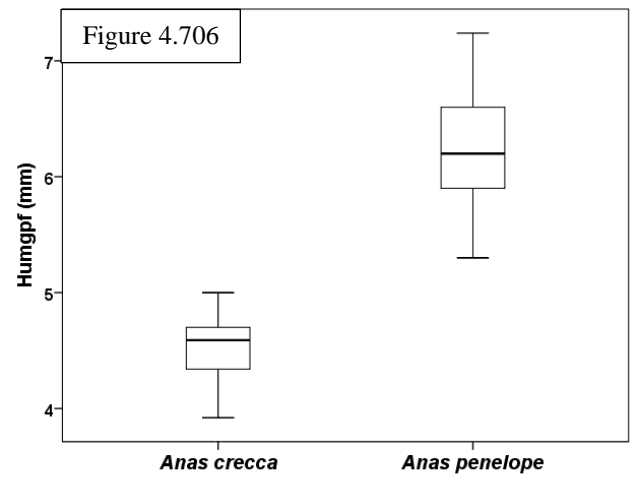
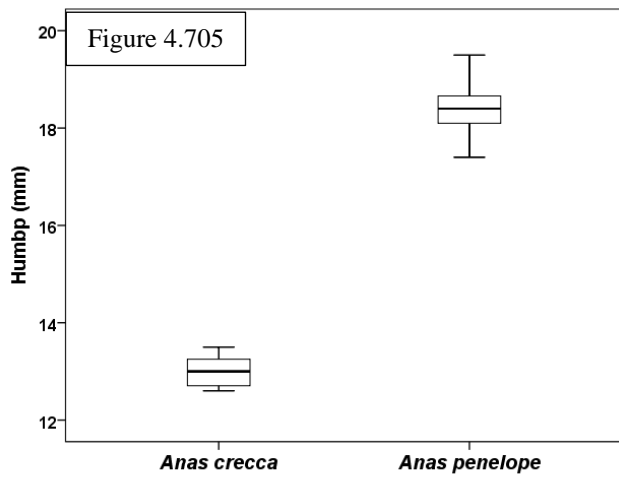
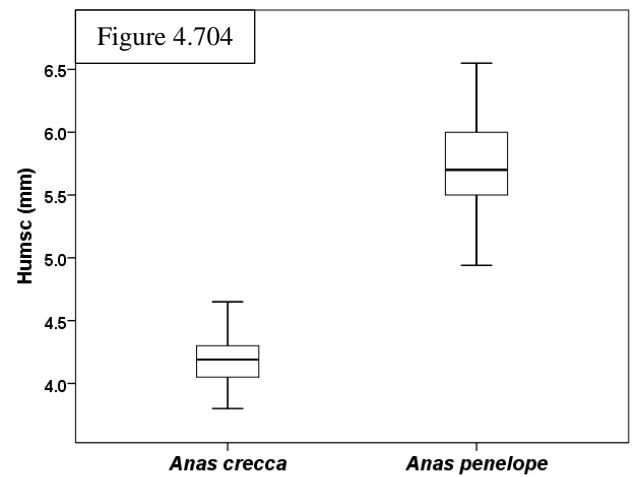
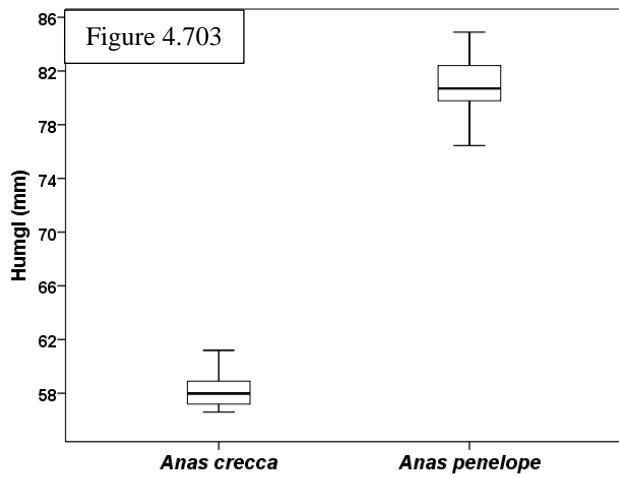
Anas clypeata/*Anas querquedula*



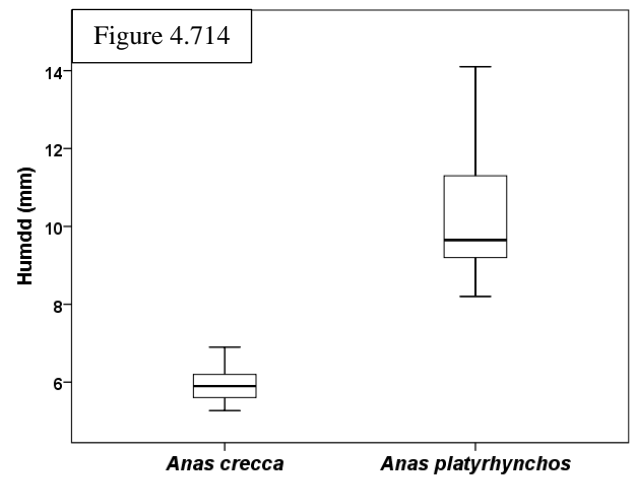
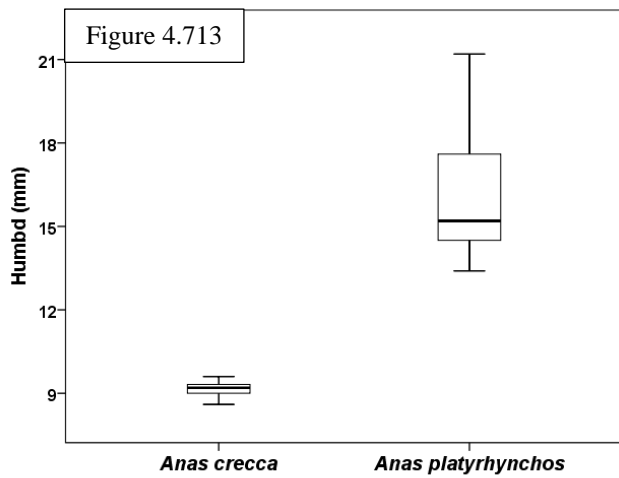
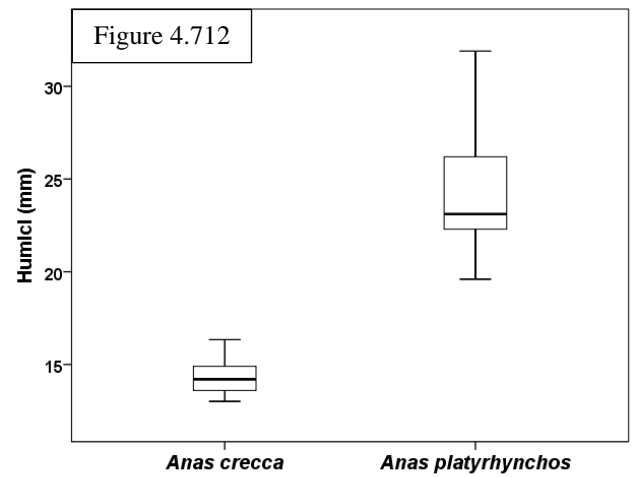
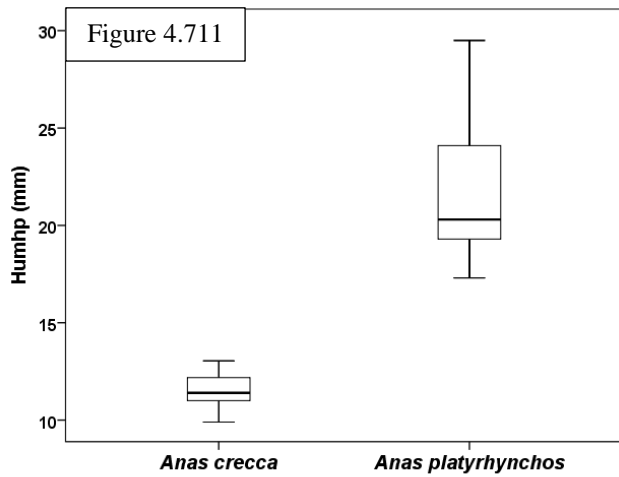
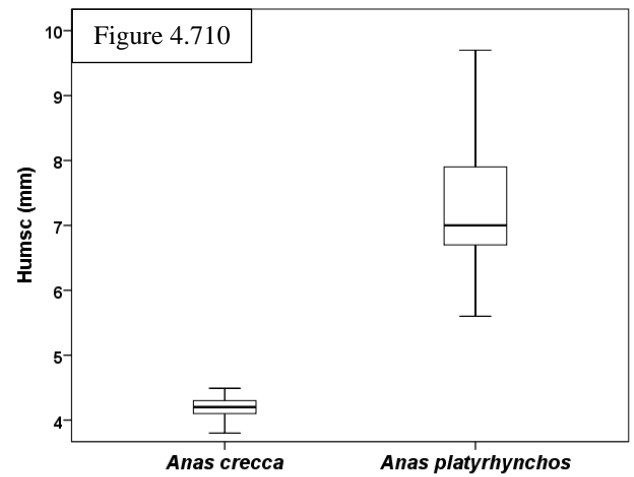
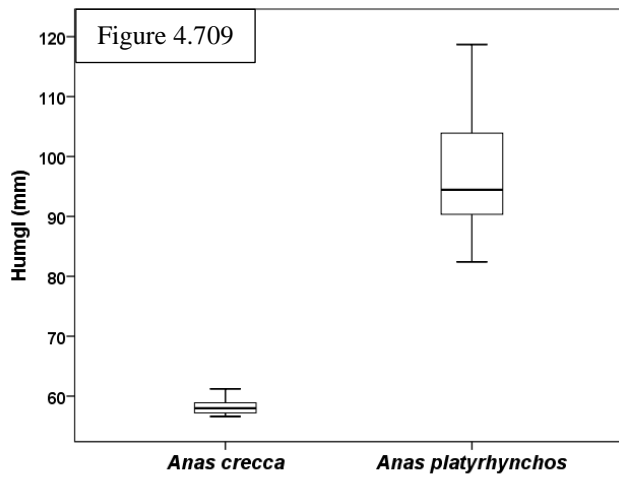
Anas clypeata/Anas strepera



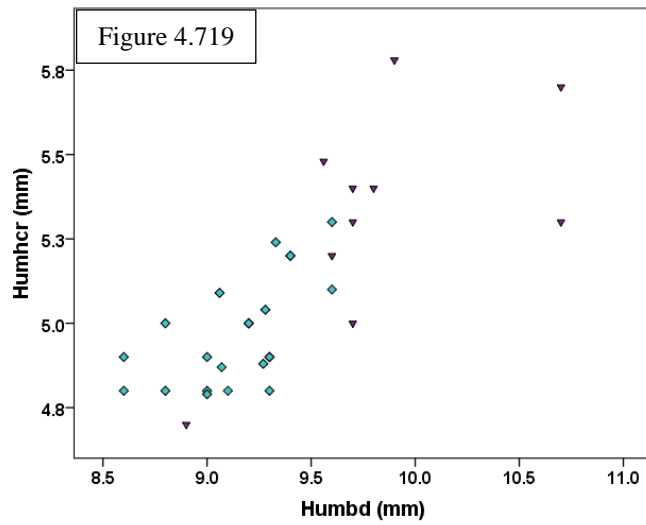
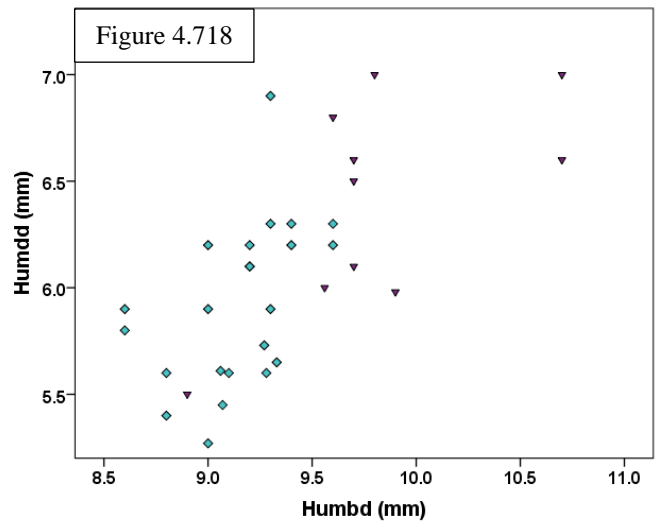
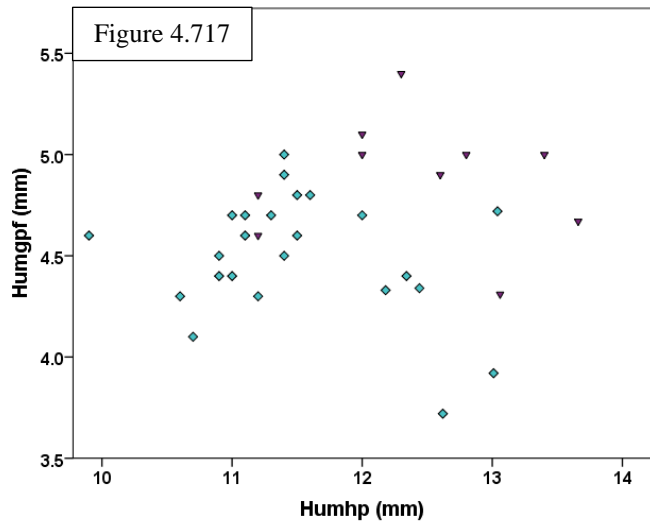
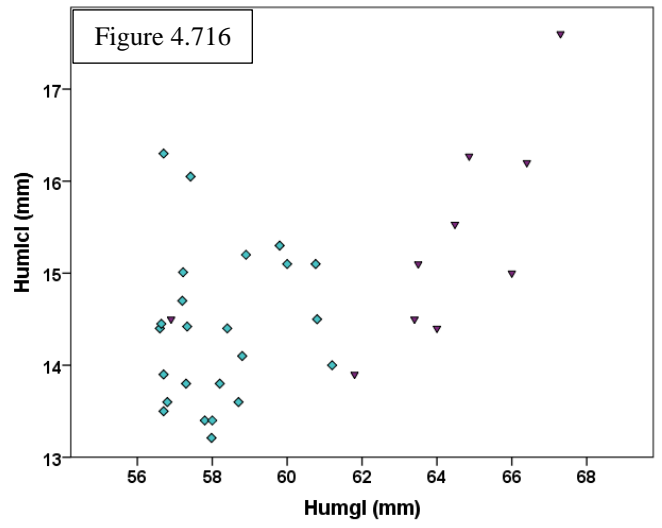
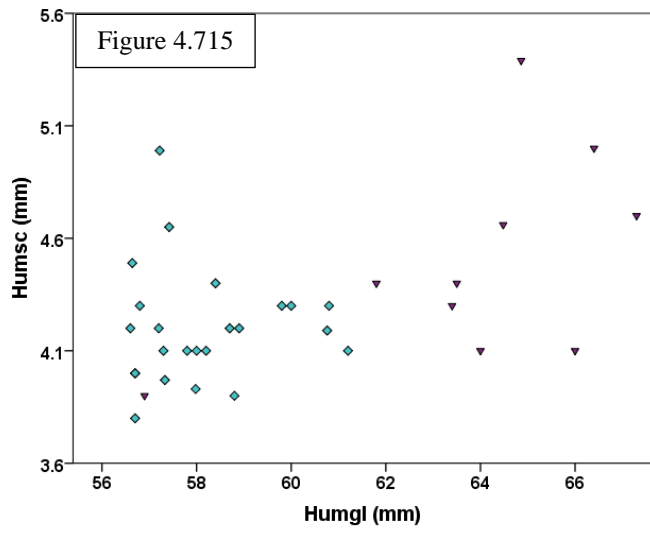
Anas crecca/*Anas penelope*



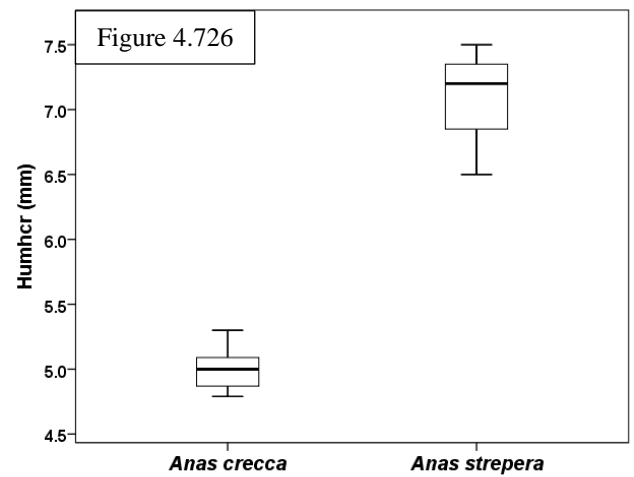
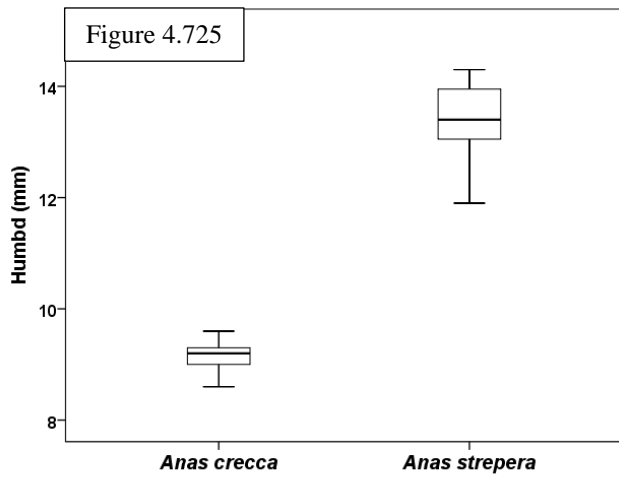
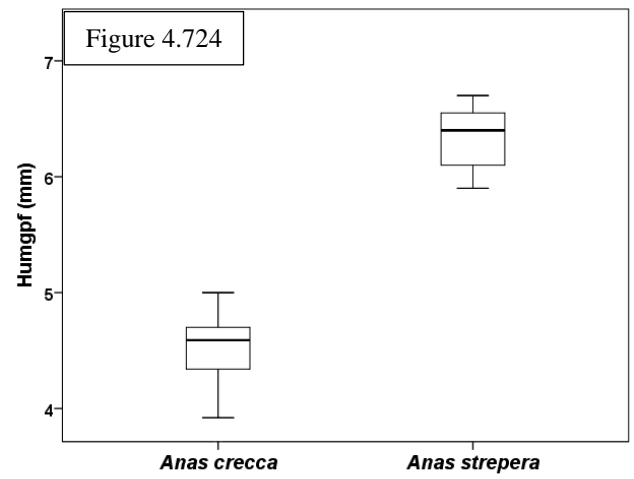
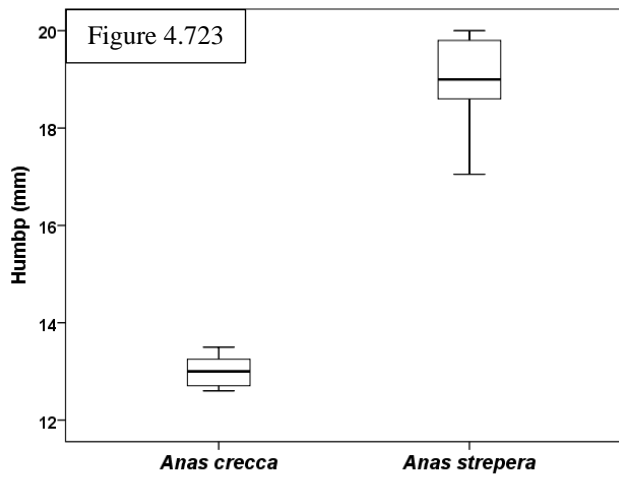
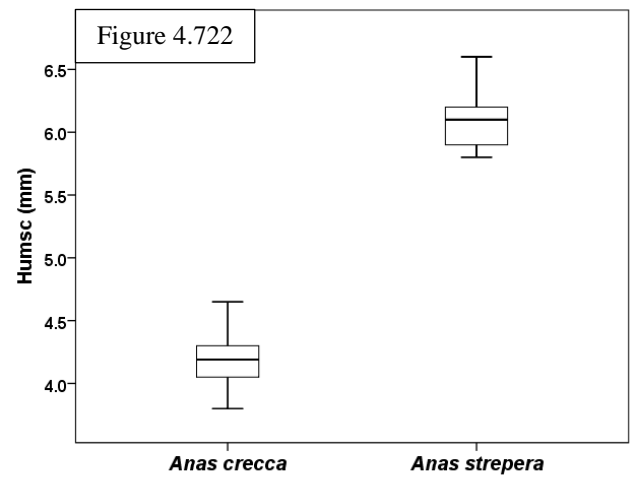
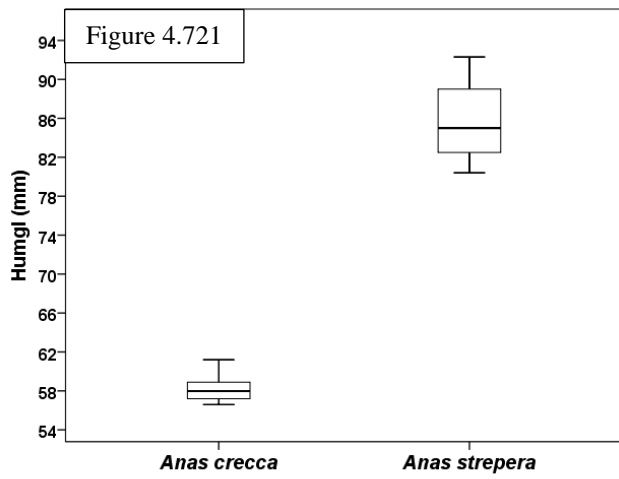
Anas crecca/*Anas platyrhynchos* (wild and domestic form)



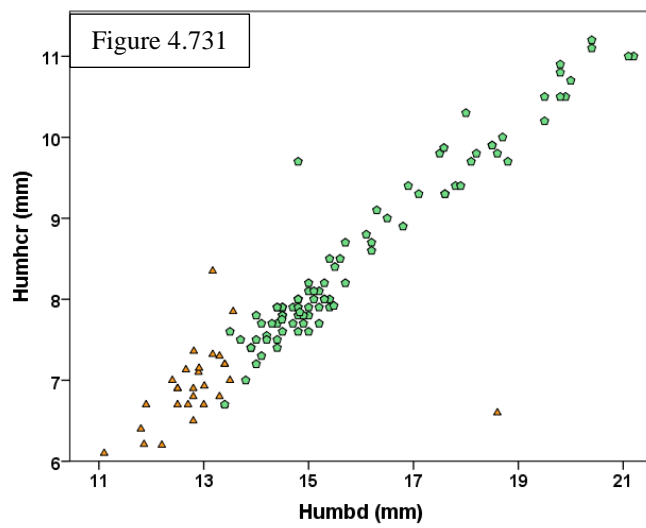
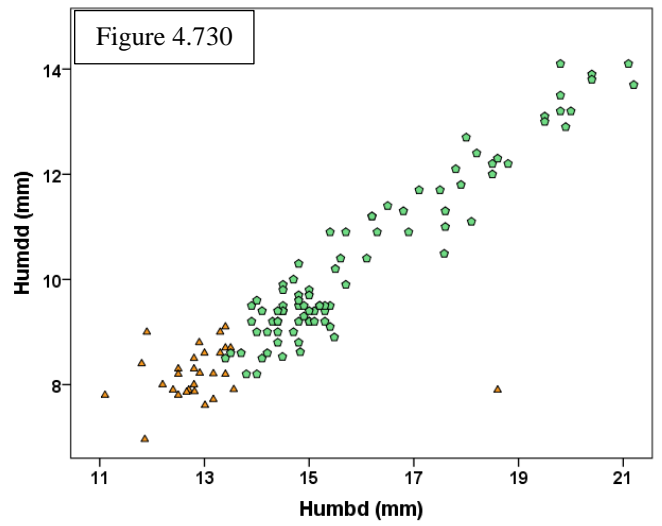
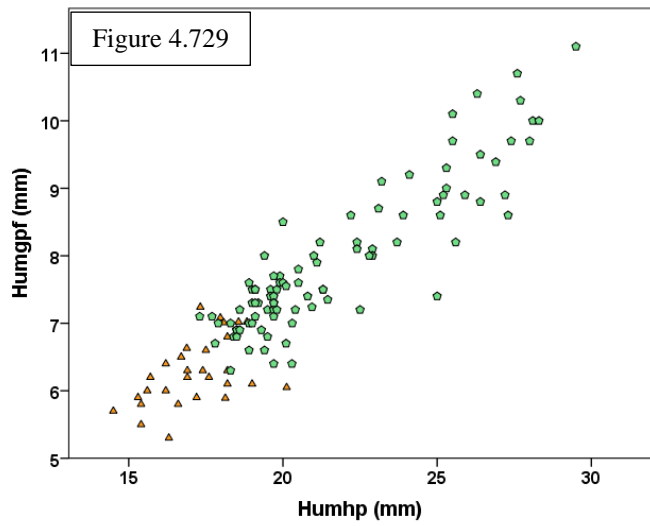
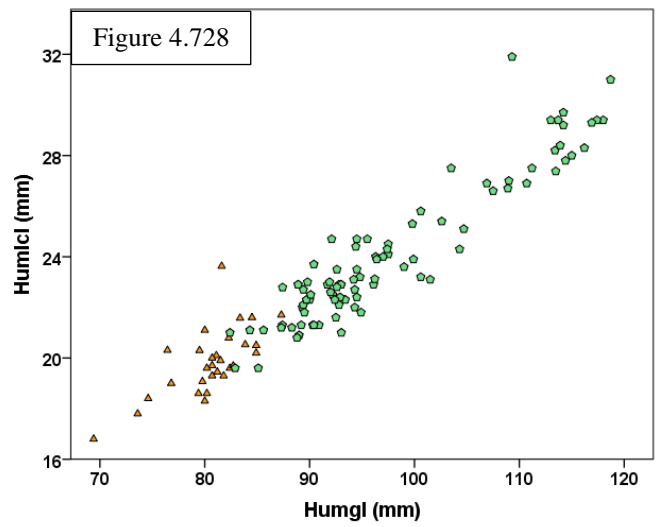
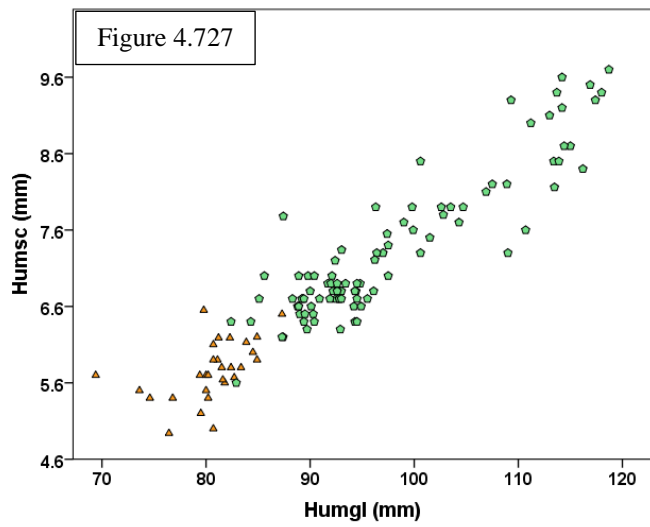
Anas crecca/Anas querquedula



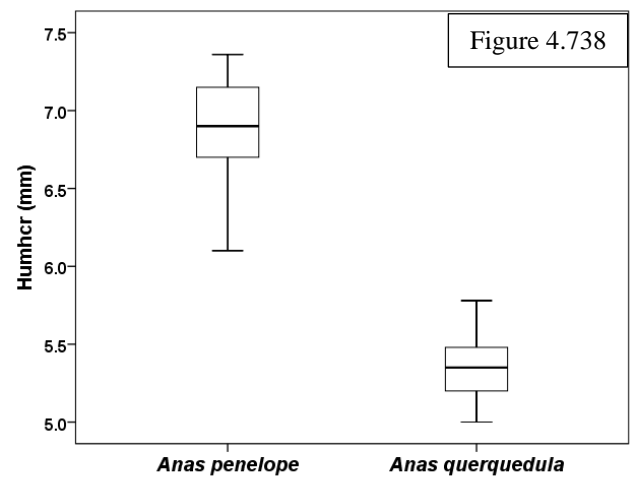
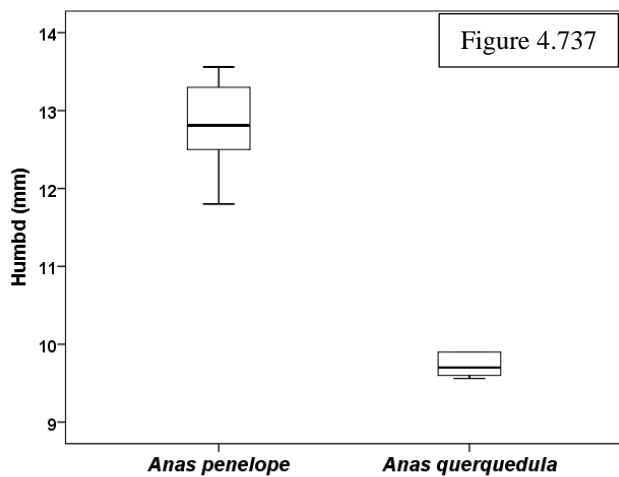
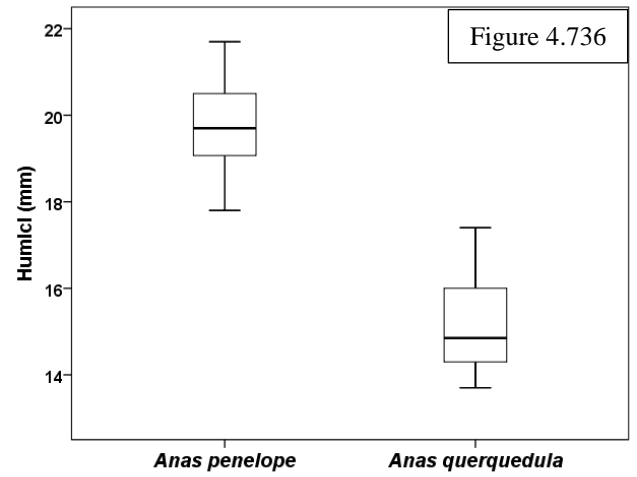
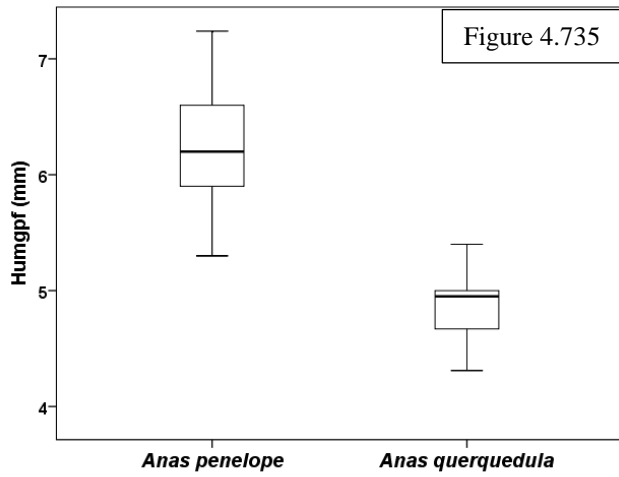
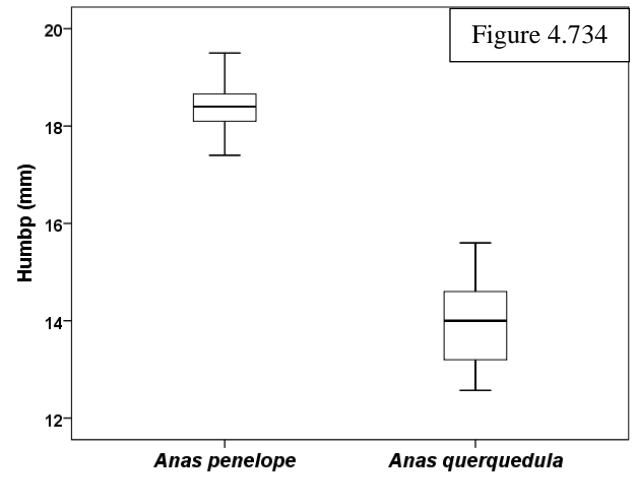
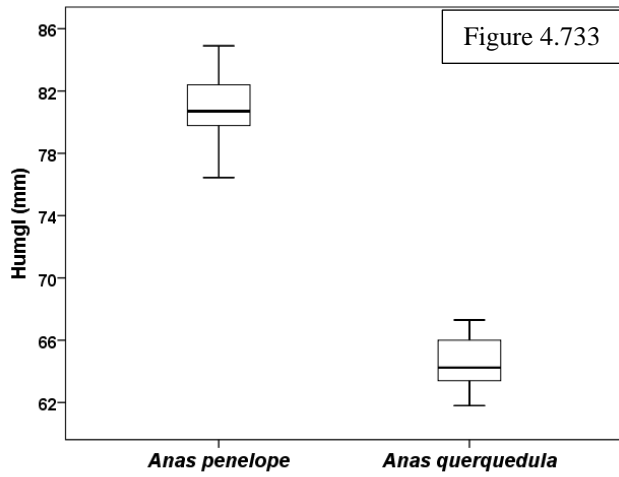
Anas crecca/*Anas strepera*



Anas penelope/Anas platyrhynchos (wild and domestic form)



Anas penelope/*Anas querquedula*



Anas penelope/Anas strepera

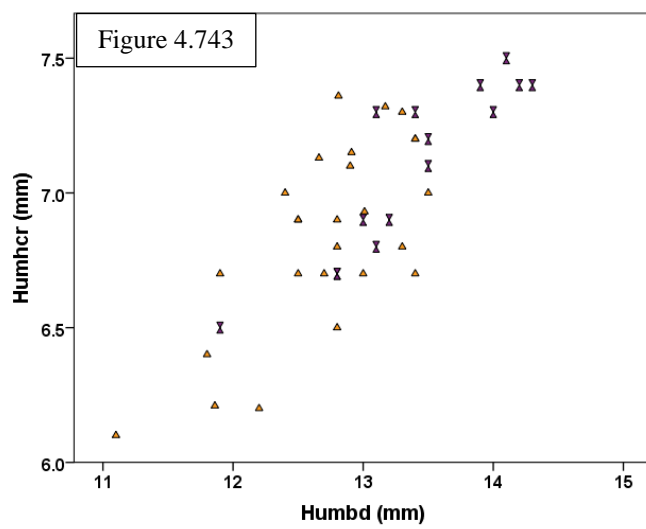
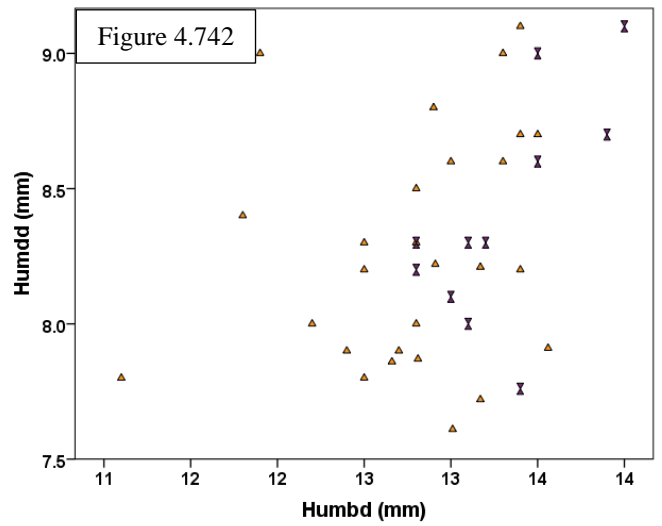
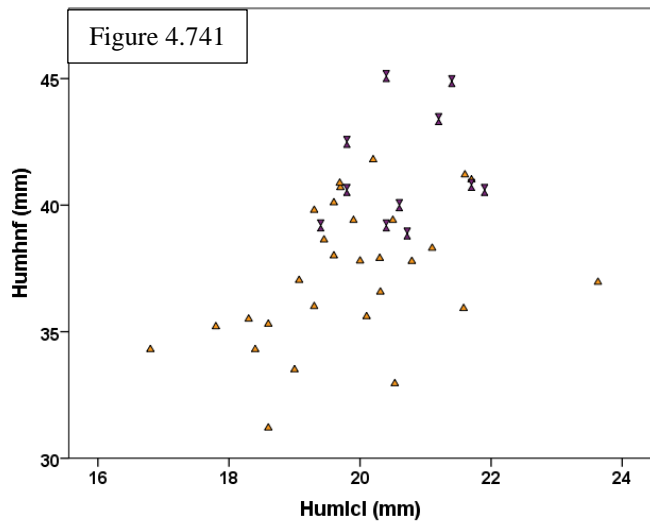
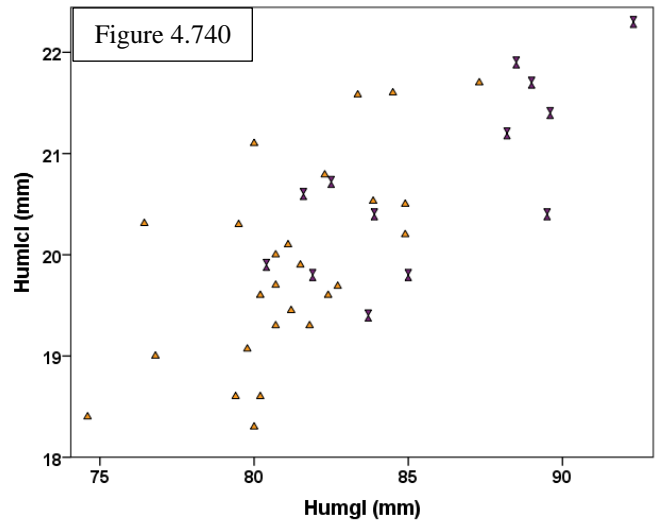
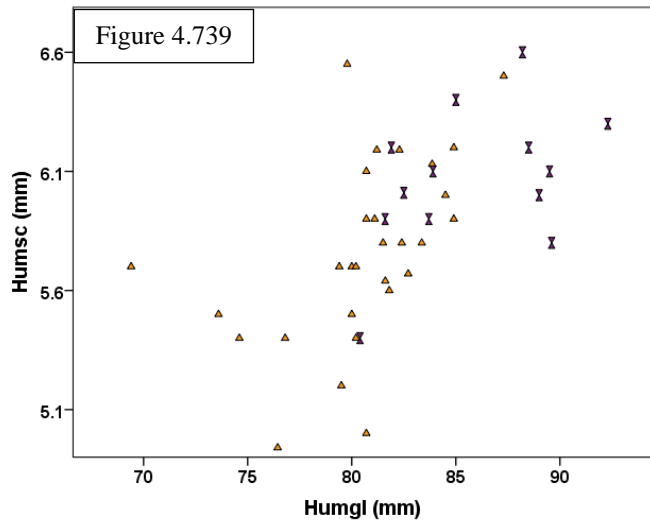
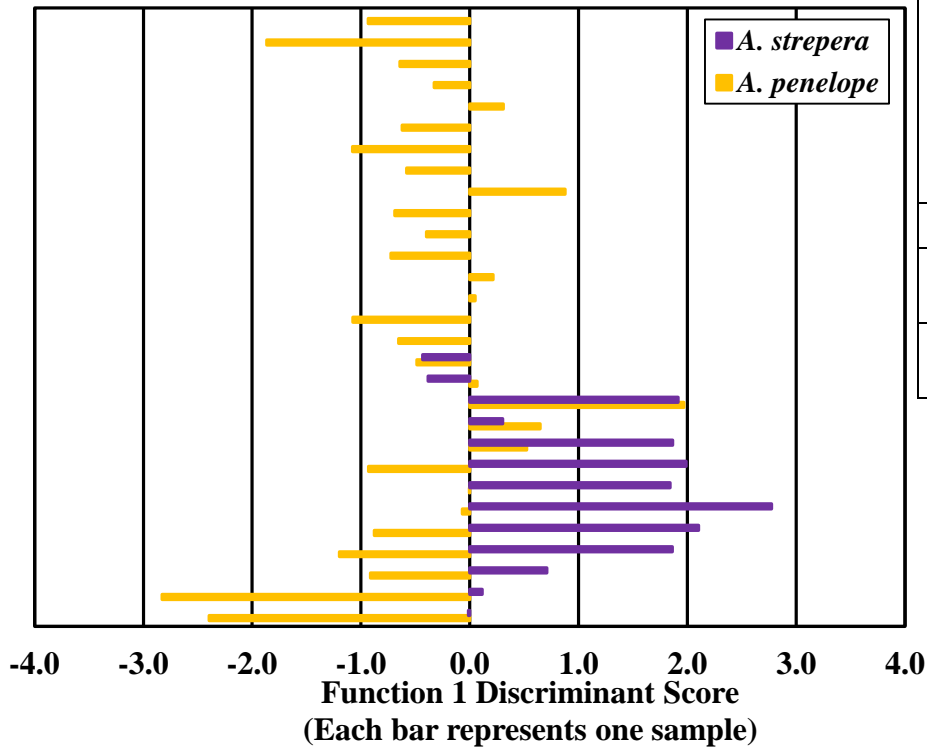


Figure 4.744



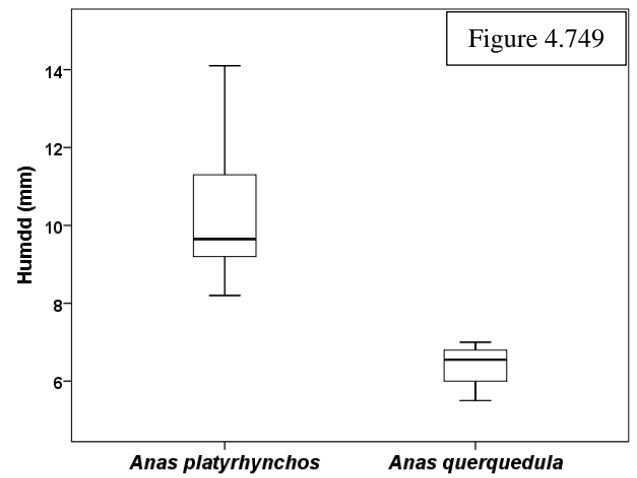
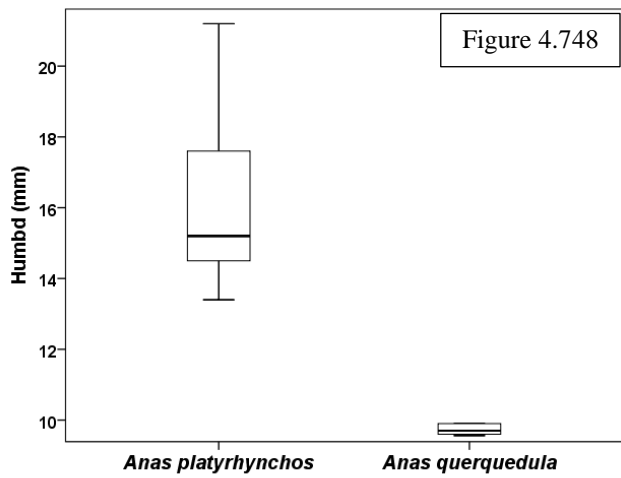
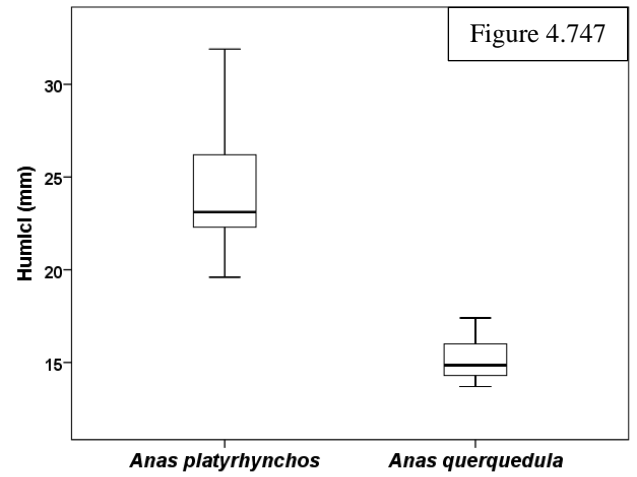
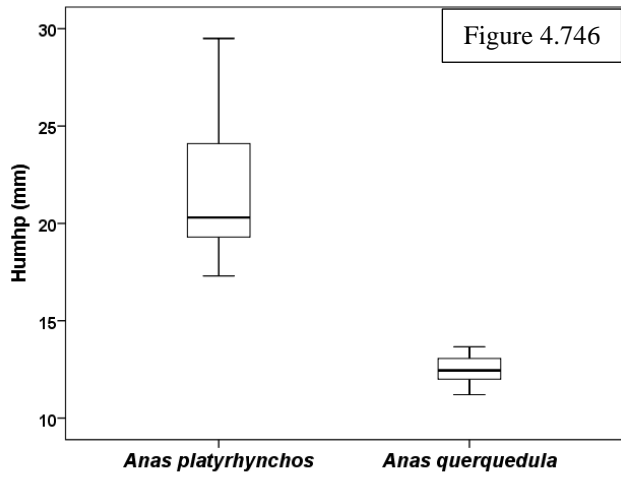
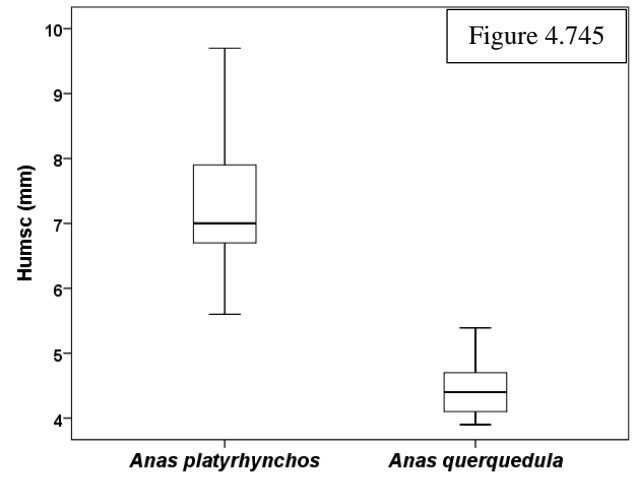
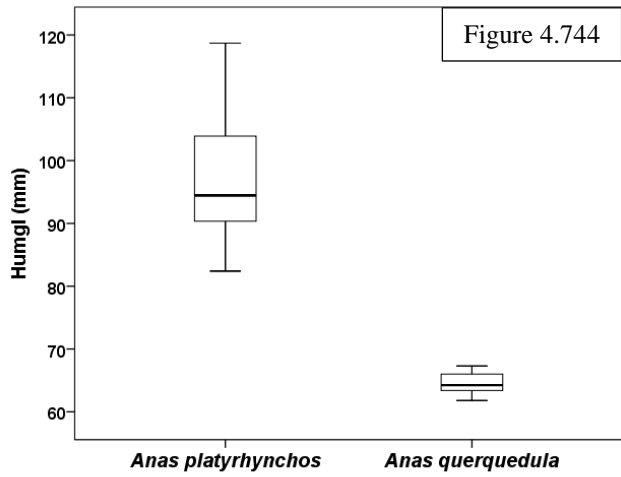
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humhr
Box's M sig.	0.006
Wilks' Lambda sig.	0.017
Function 1 % of Variance	100.0

Classification results summary

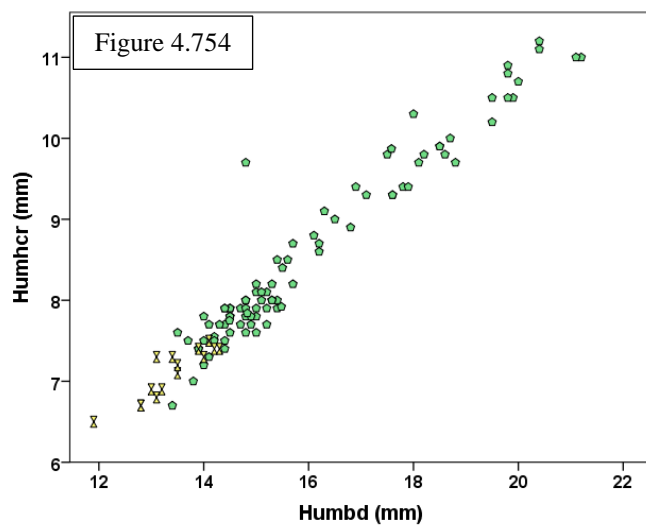
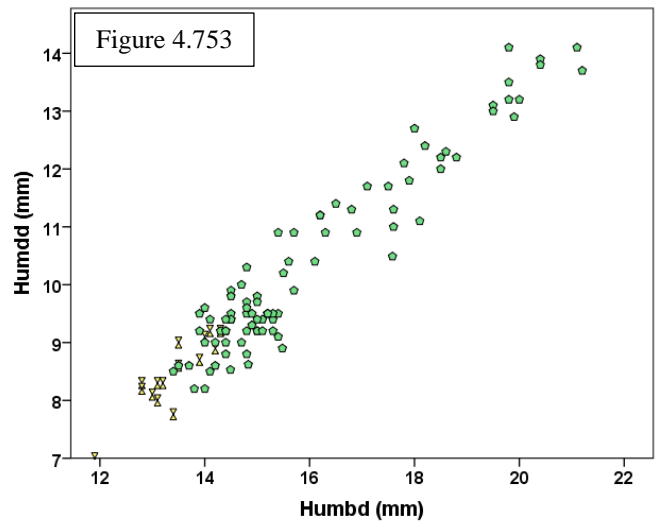
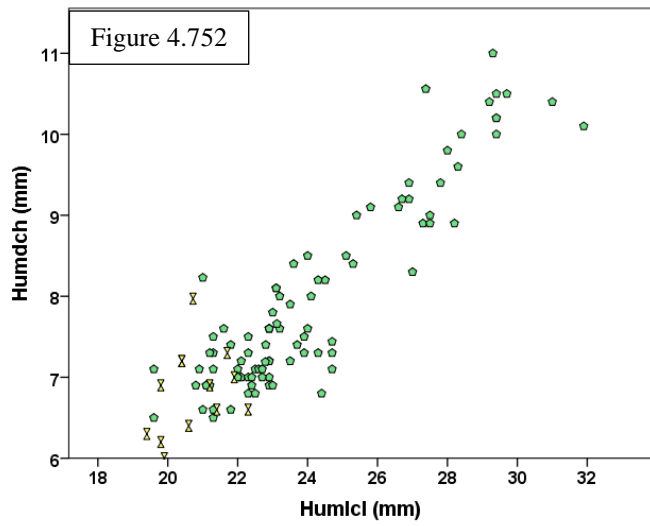
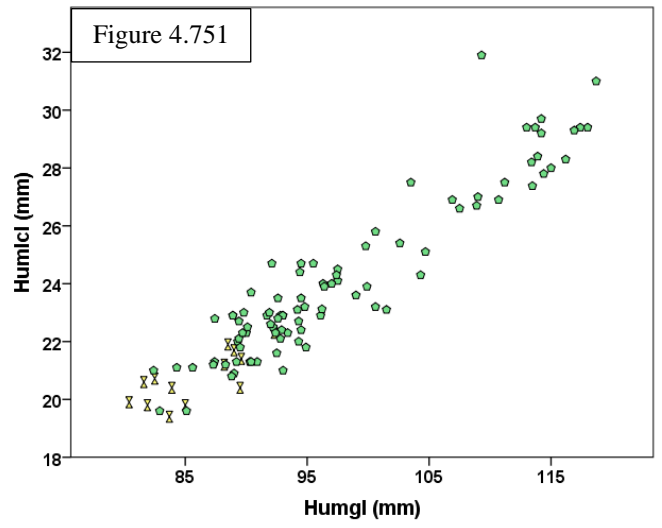
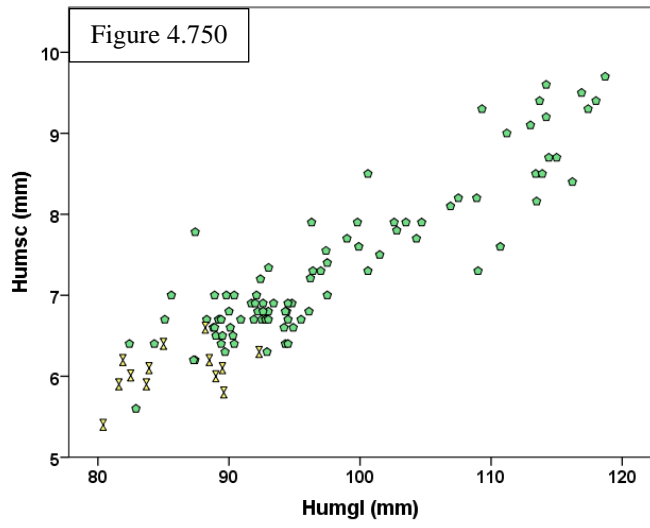
	Original group	Predicted Group Membership		Total
		A. penelope	A. strepera	
Count	A. penelope	27	2	29
	A. strepera	6	7	13
%	A. penelope	93.1	6.9	100
	A. strepera	46.2	53.8	100

81.0% of original grouped cases correctly classified.

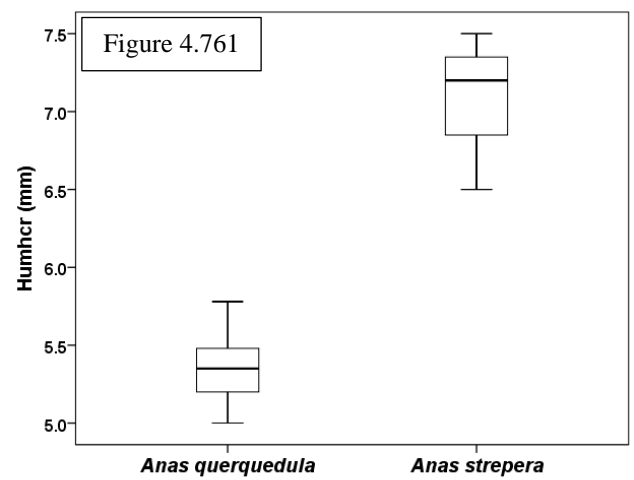
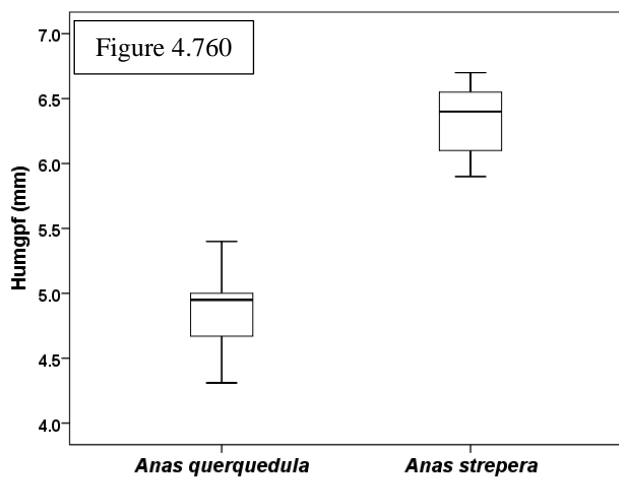
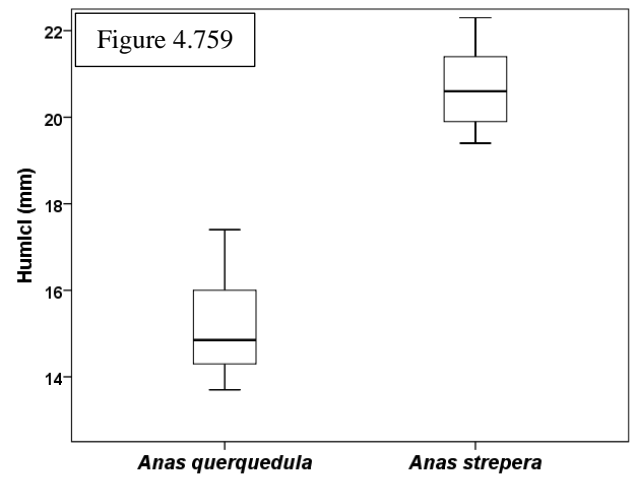
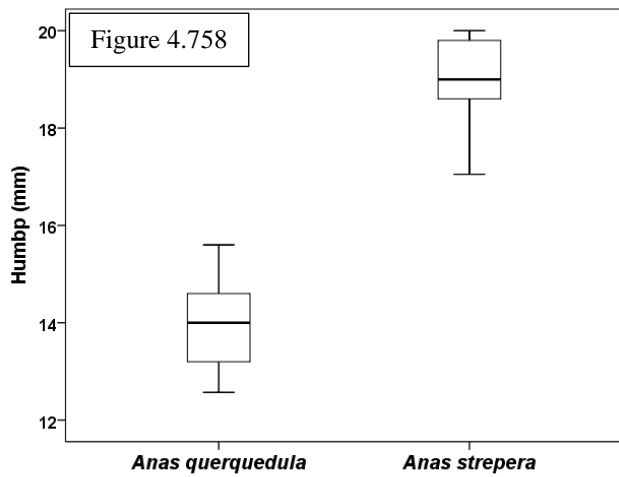
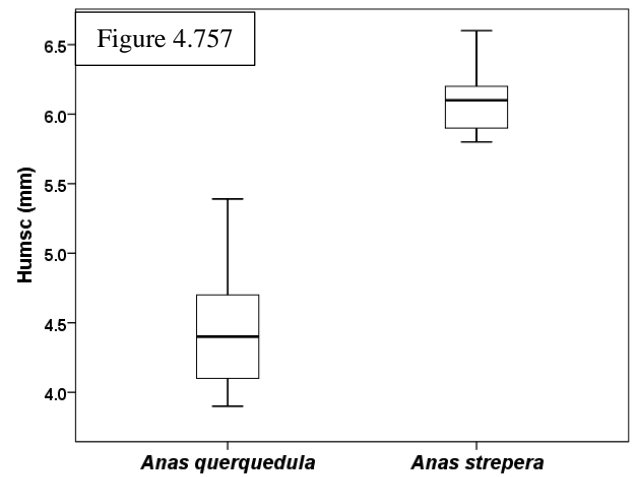
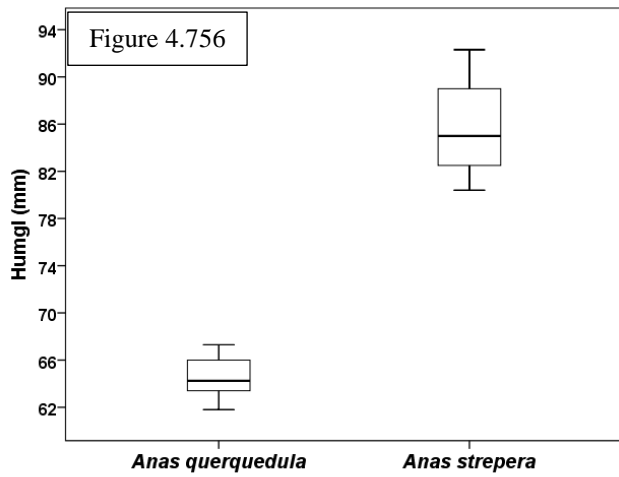
Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



Anas platyrhynchos (wild and domestic form)/*Anas strepera*



Anas querquedula/*Anas strepera*



Aythya ferina/Aythya fuligula

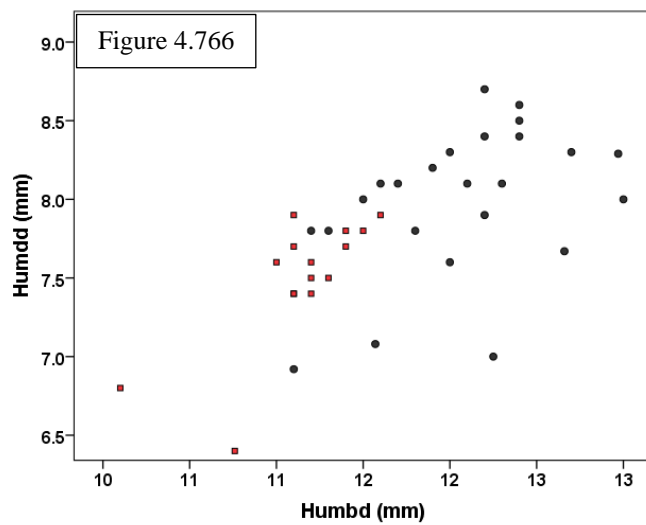
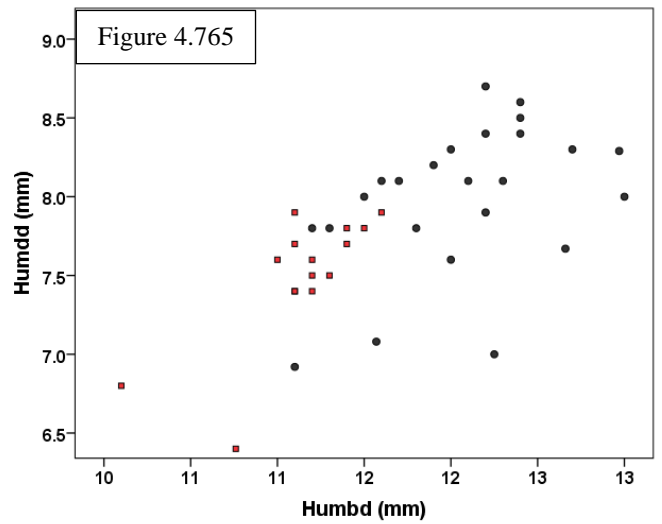
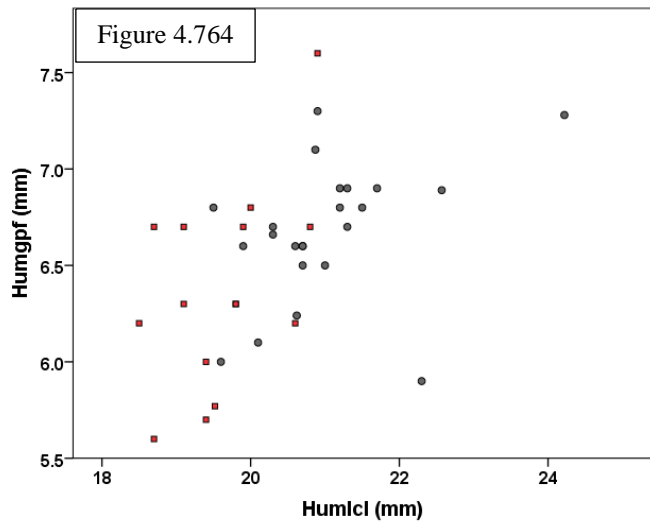
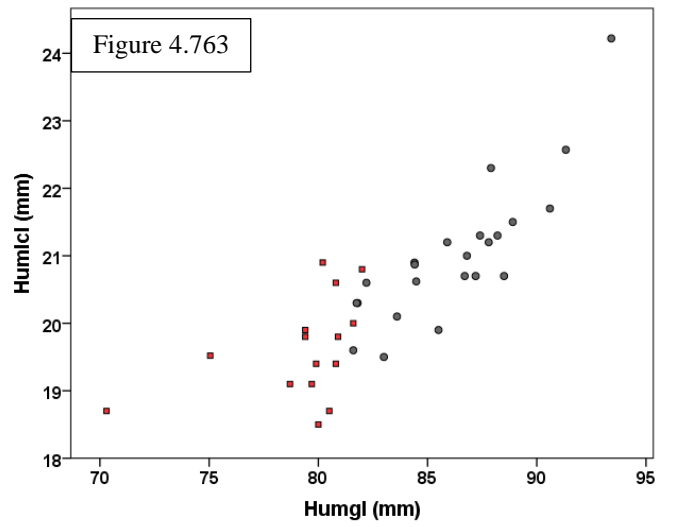
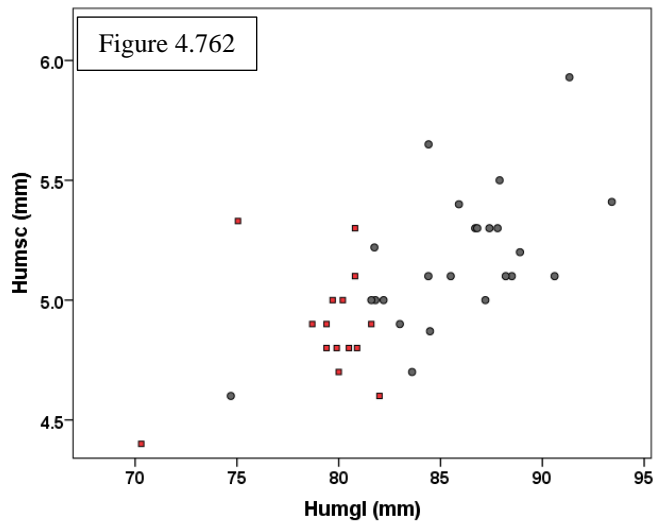
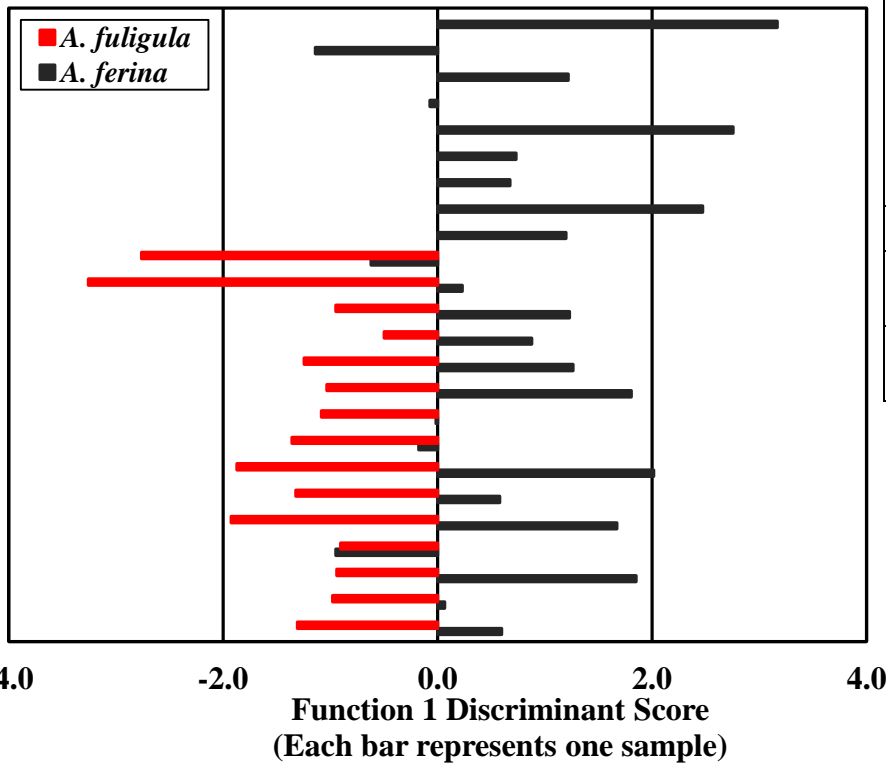


Figure 4.767



Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humhr
Box's M sig.	0.030
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		A. ferina	A. fuligula	
Count	A. ferina	21	3	24
	A. fuligula	0	15	15
%	A. ferina	87.5	12.5	100
	A. fuligula	0.0	100.0	100

92.3% of original grouped cases correctly classified.

Aythya ferina/*Aythya marila*

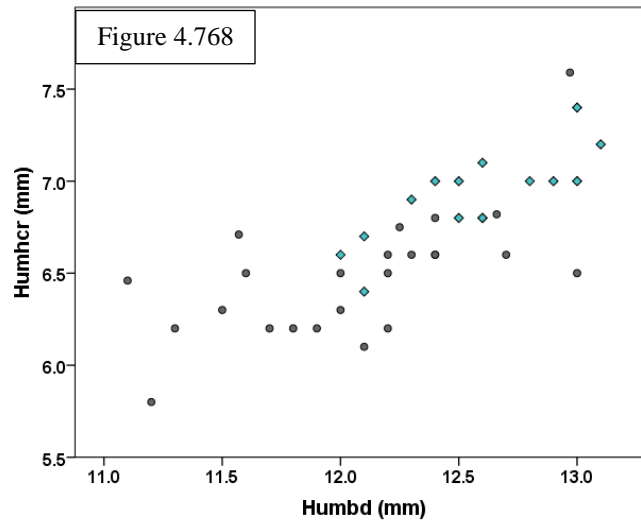
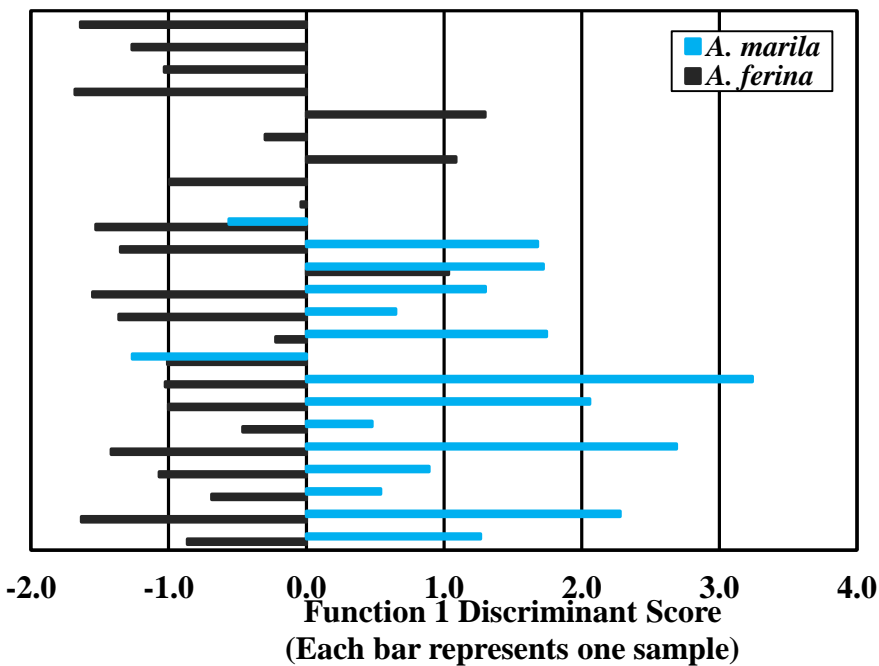


Figure 4.771



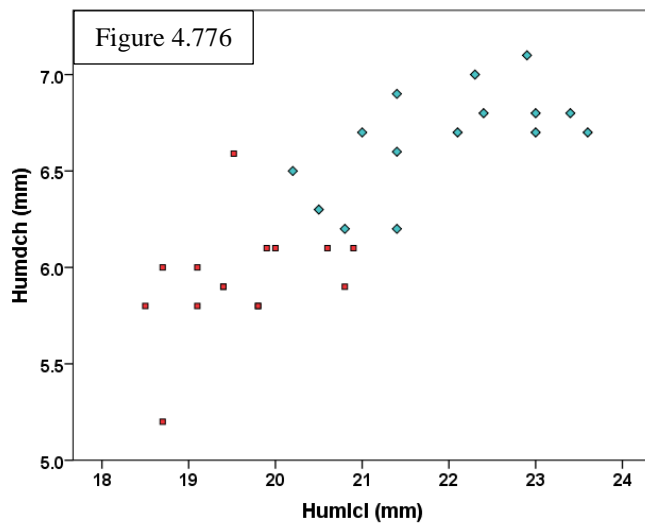
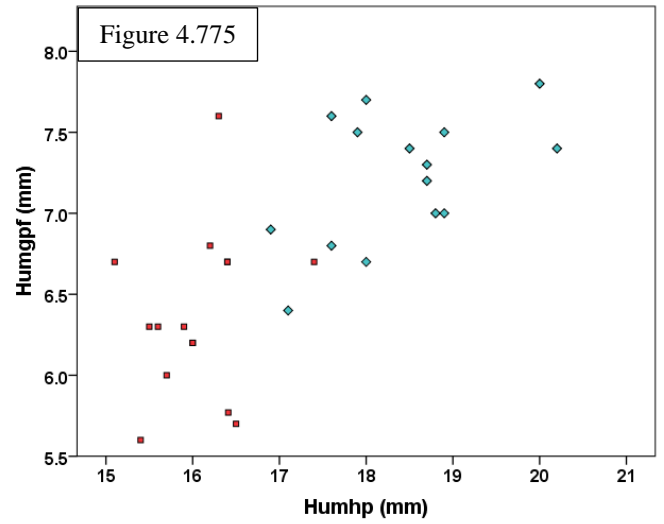
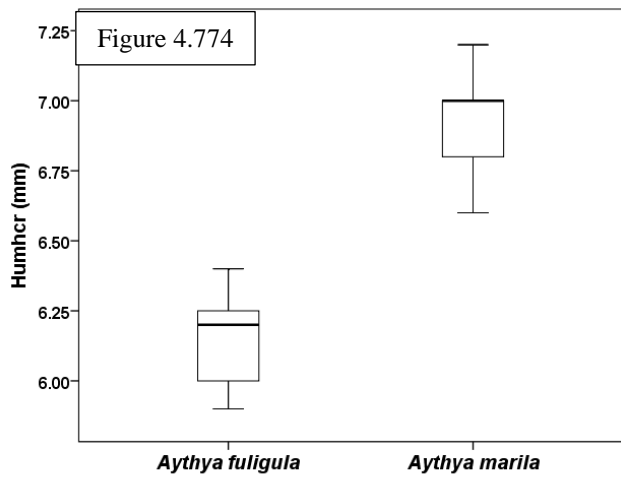
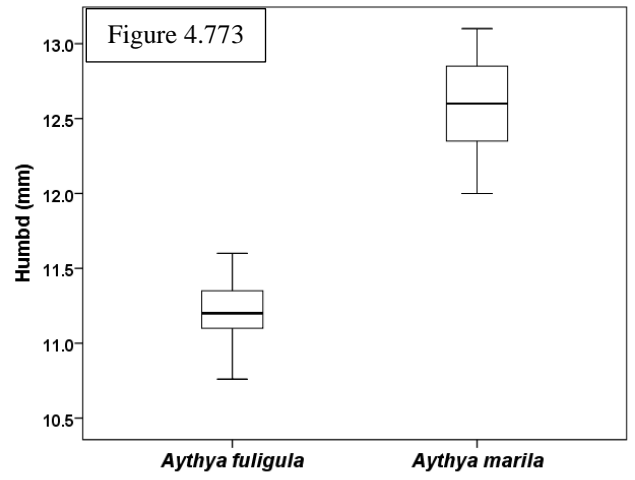
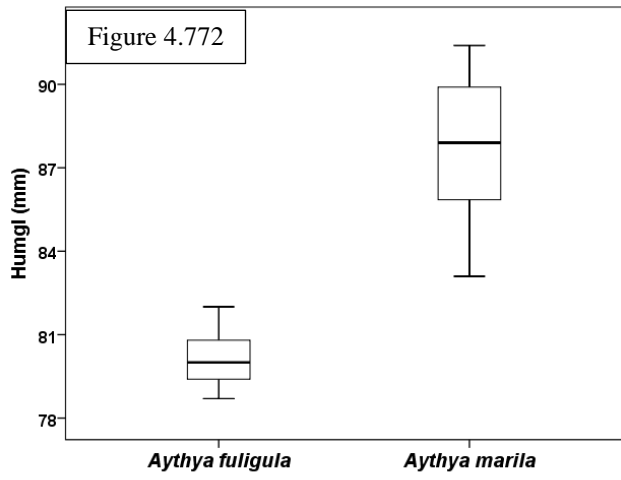
Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humher
Box's M sig.	0.023
Wilks' Lambda sig.	0.001
Function 1 % of Variance	100.0

Classification results summary

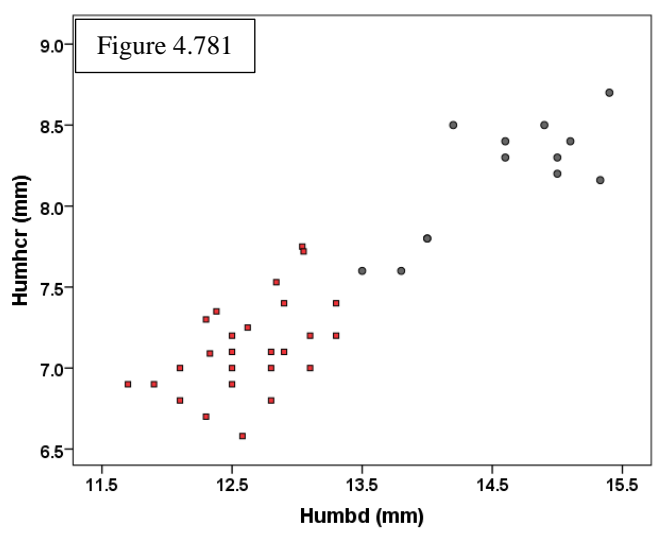
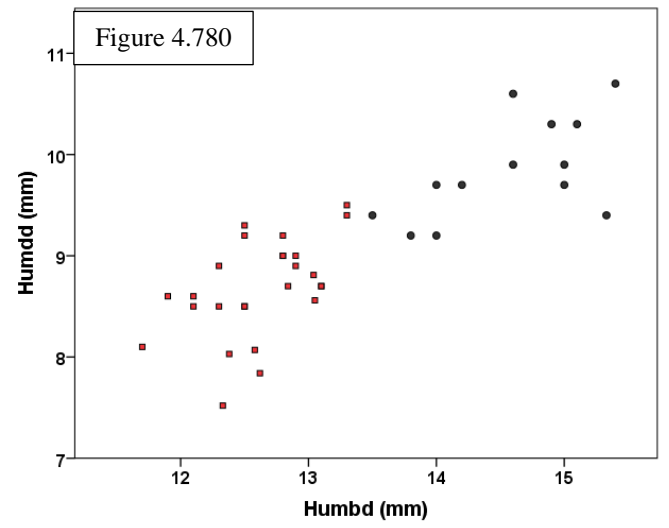
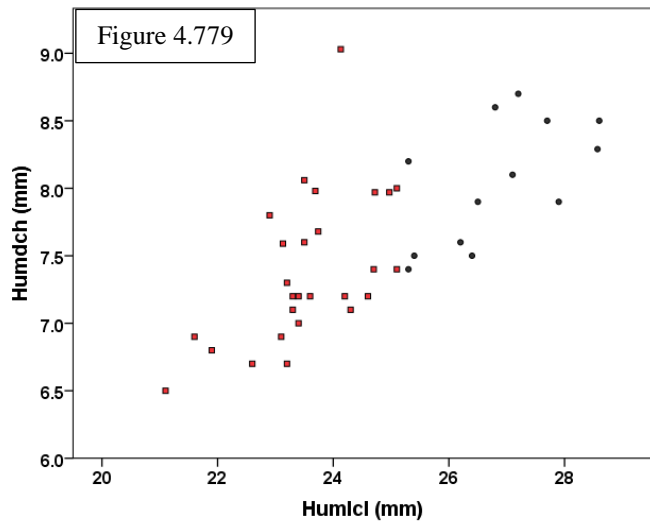
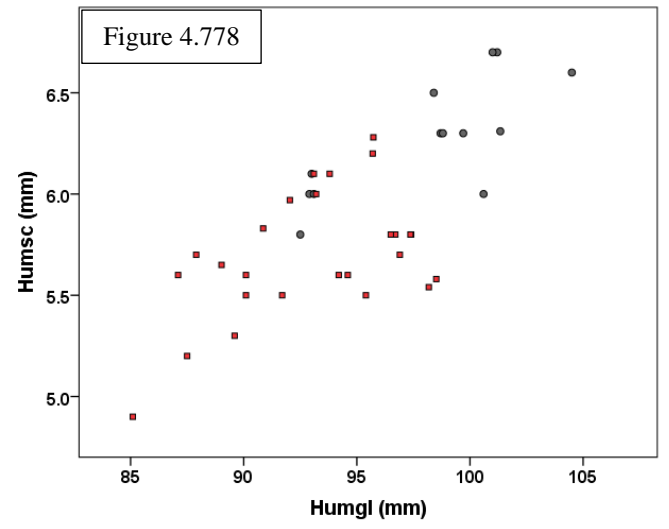
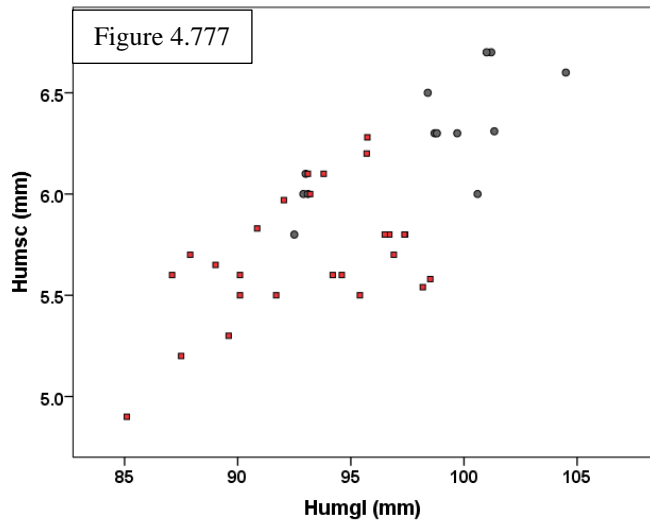
	Original group	Predicted Group Membership		Total
		A. ferina	A. marila	
Count	A. ferina	21	3	24
	A. marila	2	13	15
%	A. ferina	87.5	12.5	100
	A. marila	13.3	86.7	100

87.2% of original grouped cases correctly classified.

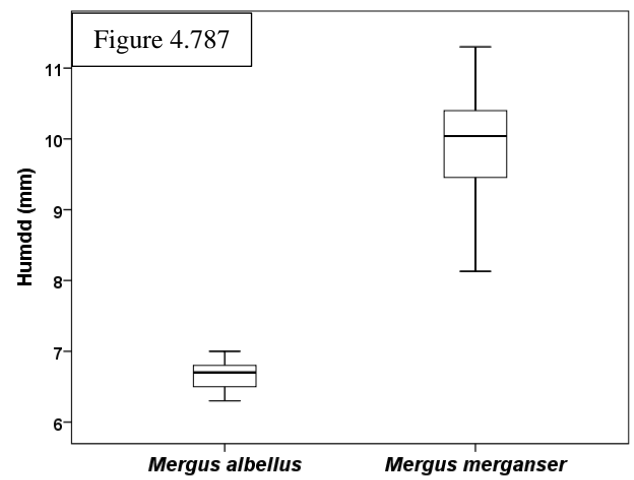
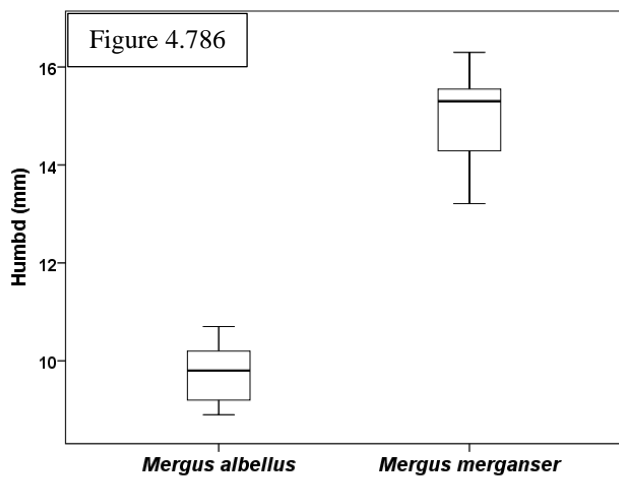
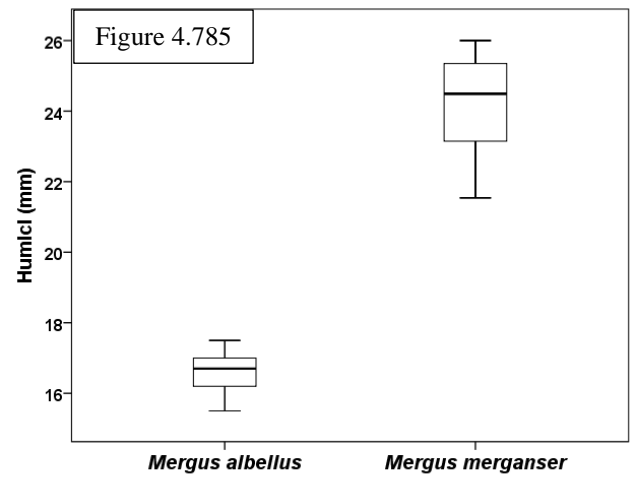
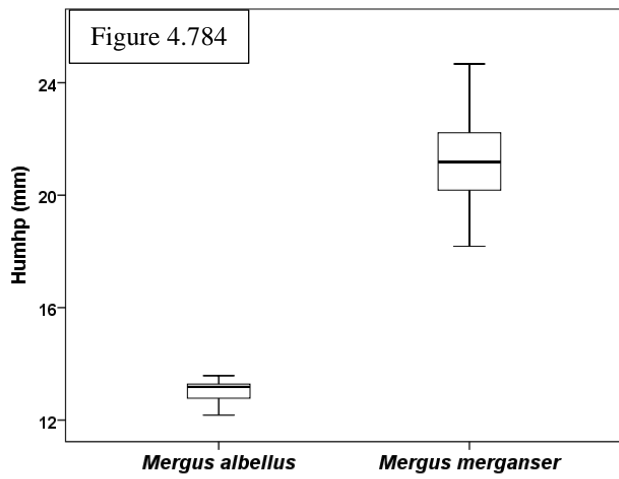
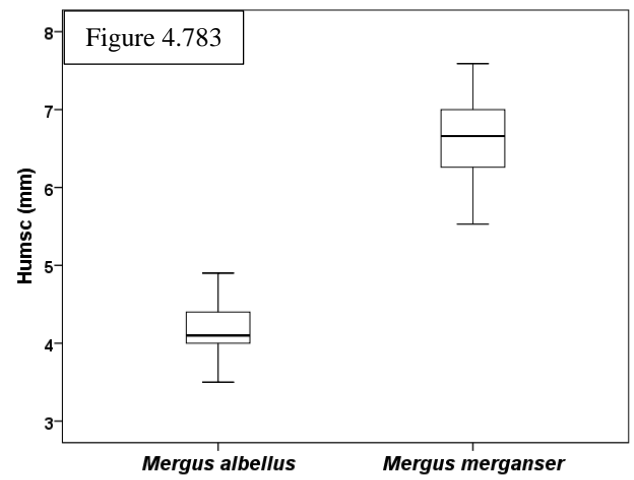
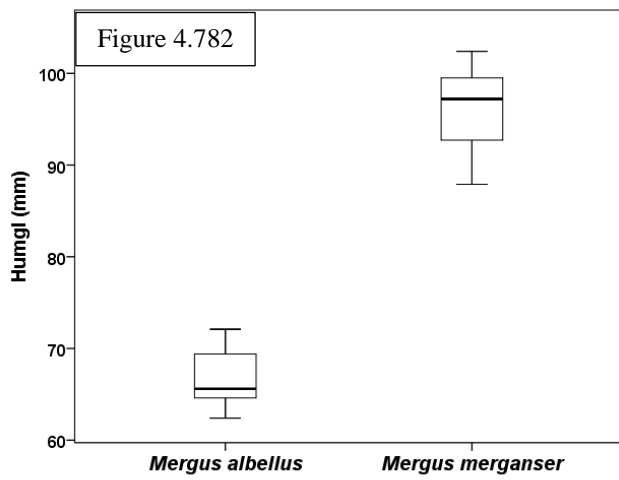
Aythya fuligula/*Aythya marila*



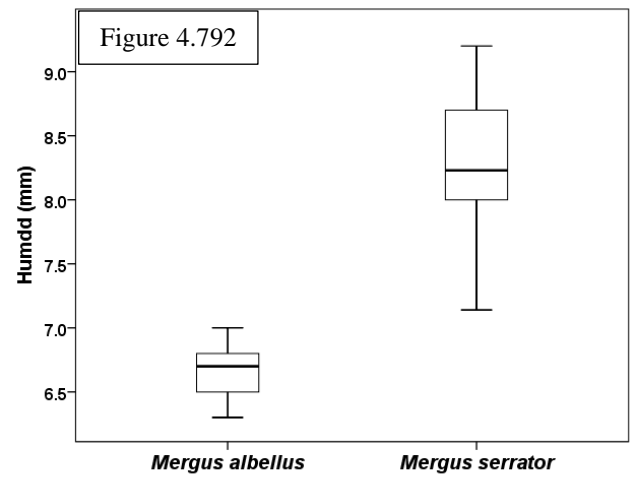
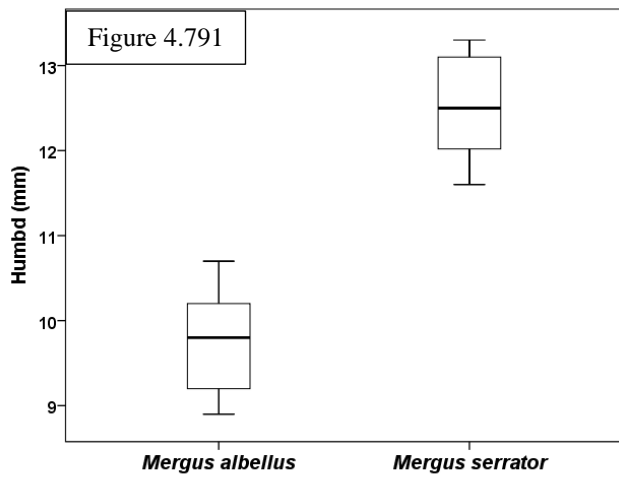
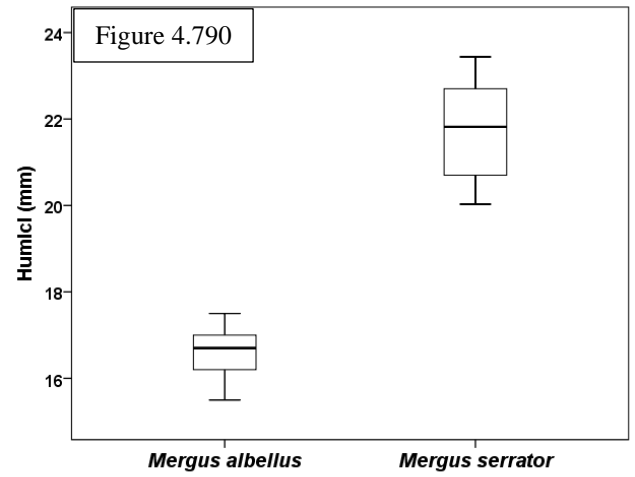
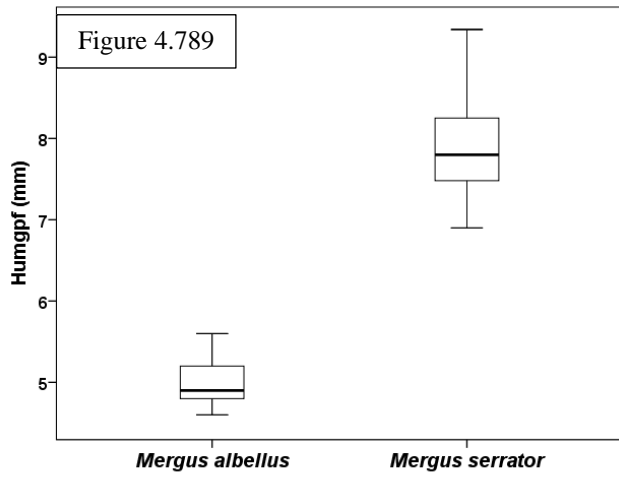
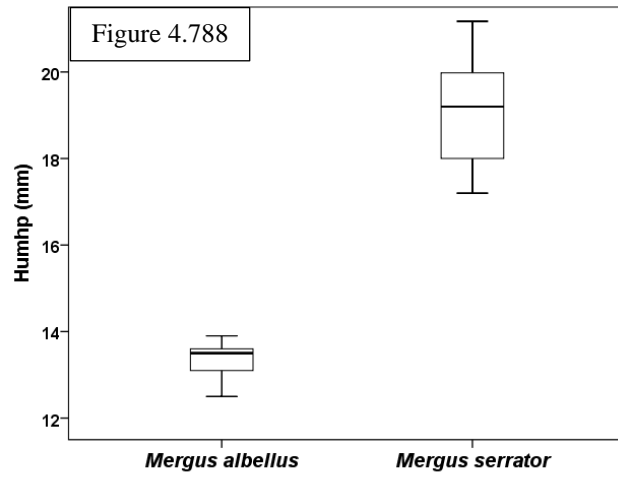
Melanitta fusca/Melanitta nigra



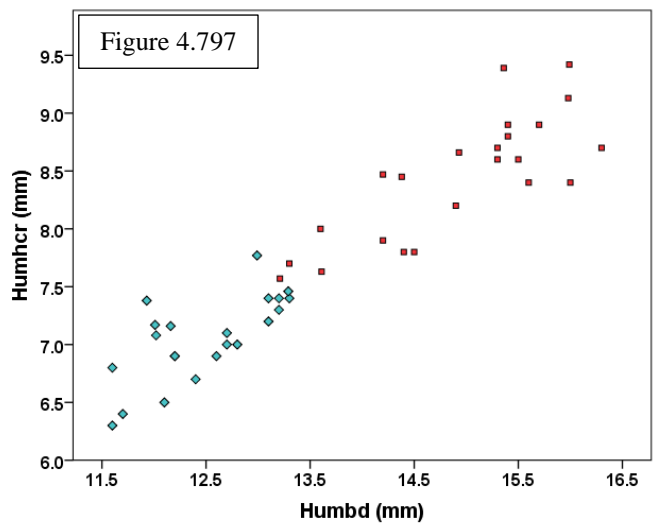
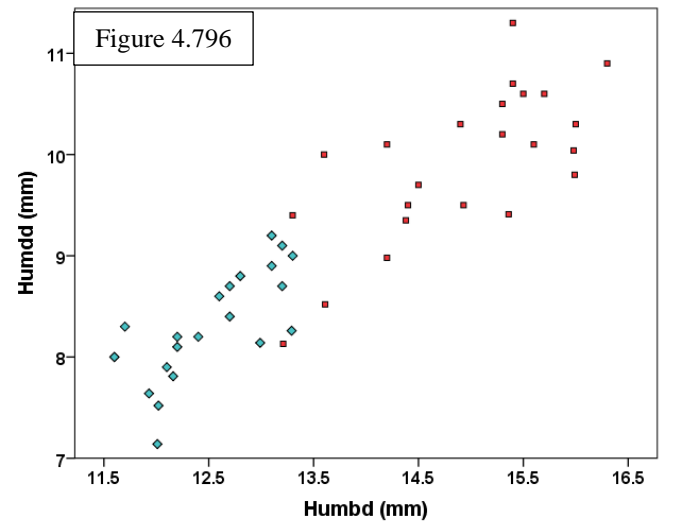
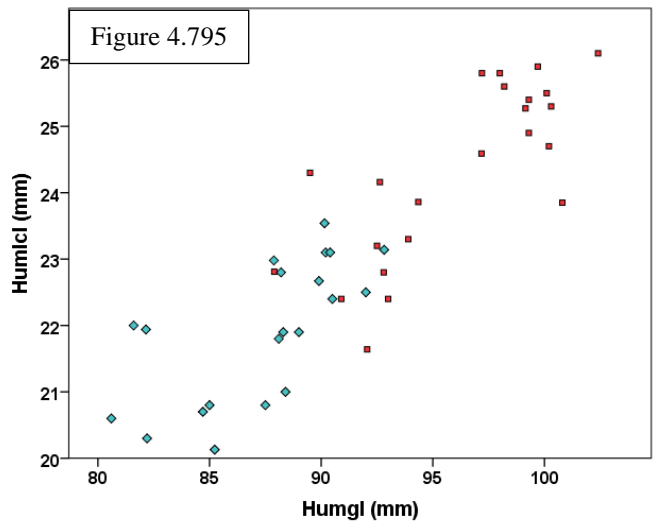
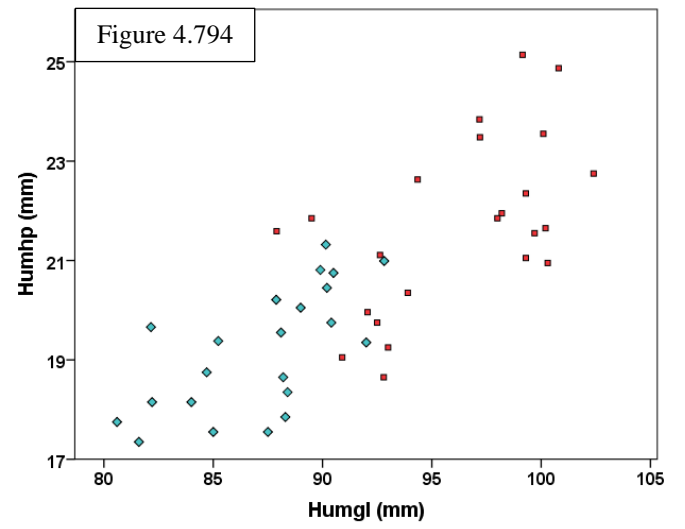
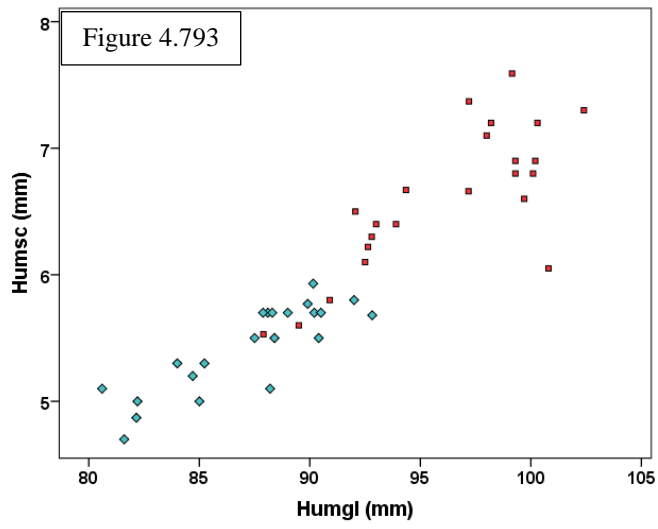
Mergus albellus/*Mergus merganser*



Mergus albellus/*Mergus serrator*



Mergus merganser/Mergus serrator



Wild compared to domestic (*Anas platyrhynchos*)

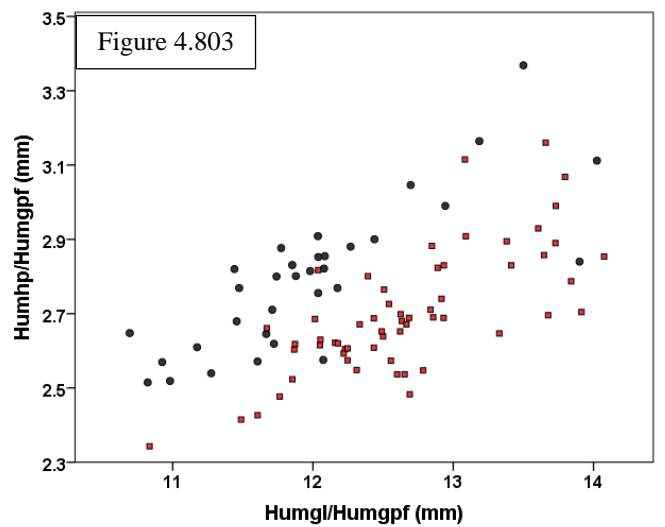
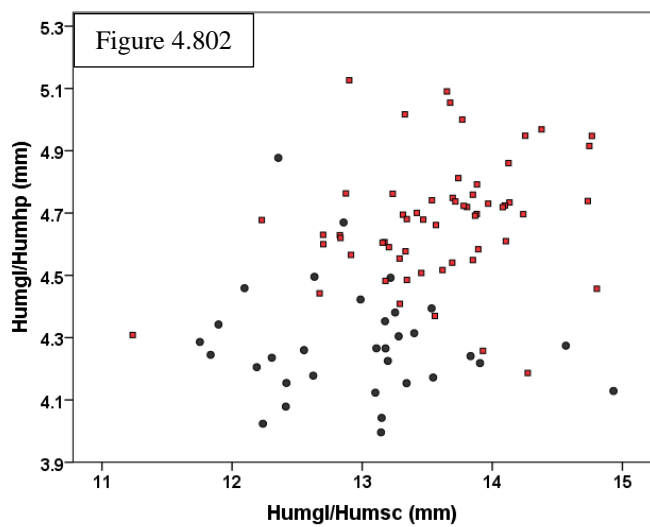
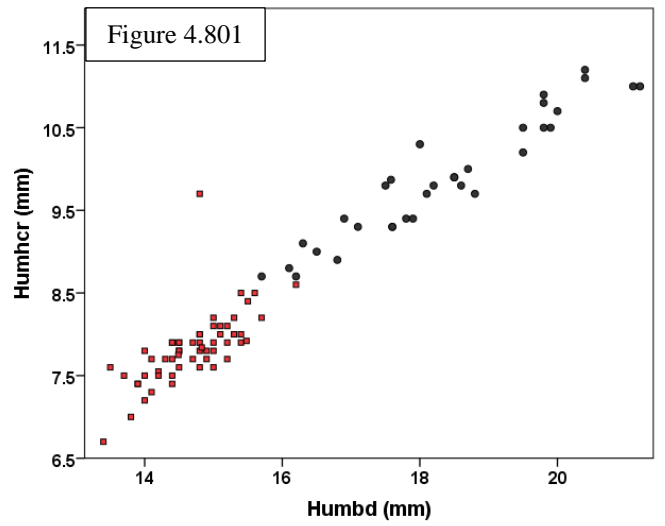
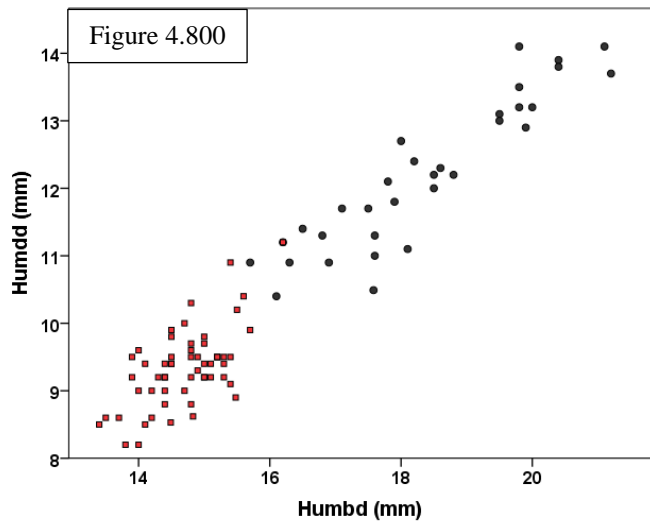
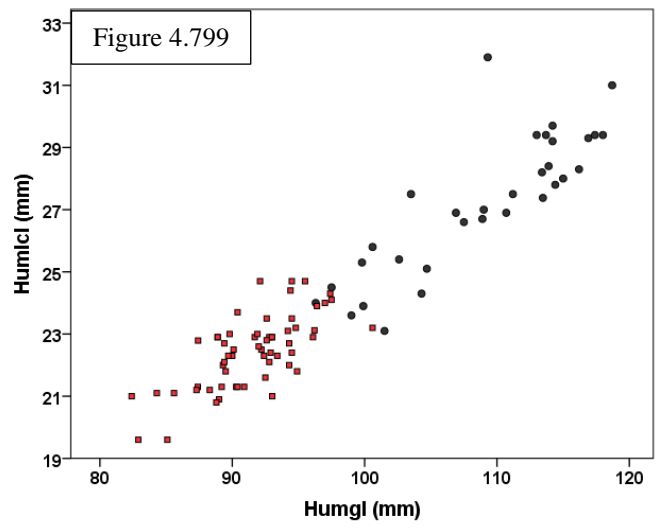
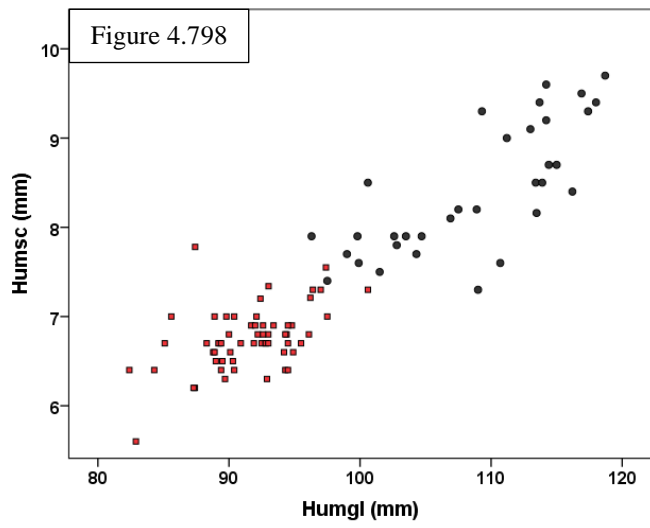
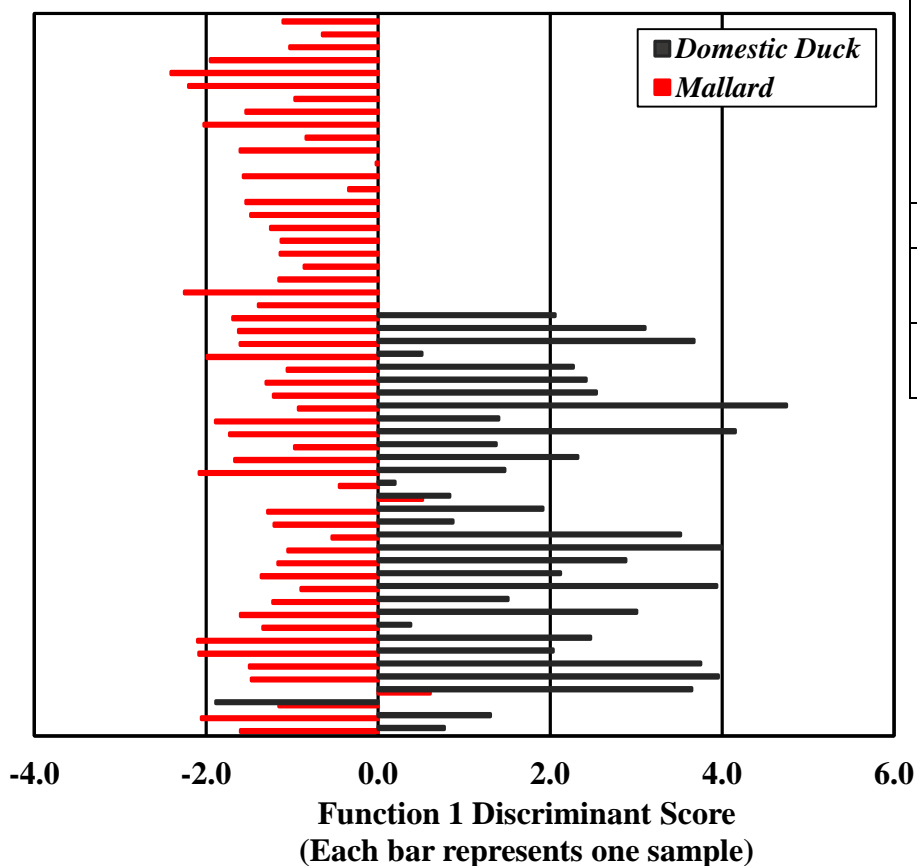


Figure 4.804



Measurements	Humgl Humsc Humhp Humdch Humbd Humdd Humhr
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Domestic Duck	Mallard	
Count	Domestic Duck	29	4	33
	Mallard	0	56	56
%	Domestic Duck	87.9	12.1	100
	Mallard	0.0	100.0	100

95.5% of original grouped cases correctly classified.

Ulna

Genus

Anas/Aythya

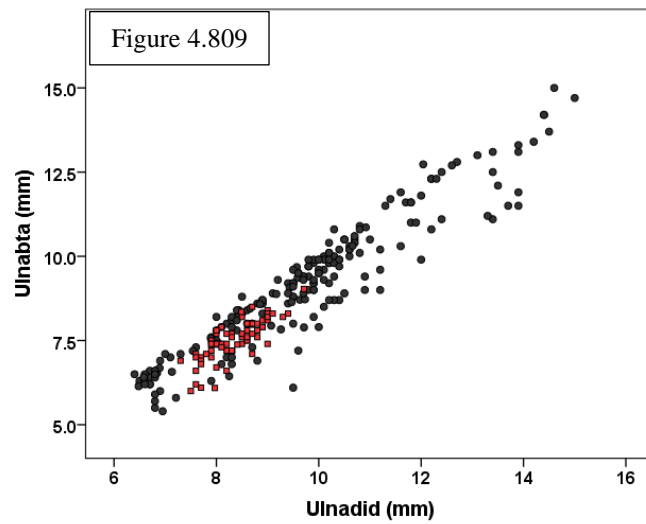
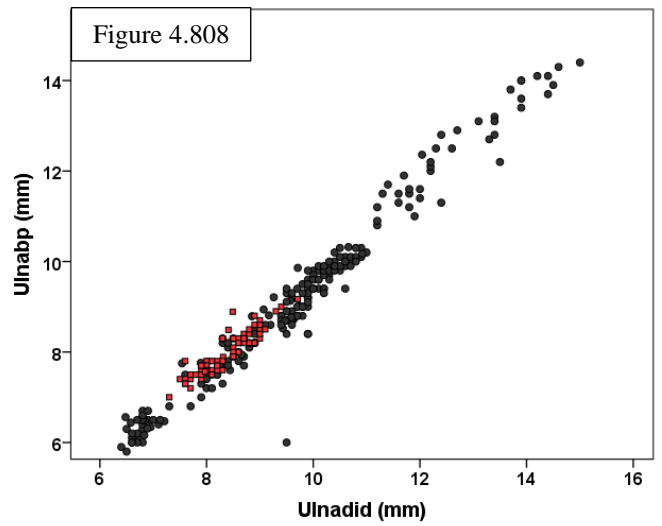
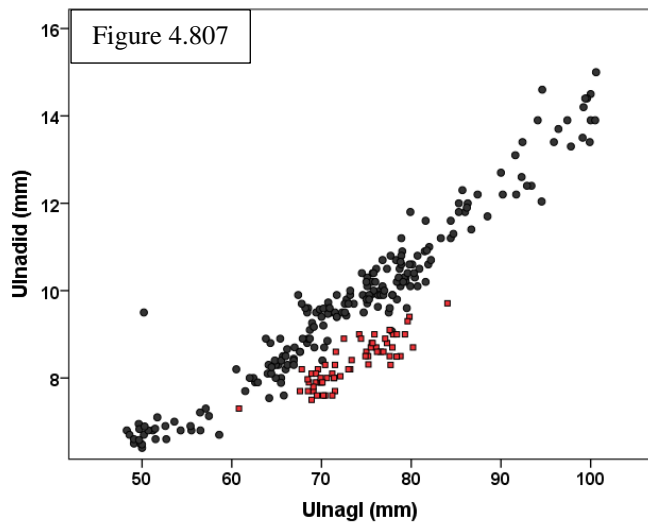
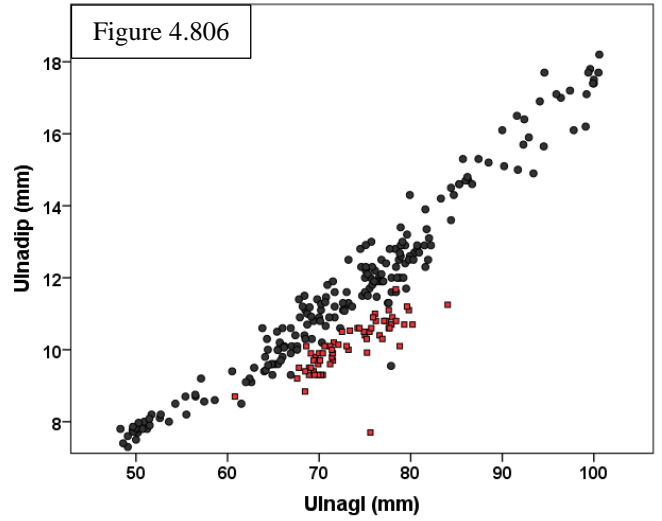
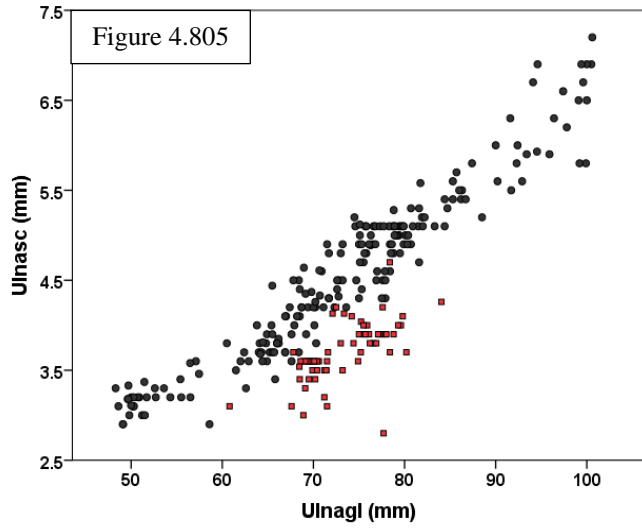
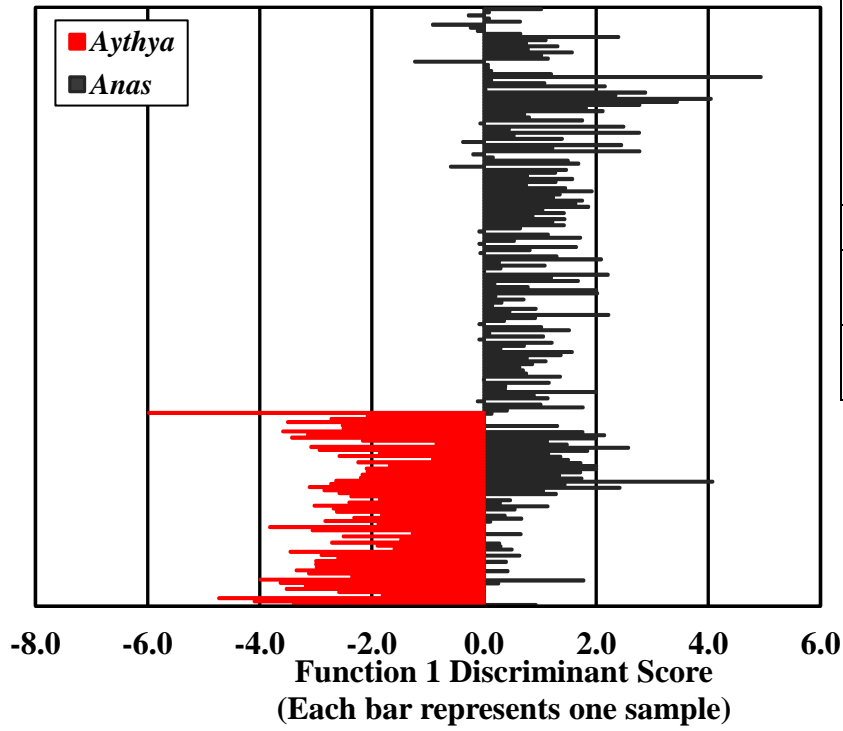


Figure 4.810



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Aythya	
Count	Anas	191	3	194
	Aythya	2	61	63
%	Anas	98.5	1.5	100
	Aythya	3.2	96.8	100

98.1% of original grouped cases correctly classified.

Anas/Bucephala

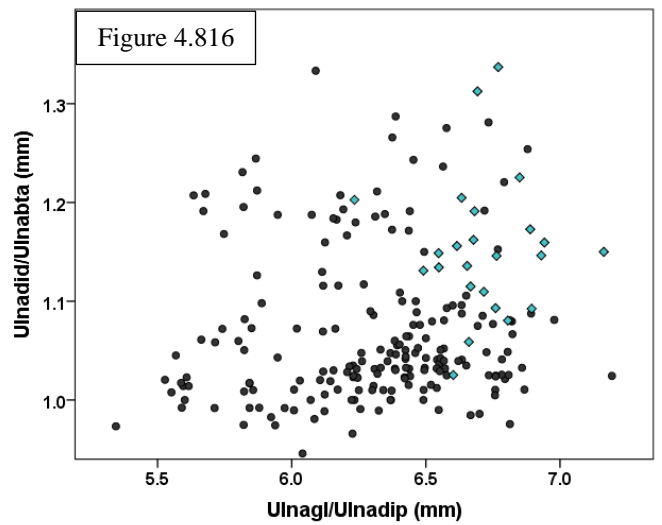
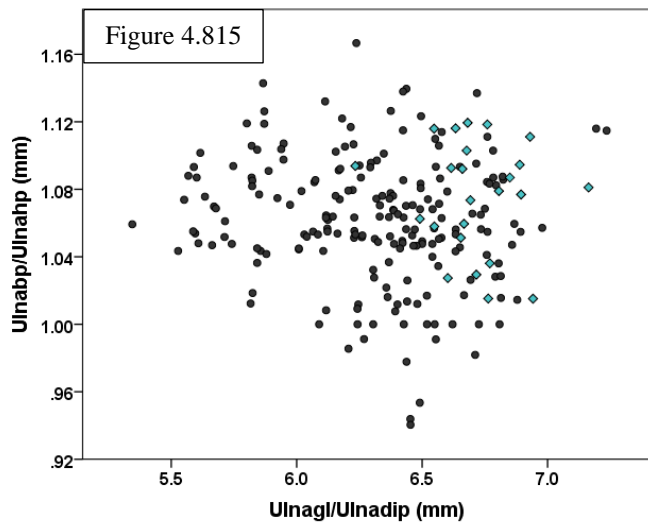
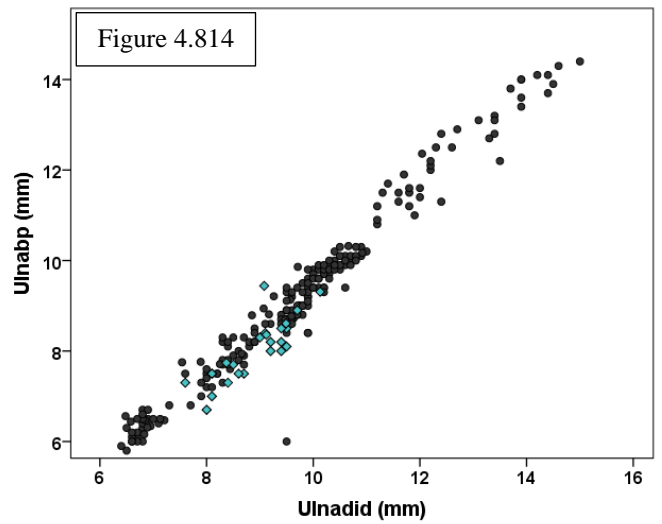
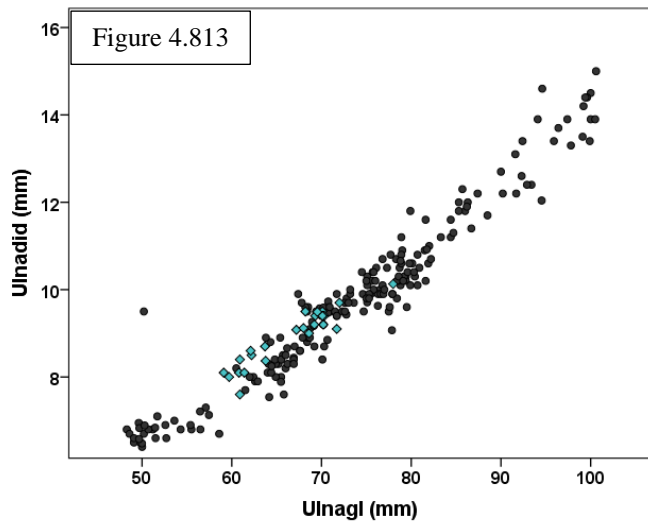
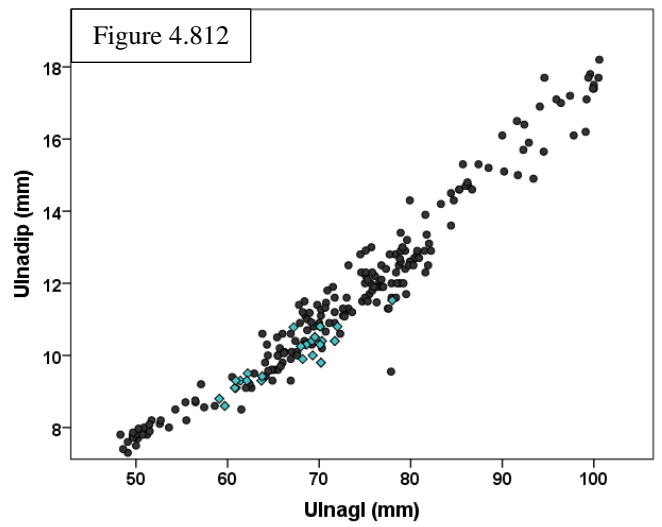
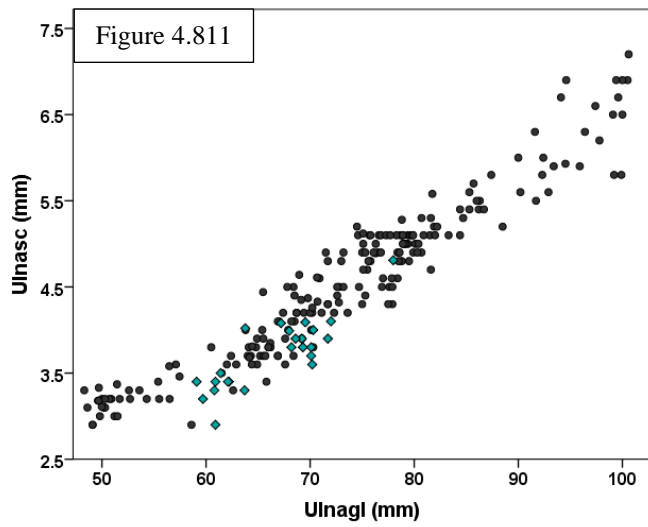
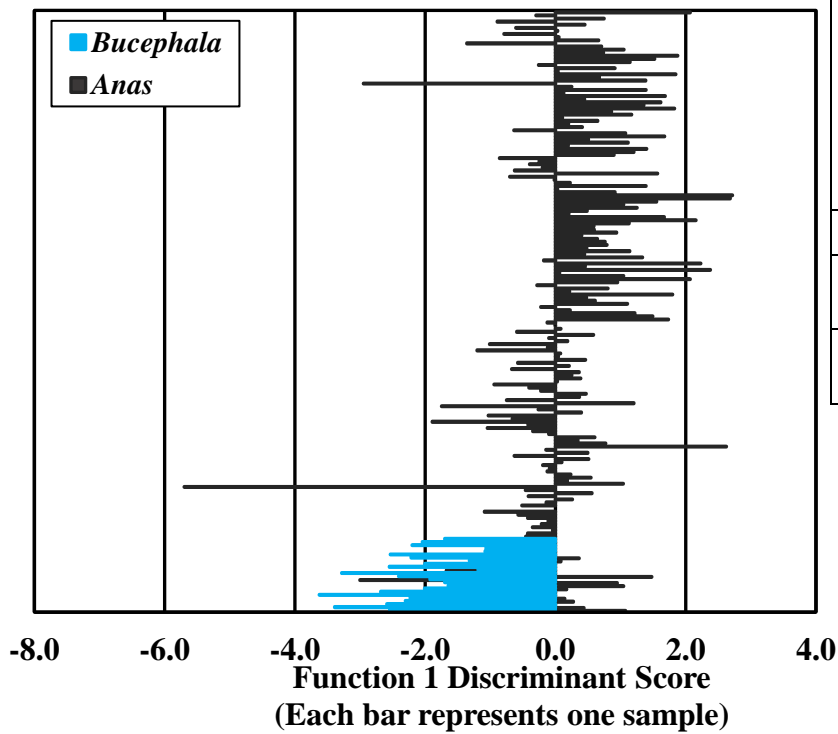


Figure 4.817



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Bucephala	
Count	Anas	190	4	194
	Bucephala	7	17	24
%	Anas	97.9	2.1	100
	Bucephala	29.2	70.8	100

95.0% of original grouped cases correctly classified.

Anas/Clangula

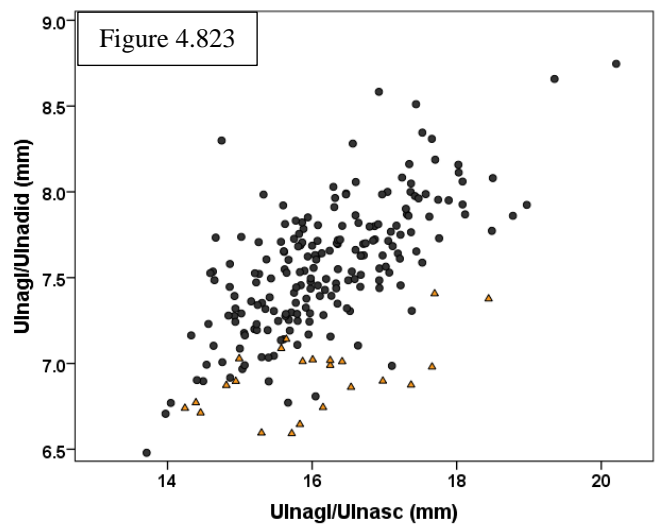
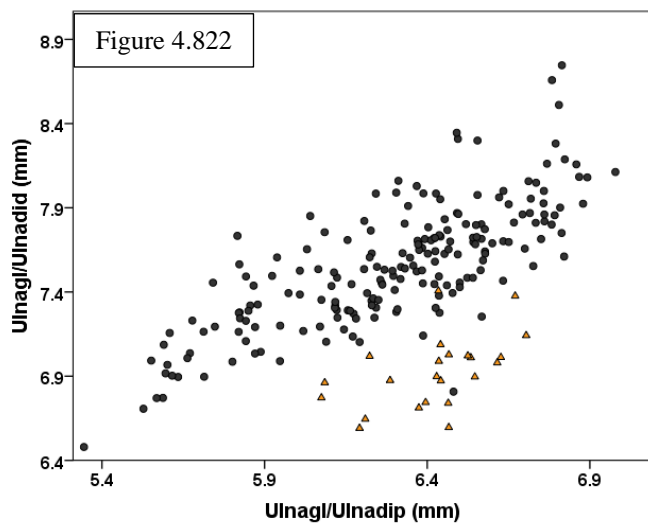
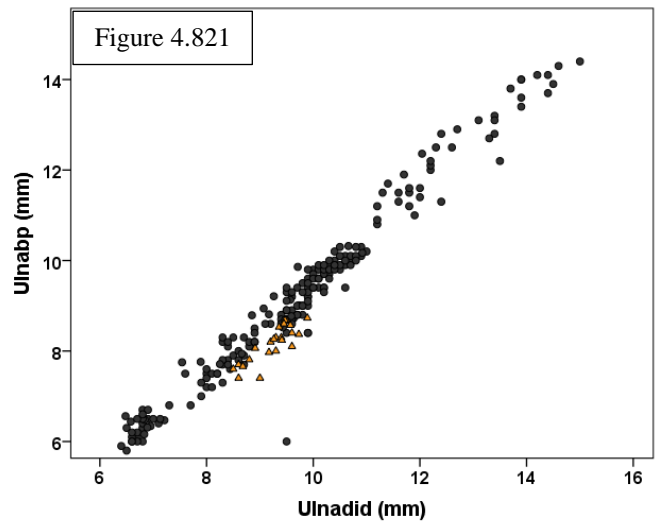
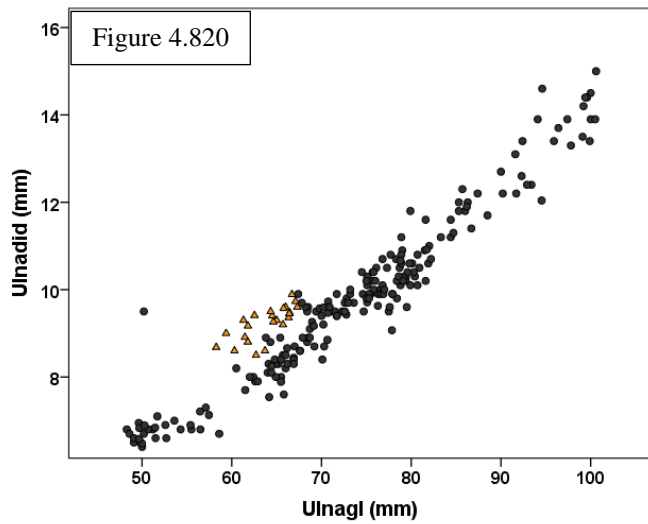
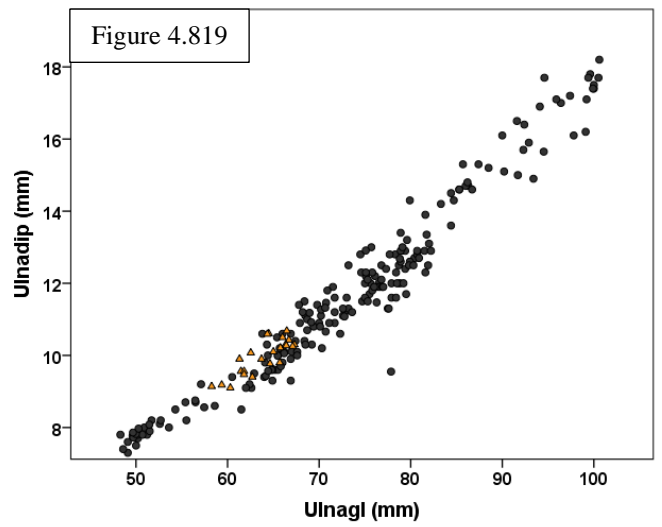
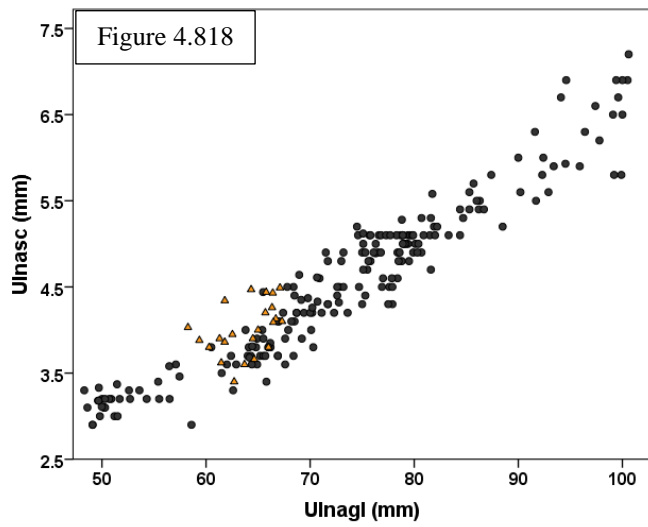
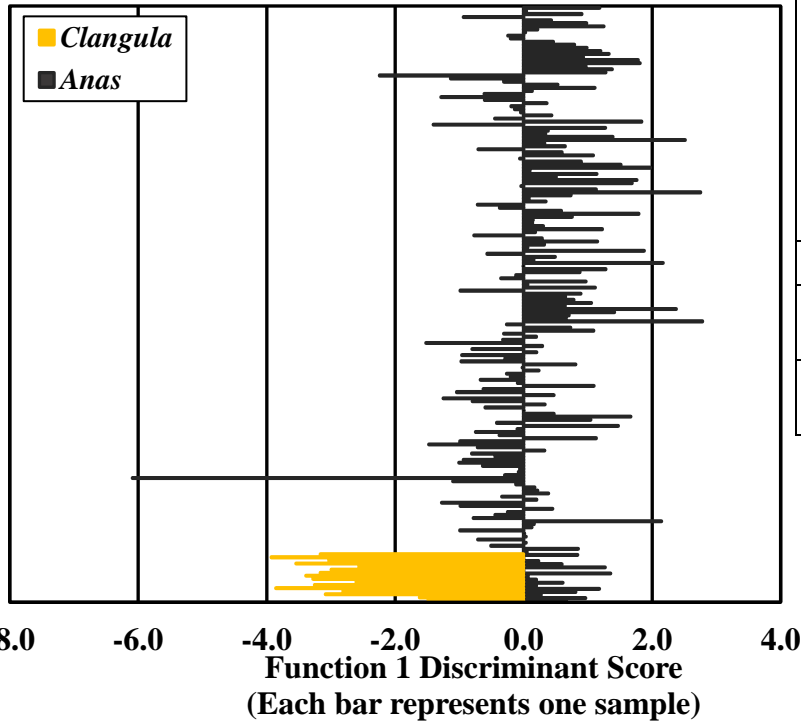


Figure 4.824



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Clangula	
Count	Anas	191	3	194
	Clangula	2	14	16
%	Anas	98.5	1.5	100
	Clangula	12.5	87.5	100

97.6% of original grouped cases correctly classified.

Anas/Melanitta

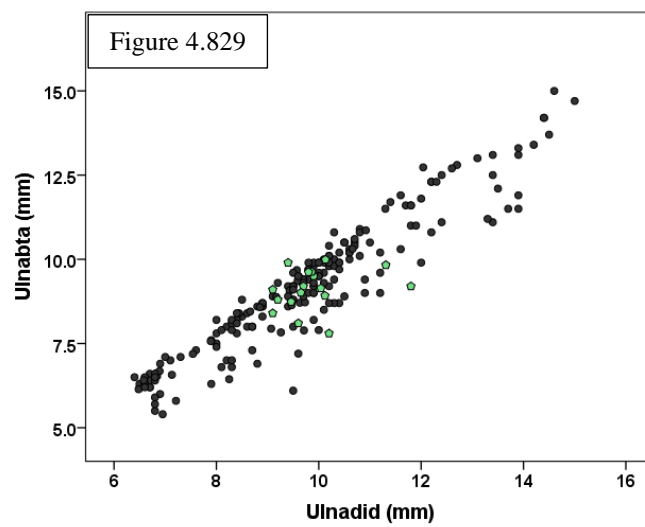
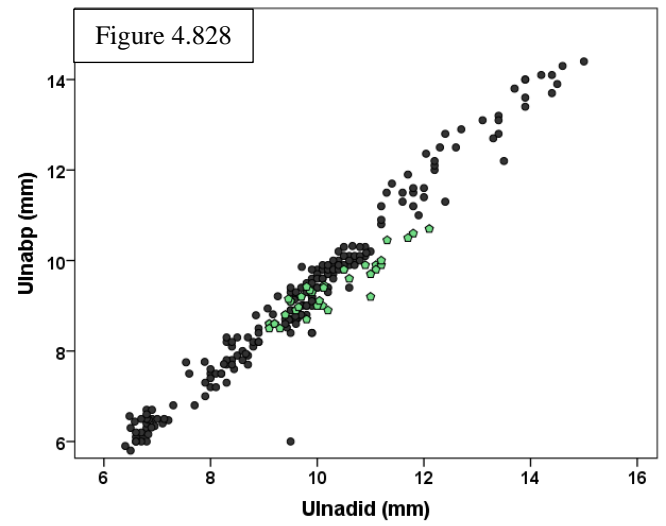
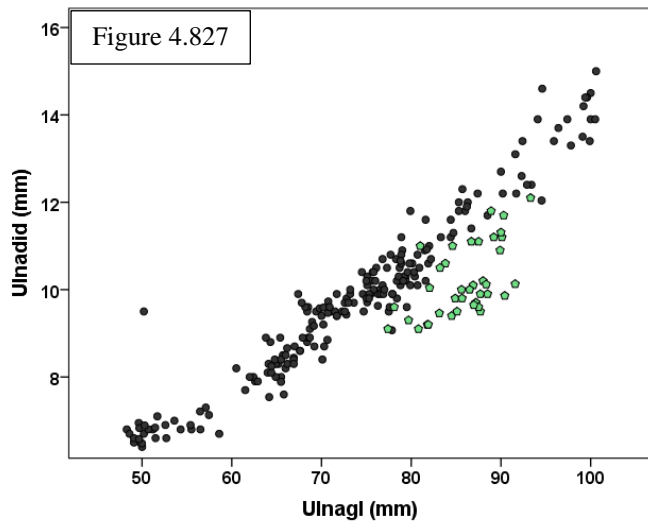
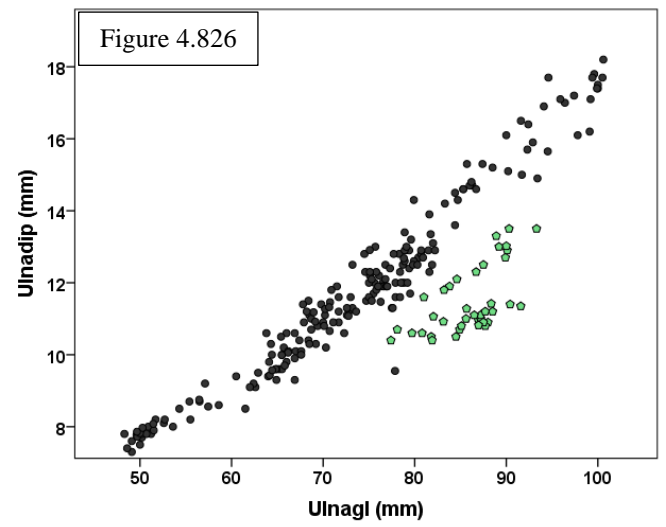
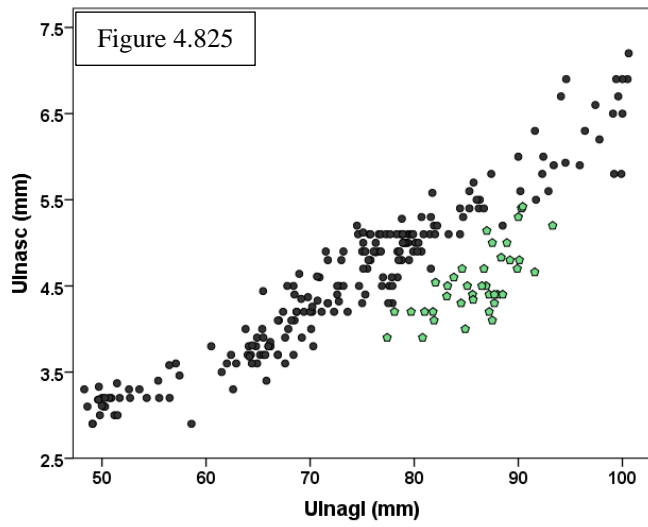
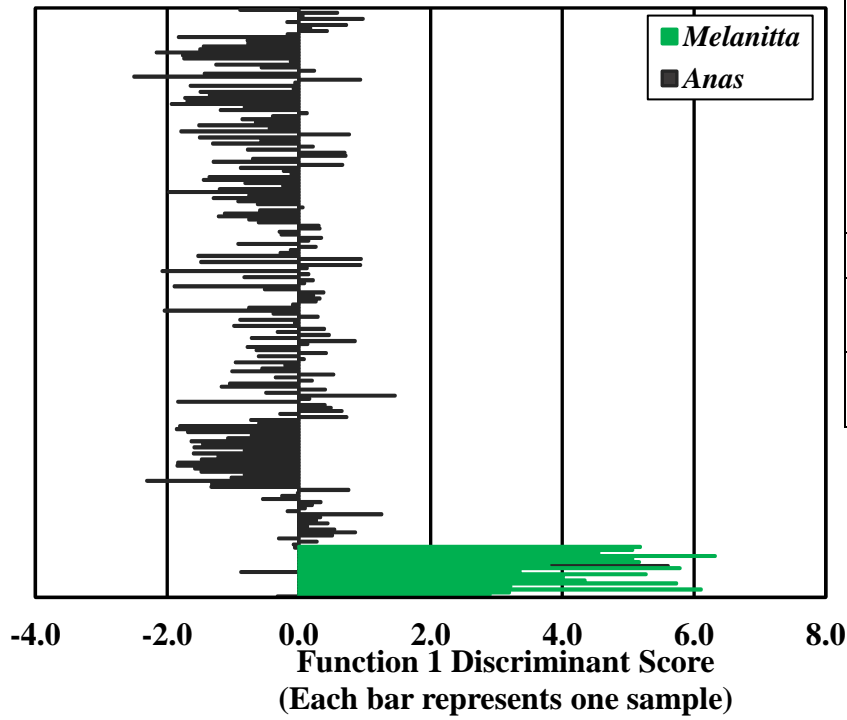


Figure 4.830



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Melanitta	
Count	Anas	193	1	194
	Melanitta	0	17	17
%	Anas	99.5	17	100
	Melanitta	0.0	100.0	100

99.5% of original grouped cases correctly classified.

Anas/Mergus

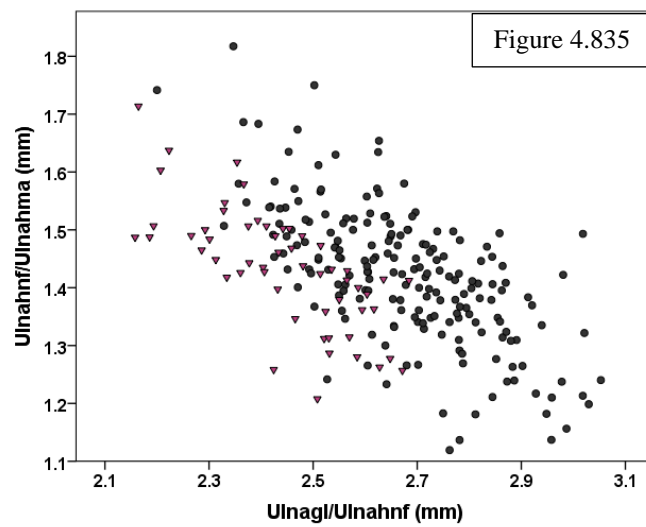
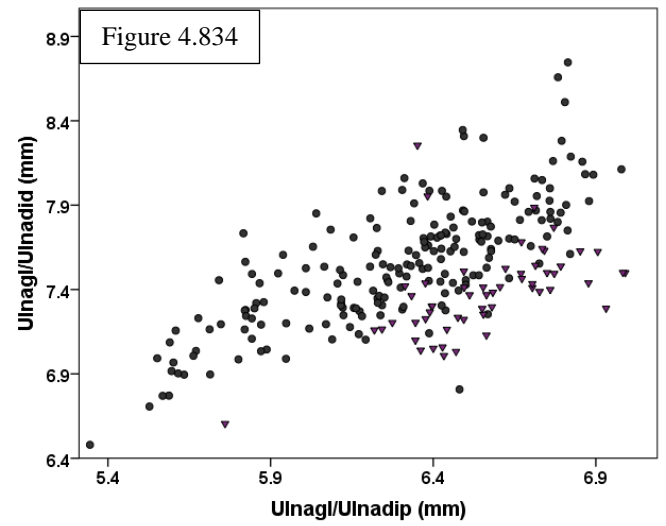
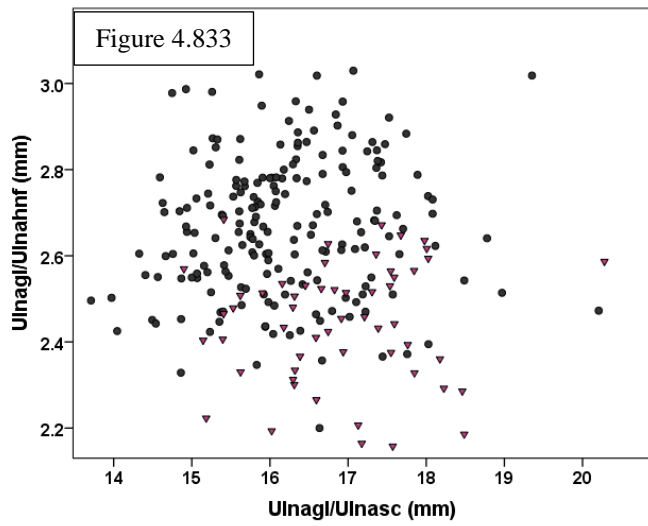
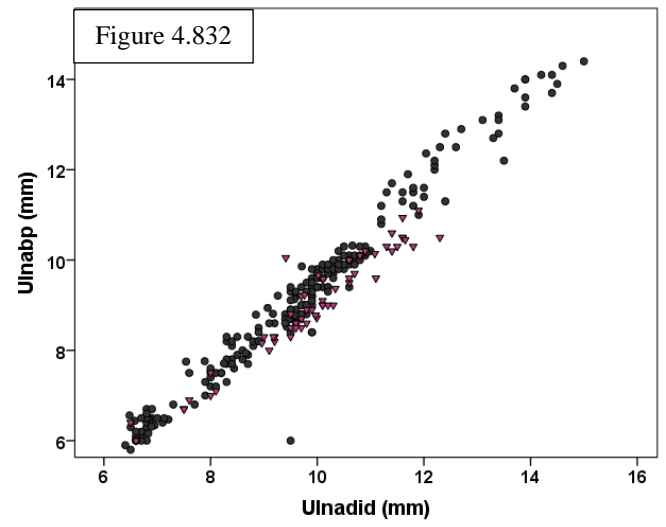
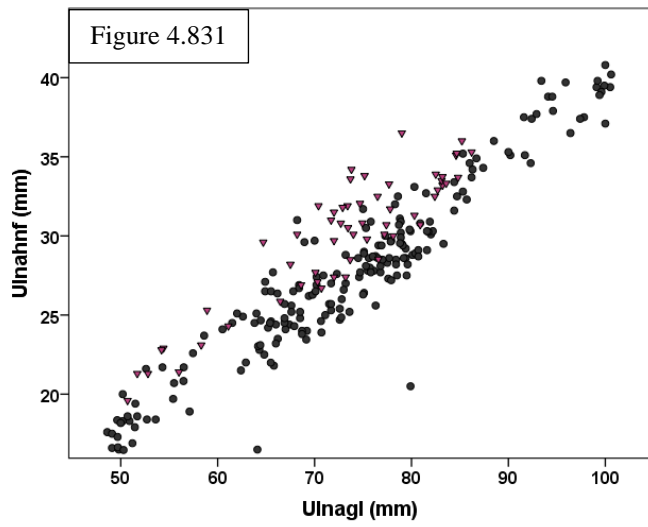
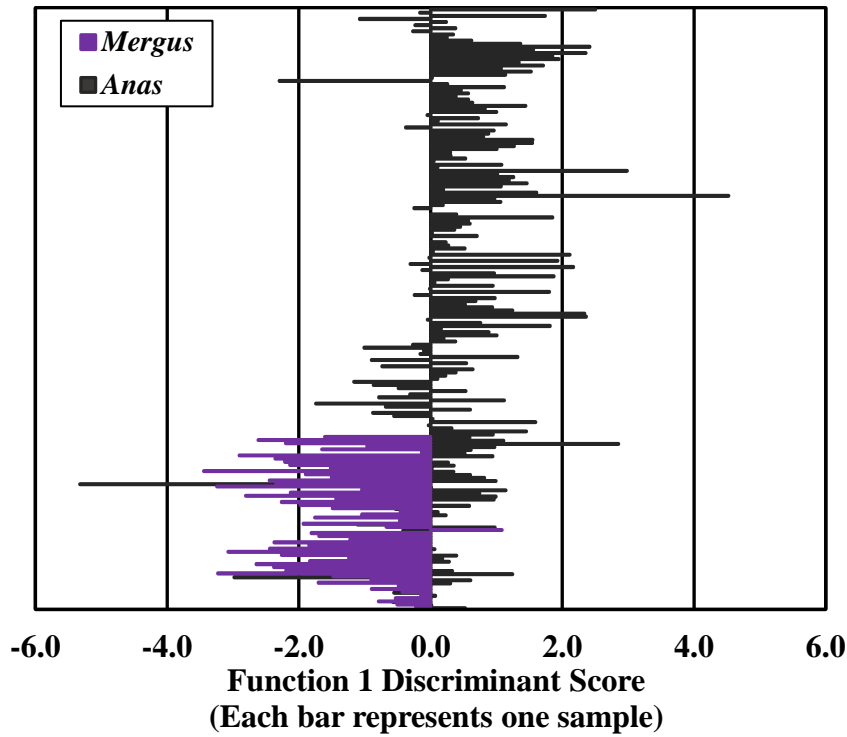


Figure 4.836



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Mergus	
Count	Anas	190	4	194
	Mergus	17	39	56
%	Anas	97.9	2.1	100
	Mergus	30.4	69.6	100

91.6% of original grouped cases correctly classified.

Anas/Somateria

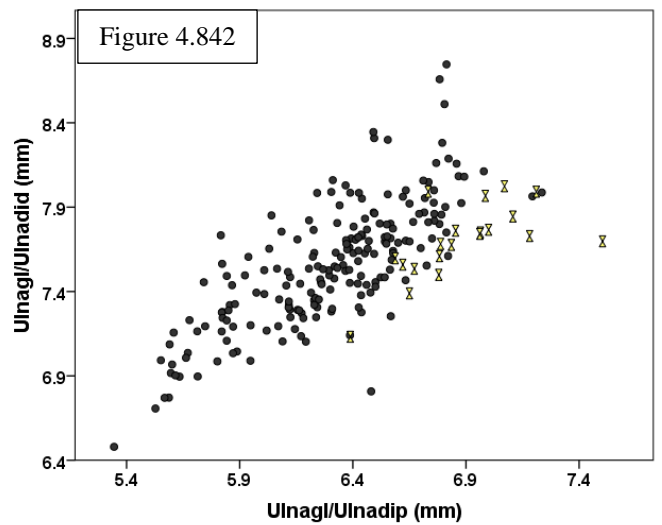
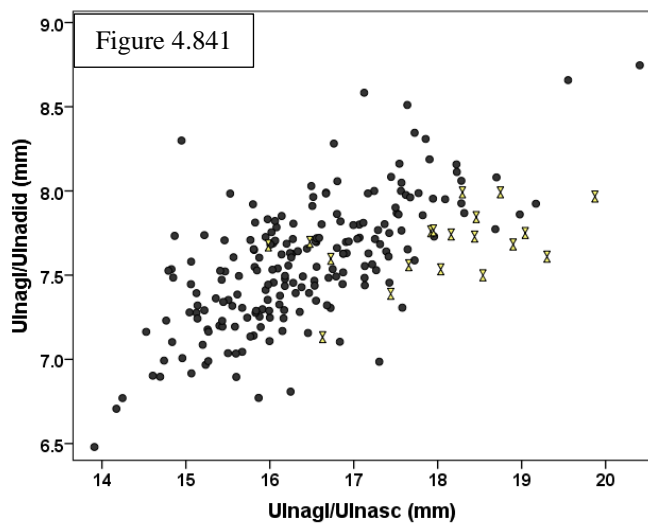
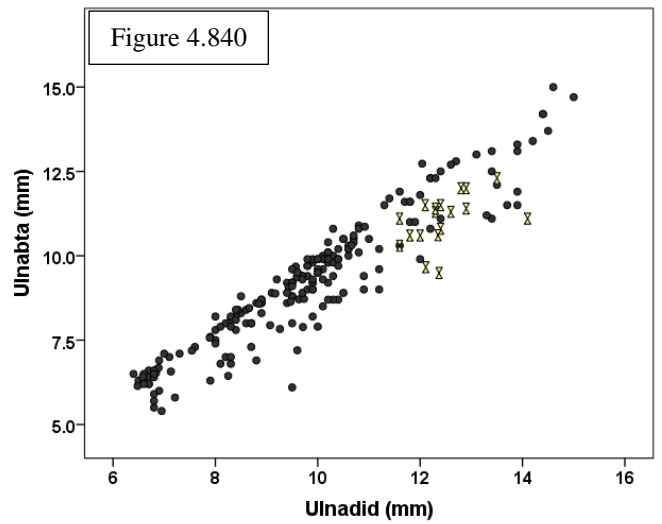
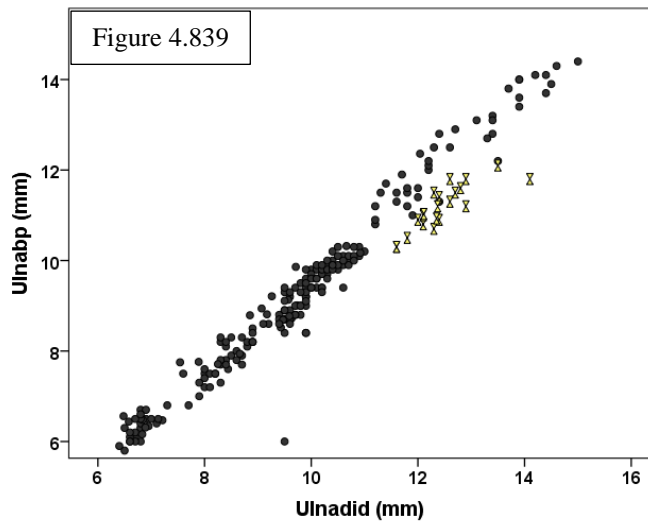
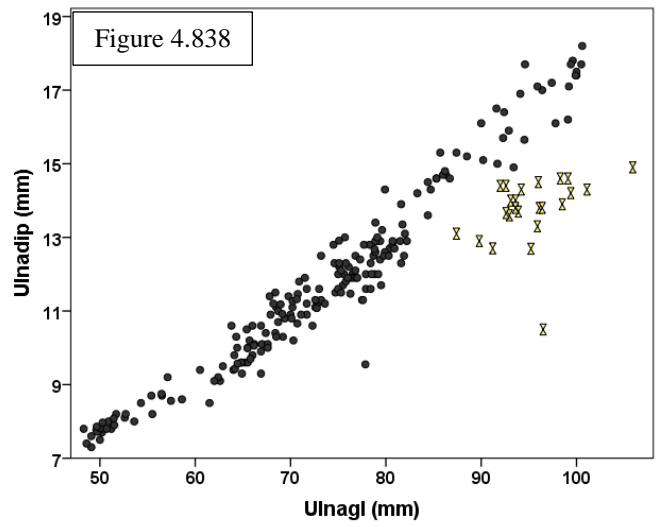
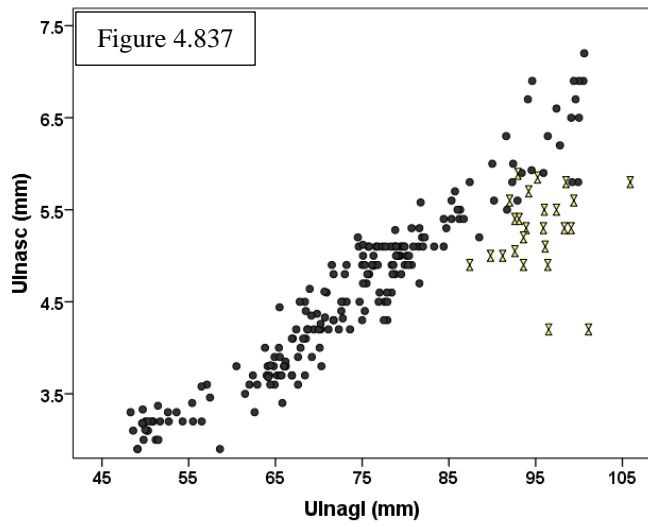
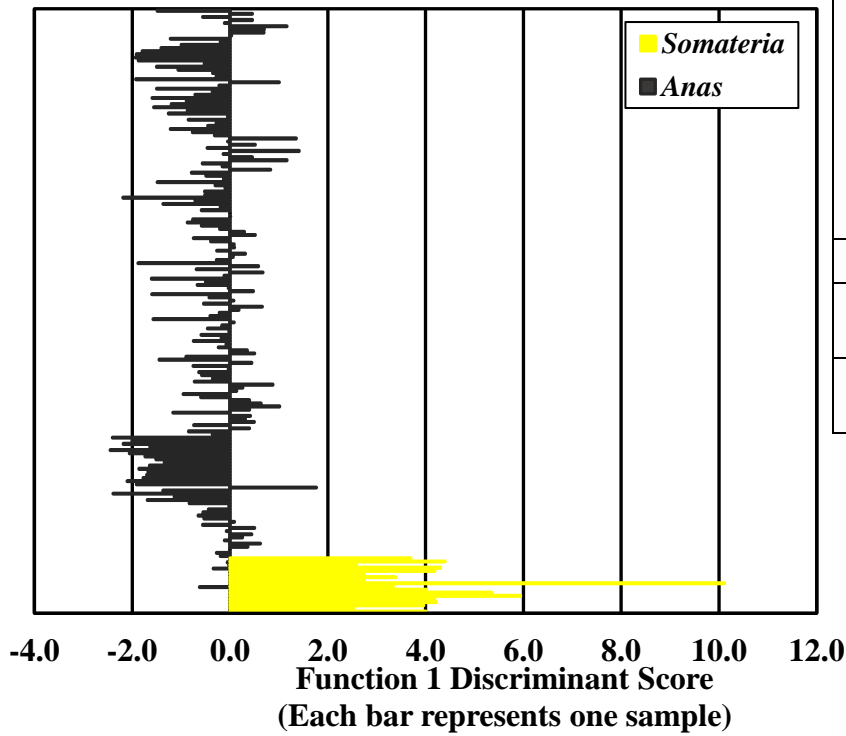


Figure 4.843



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Somateria	
Count	Anas	194	0	194
	Somateria	0	18	18
%	Anas	100.0	0.0	100
	Somateria	0	100.0	100

100.0% of original grouped cases correctly classified.

Anas/Tadorna

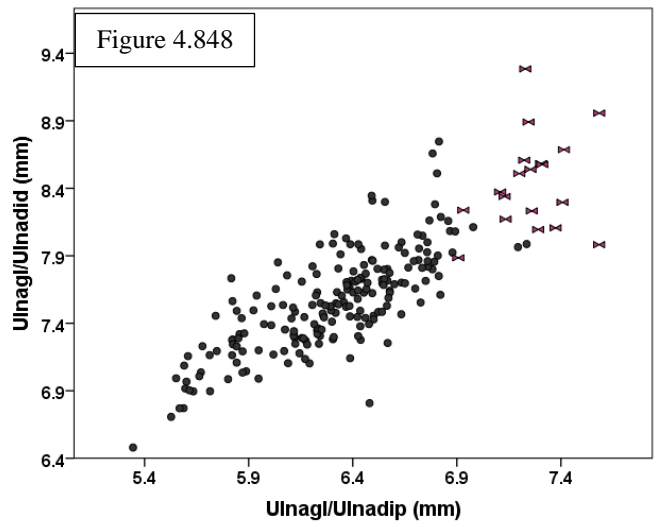
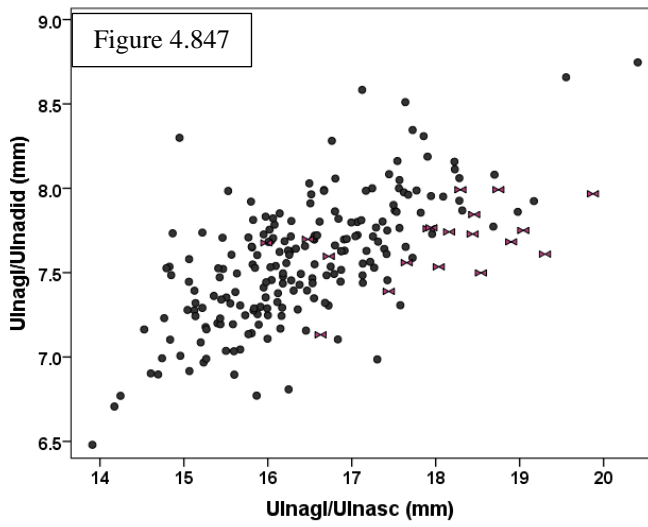
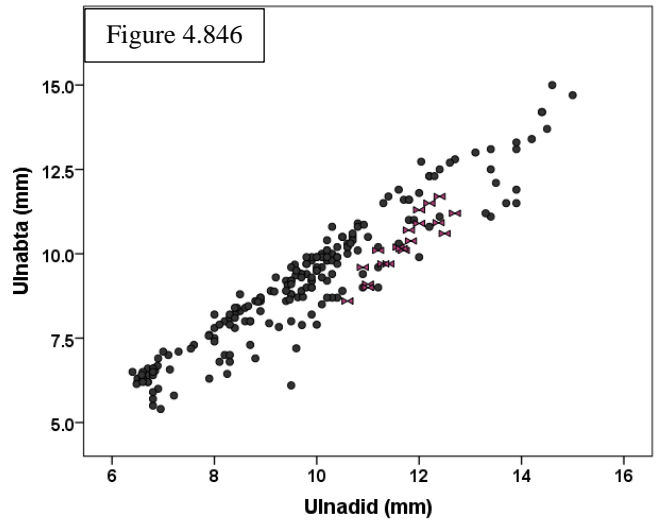
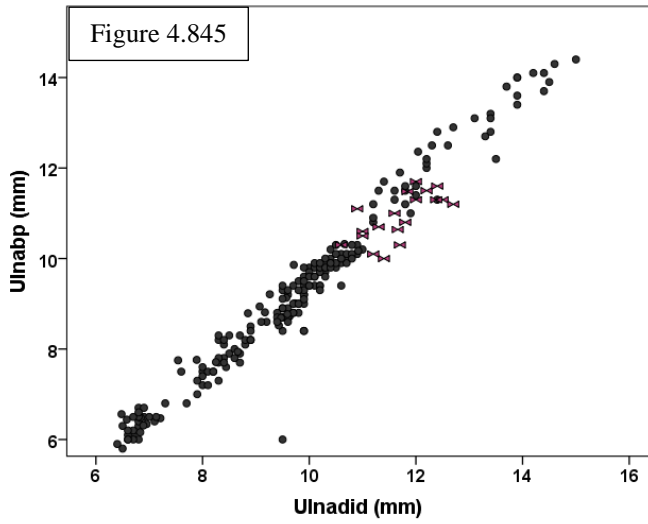
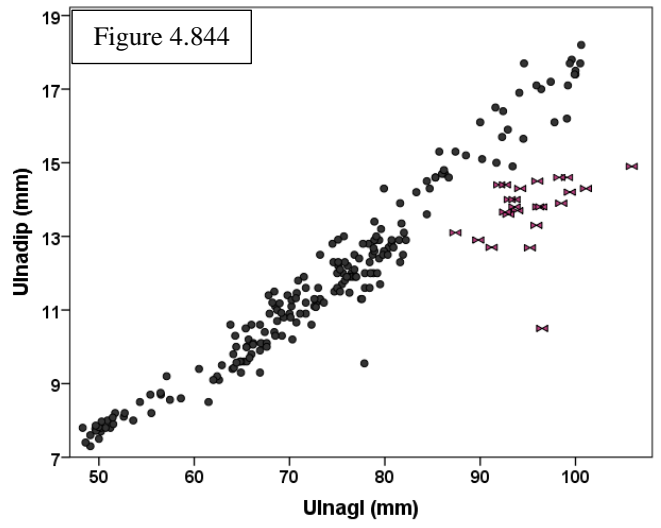
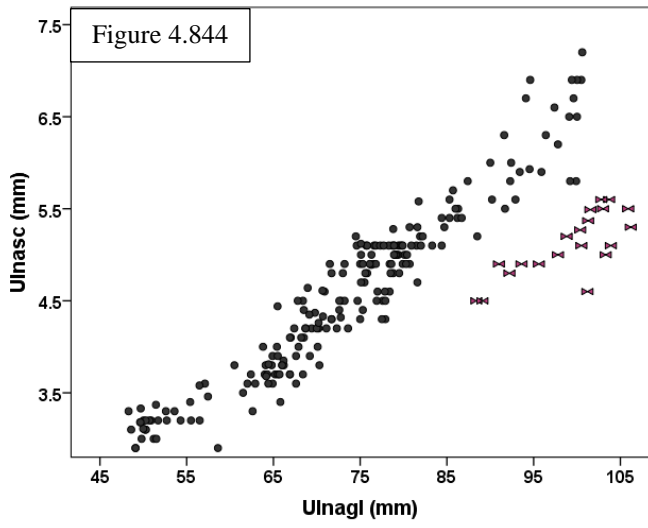
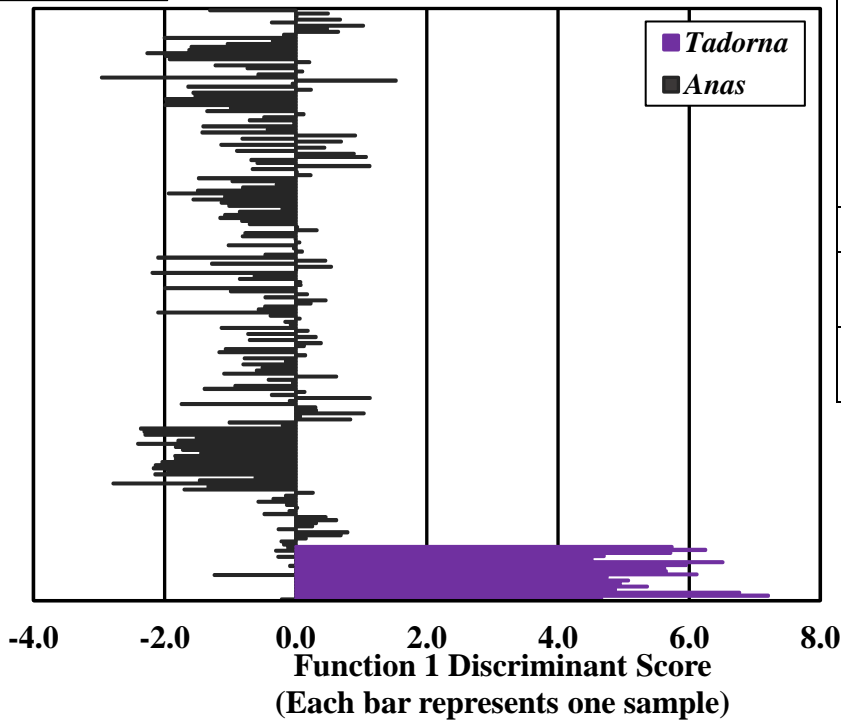


Figure 4.849



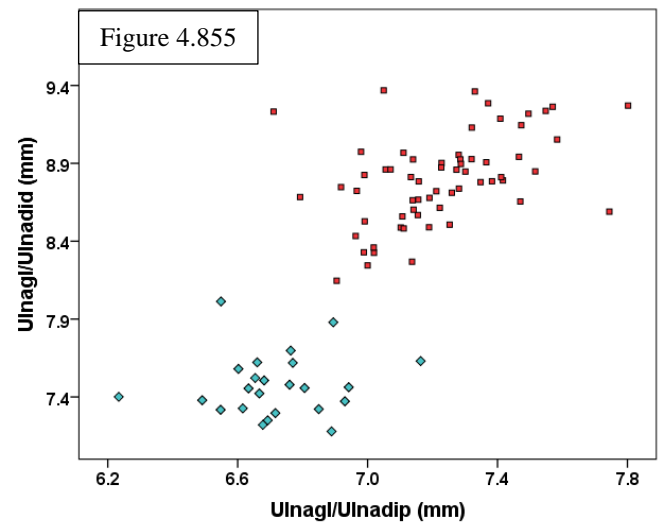
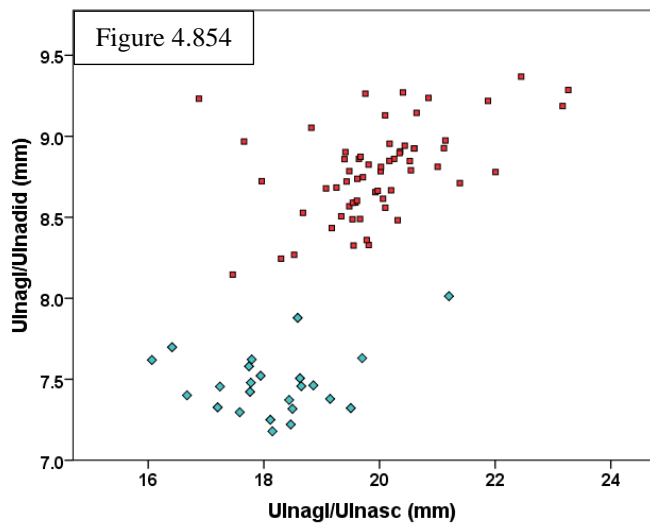
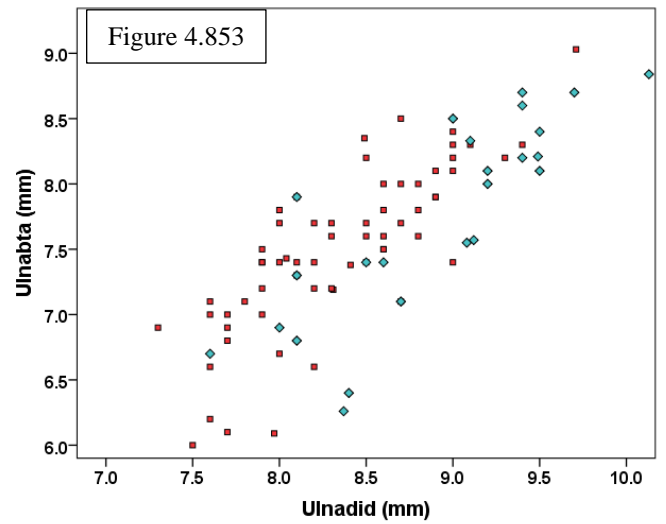
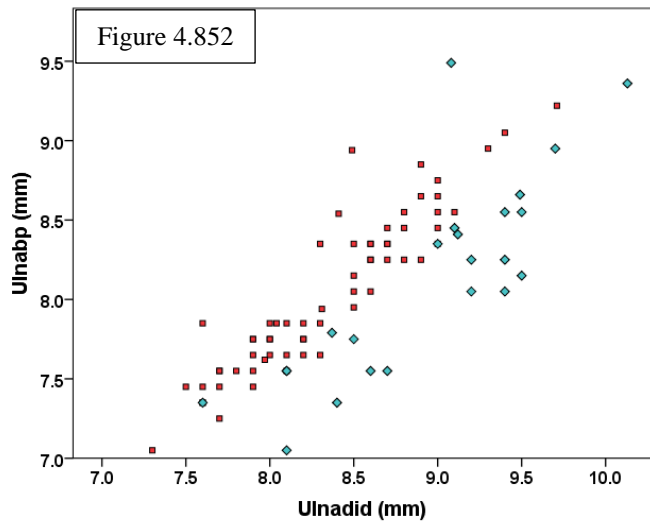
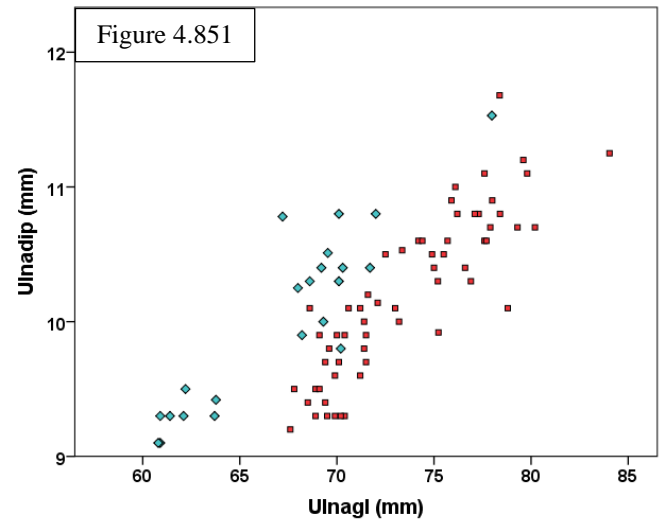
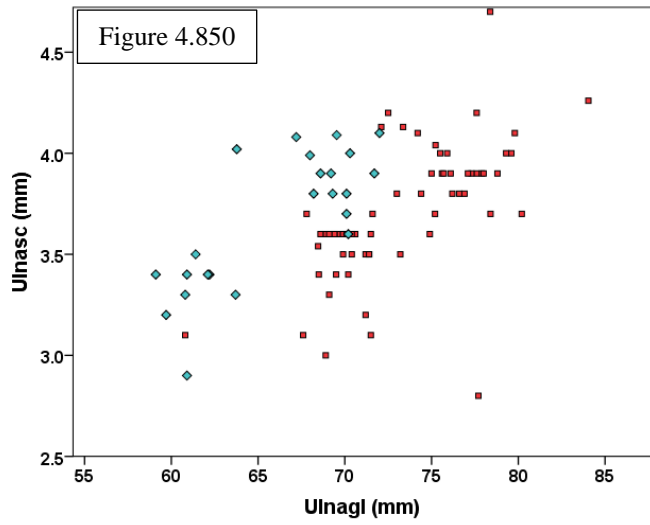
Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

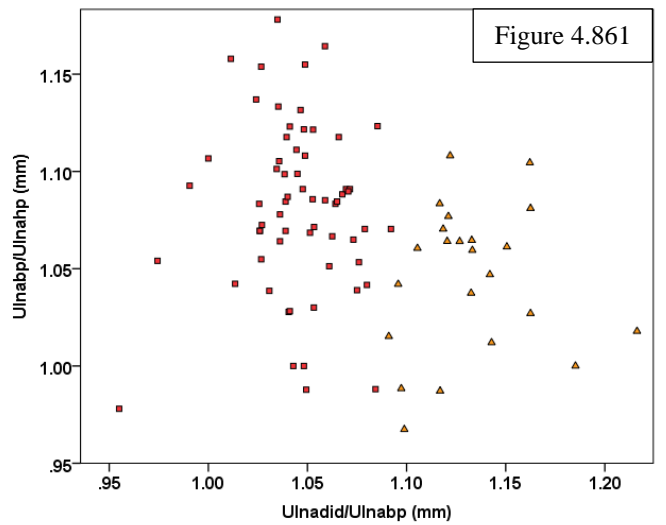
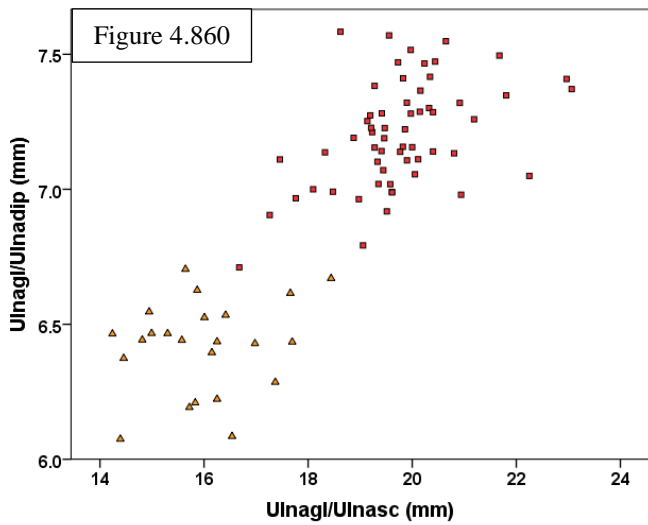
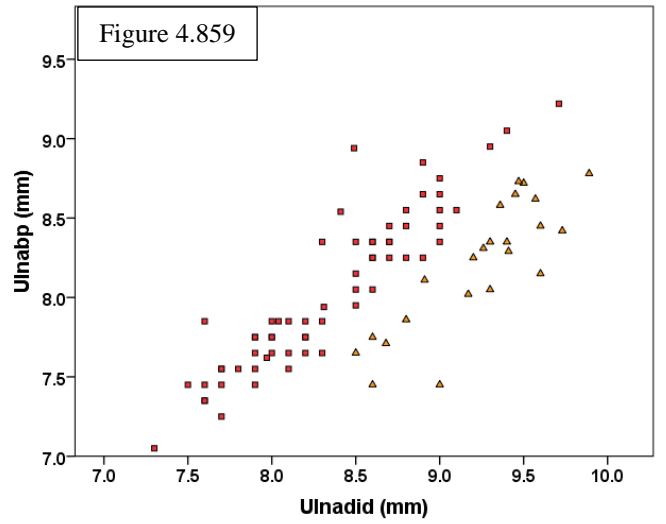
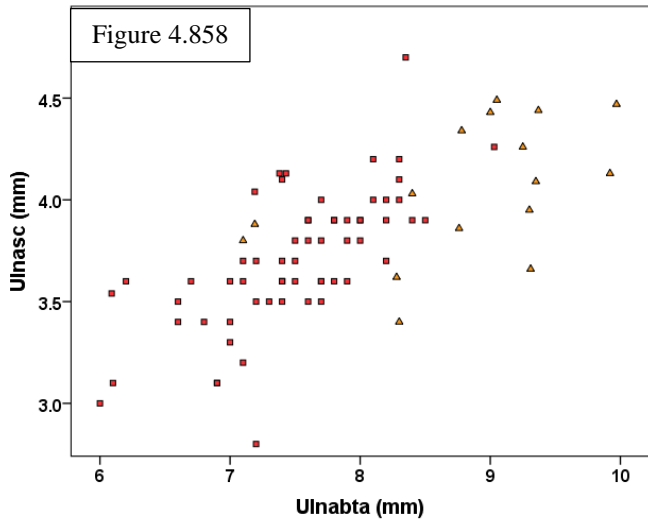
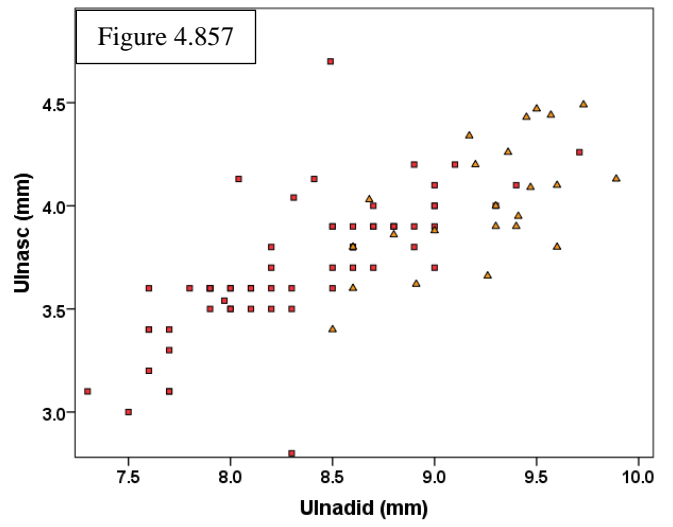
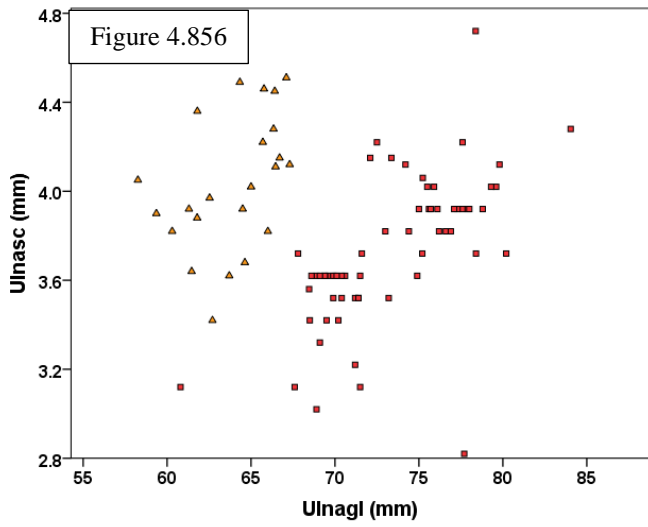
	Original group	Predicted Group Membership		Total
		Anas	Tadorna	
Count	Anas	193	1	194
	Tadorna	0	18	18
%	Anas	99.5	0.5	100
	Tadorna	0.0	100.0	100

99.5% of original grouped cases correctly classified.

Aythya/Bucephala



Aythya/Clangula



Aythya/Melanitta

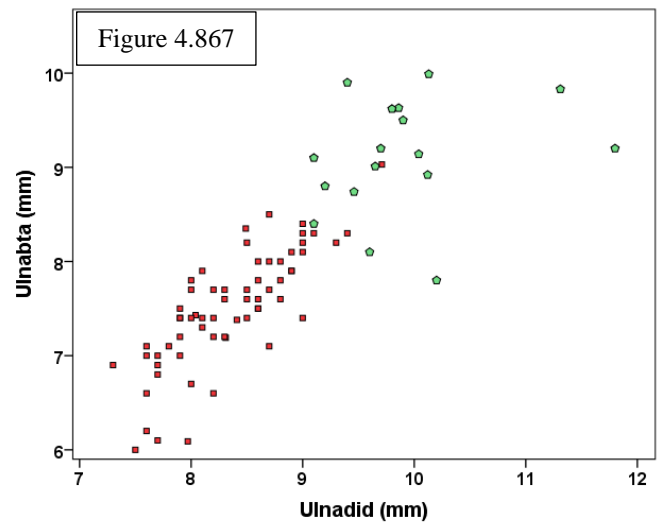
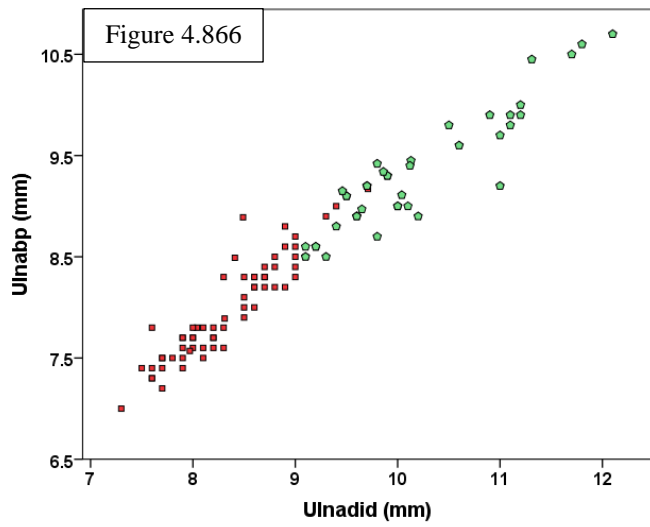
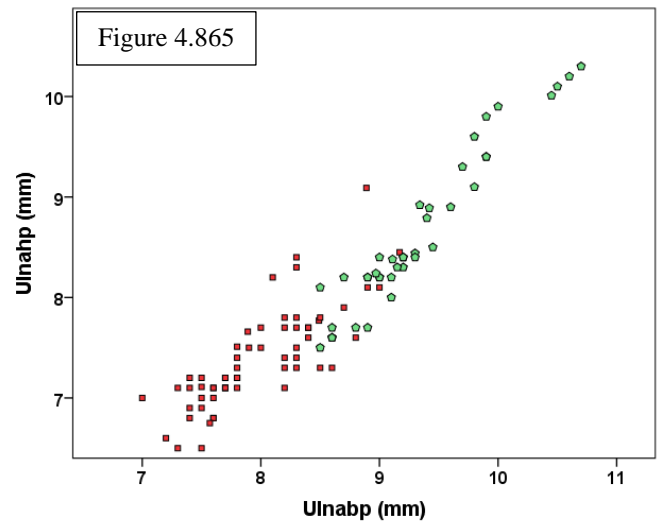
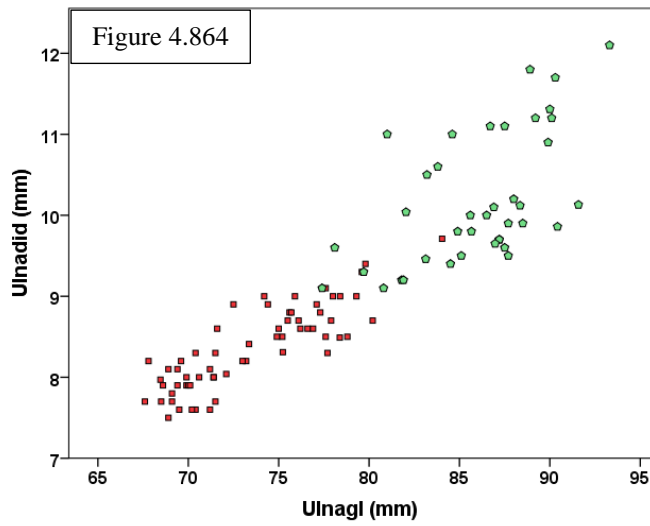
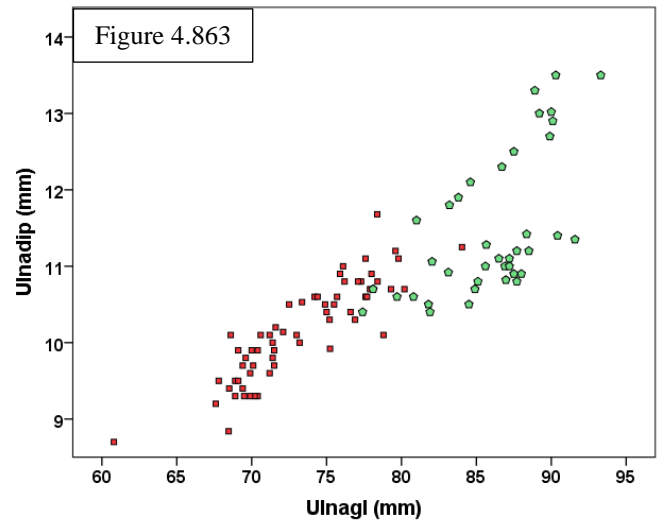
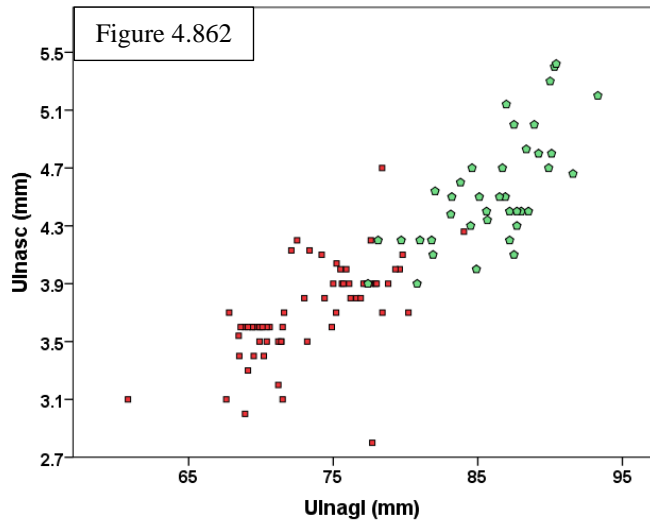
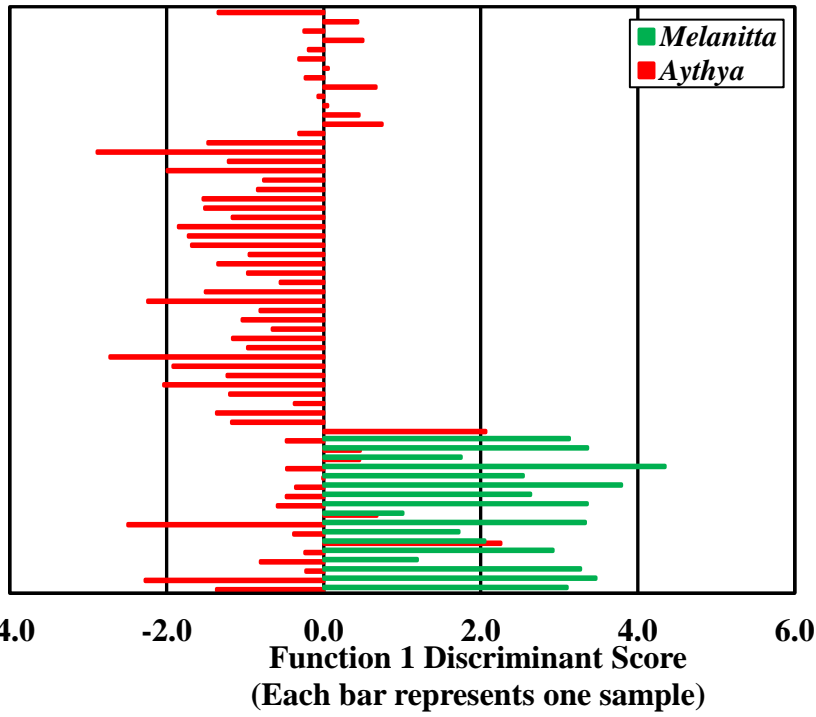


Figure 4.868



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Aythya	Melanitta	
Count	Aythya	61	2	63
	Melanitta	2	15	17
%	Aythya	96.8	3.2	100
	Melanitta	11.8	88.2	100

95.0% of original grouped cases correctly classified.

Aythya/Mergus

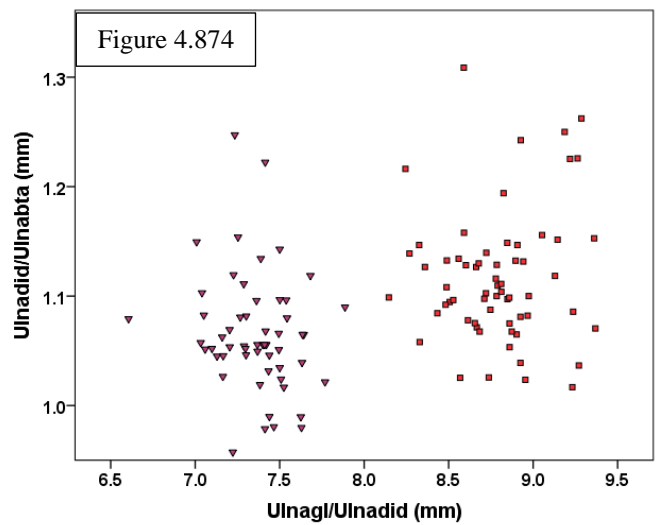
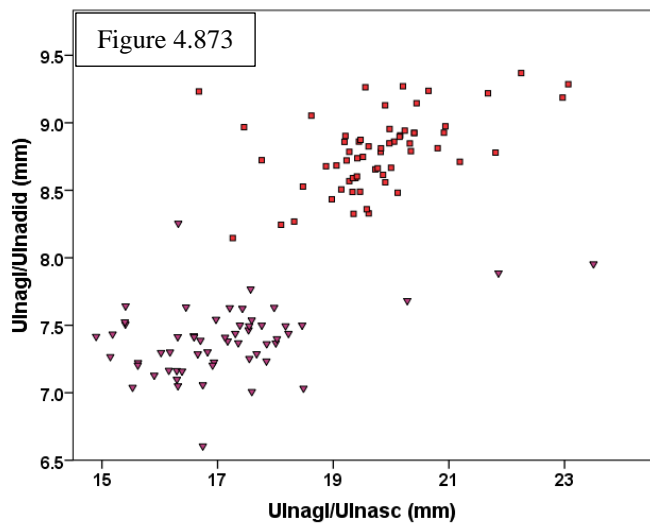
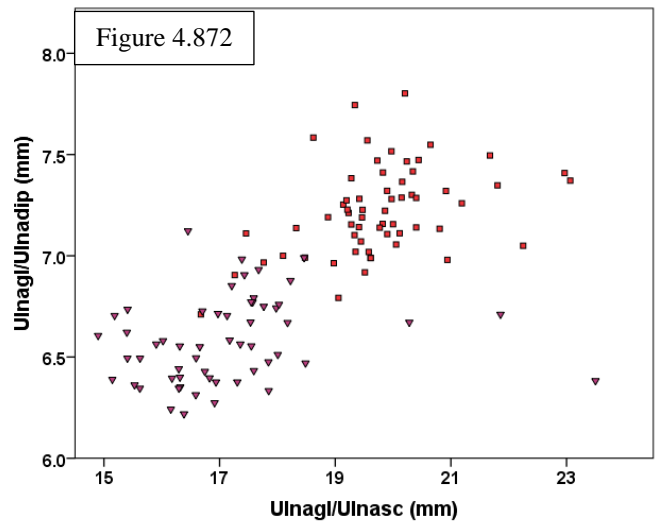
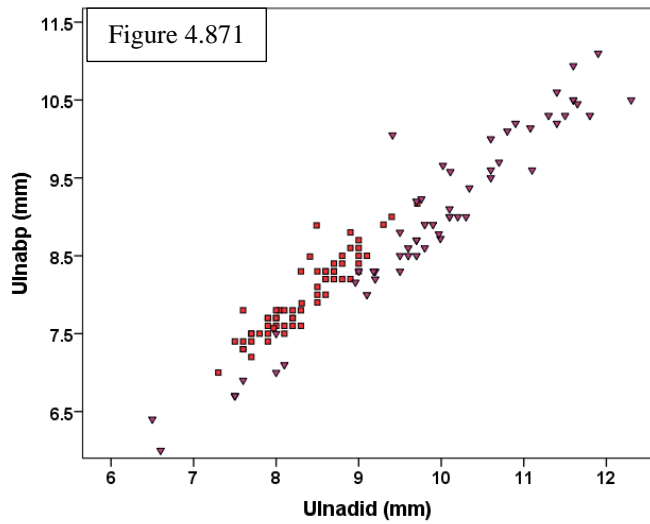
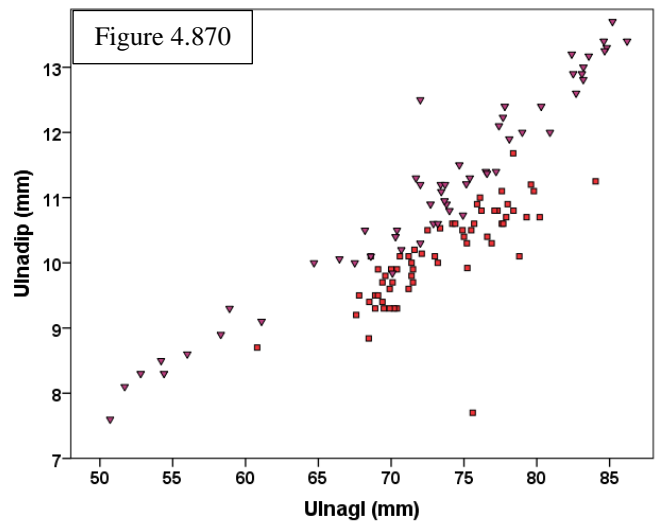
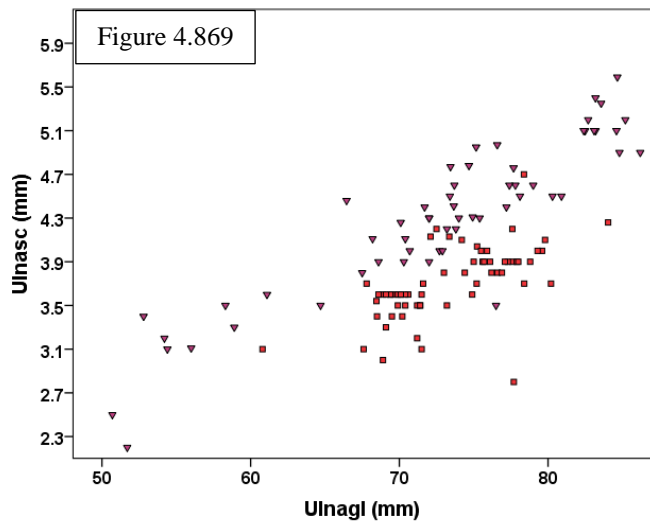
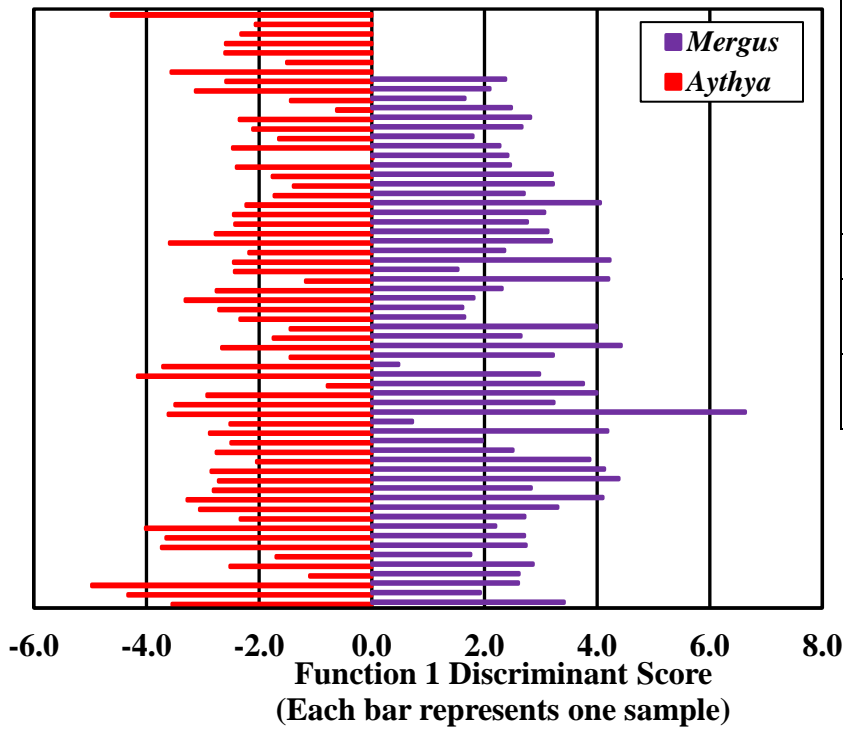


Figure 4.875



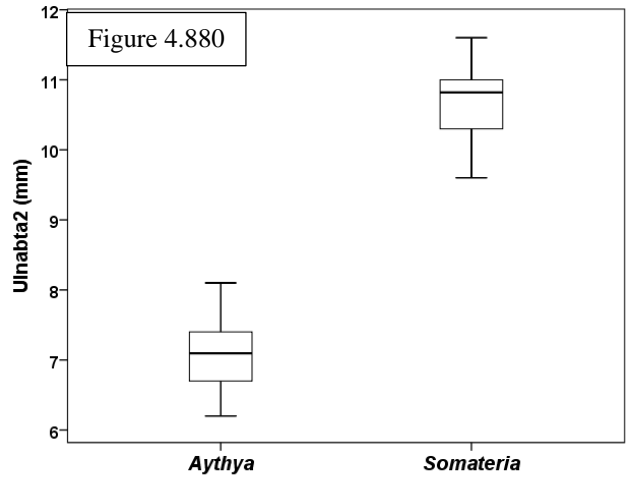
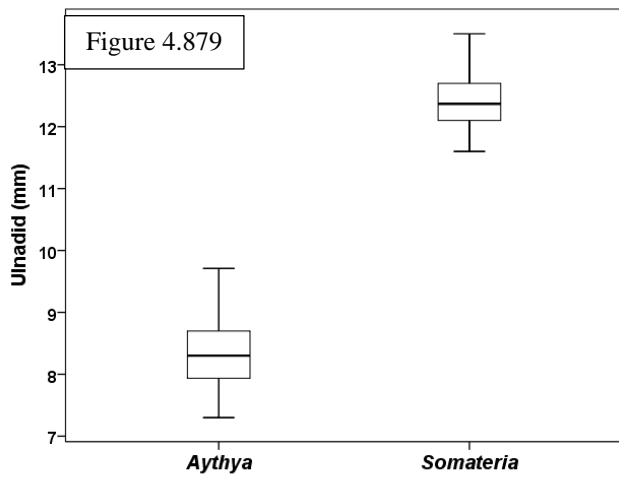
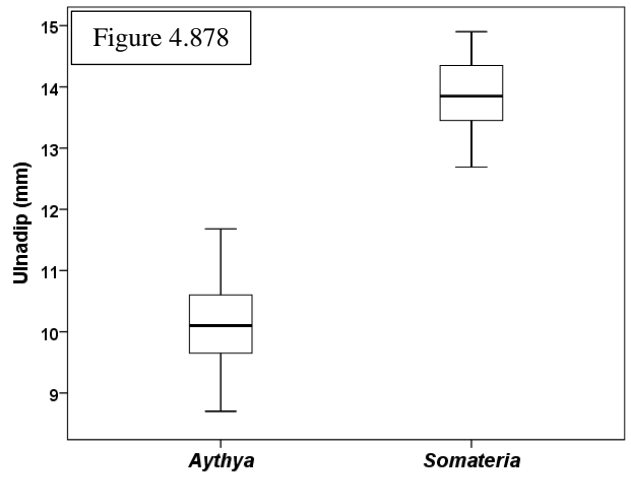
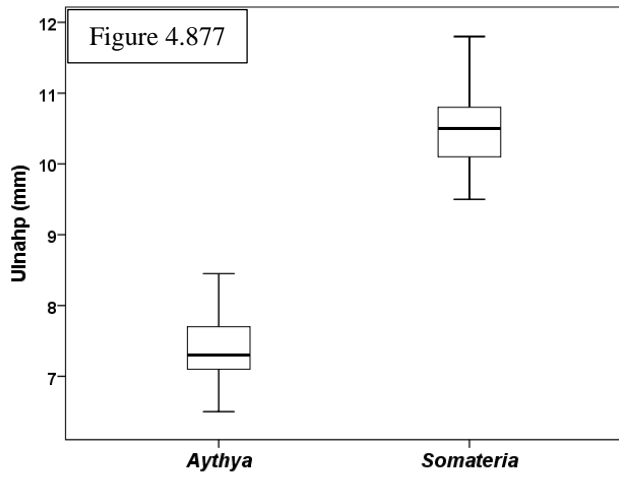
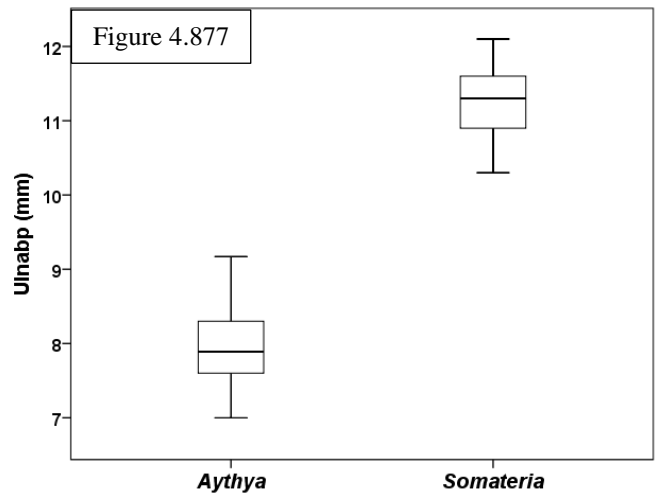
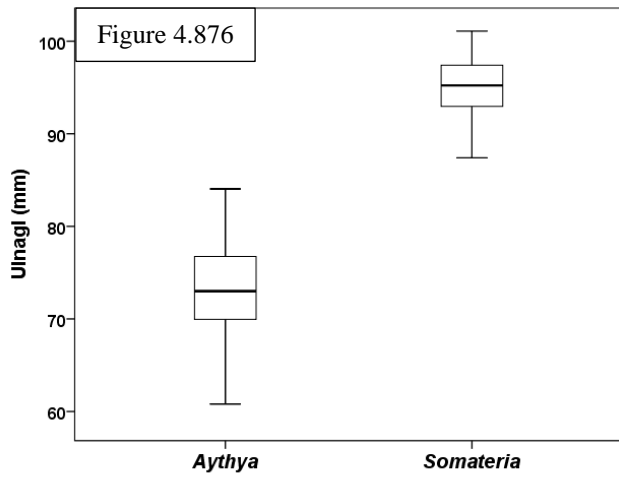
Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

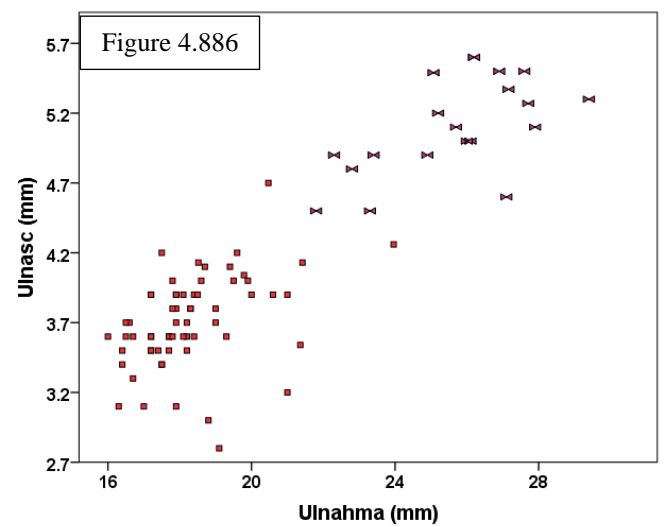
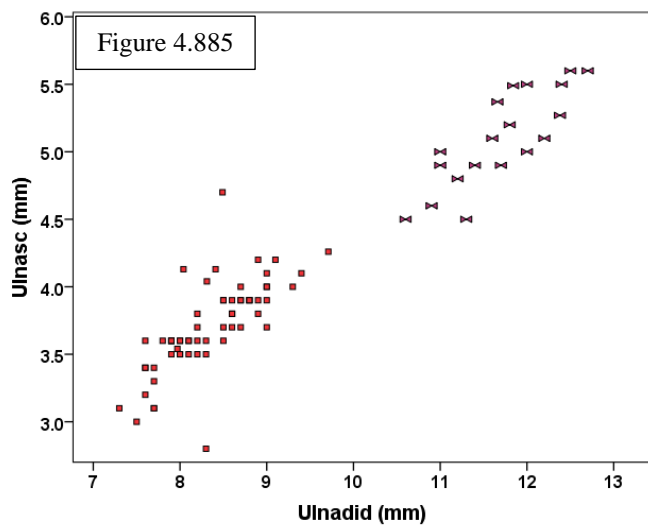
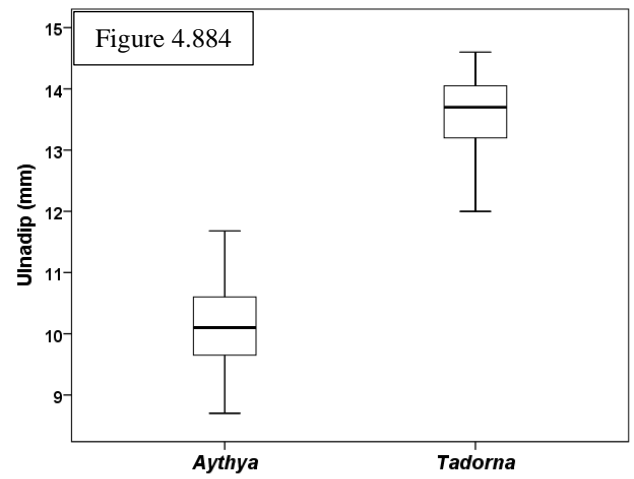
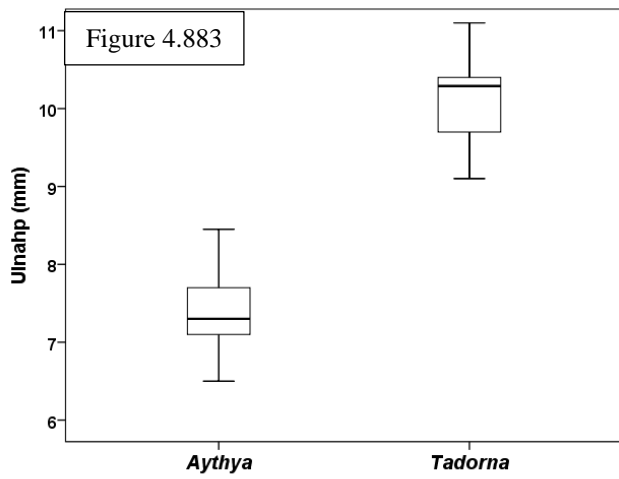
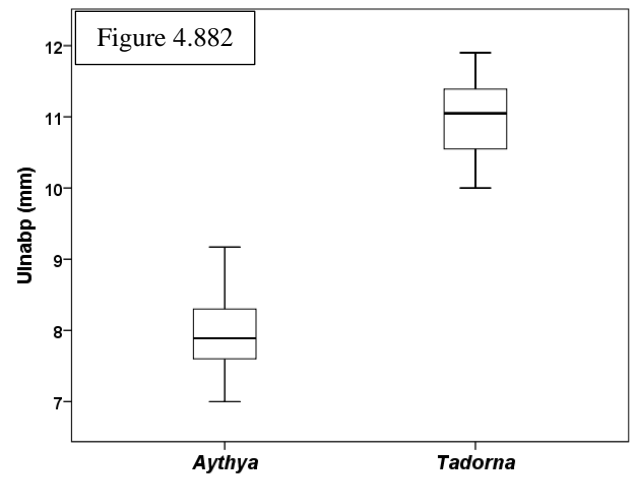
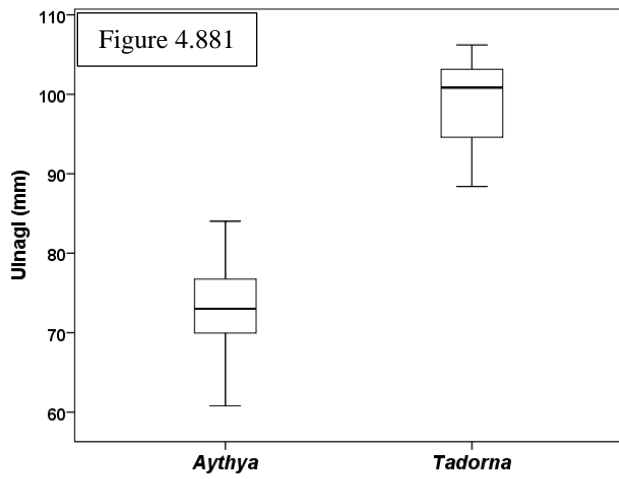
	Original group	Predicted Group Membership		Total
		Aythya	Mergus	
Count	Aythya	63	0	63
	Mergus	0	56	56
%	Aythya	100.0	0.0	100
	Mergus	0.0	100.0	100

100.0% of original grouped cases correctly classified.

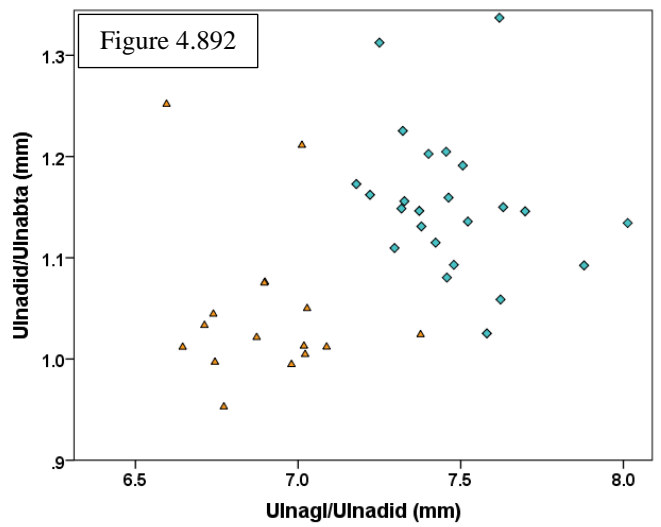
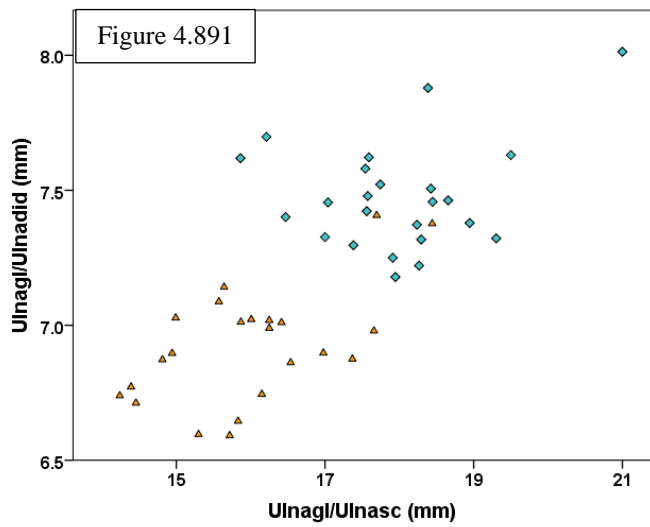
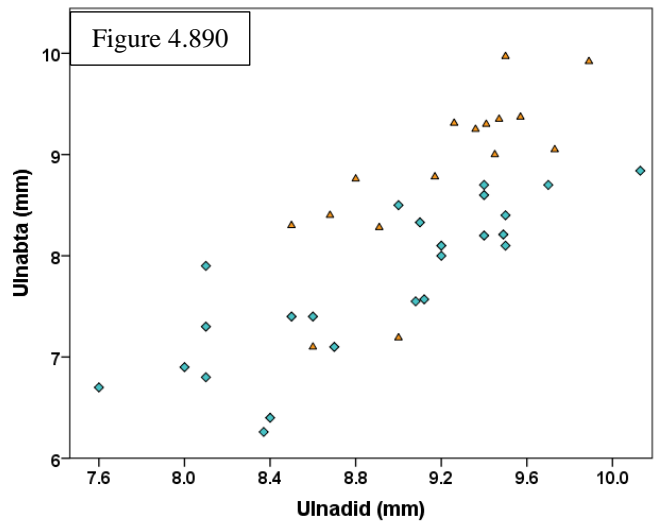
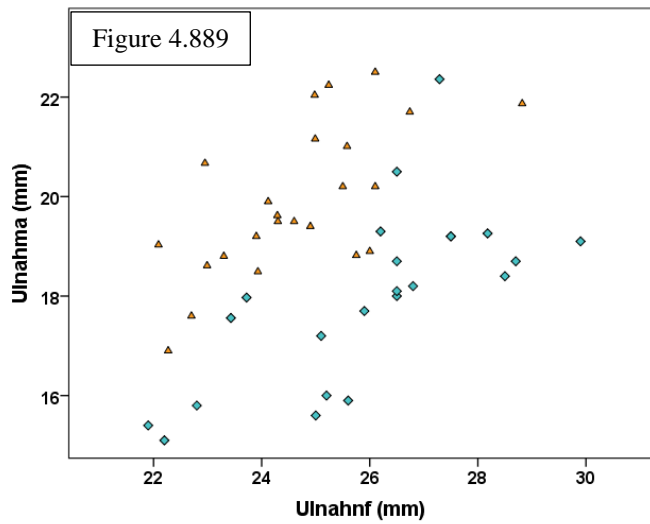
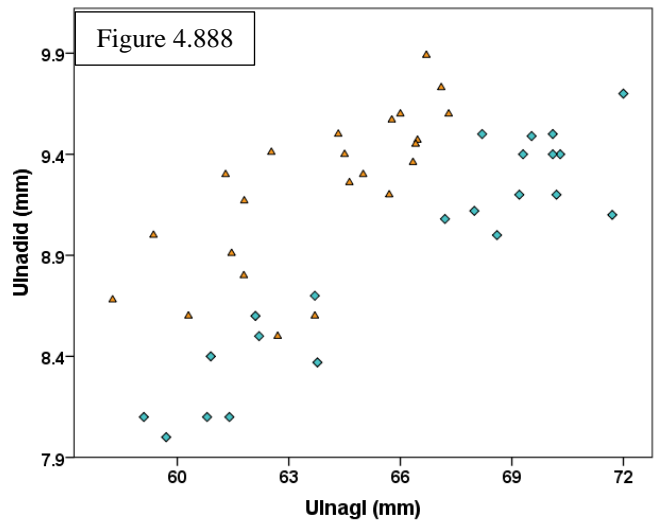
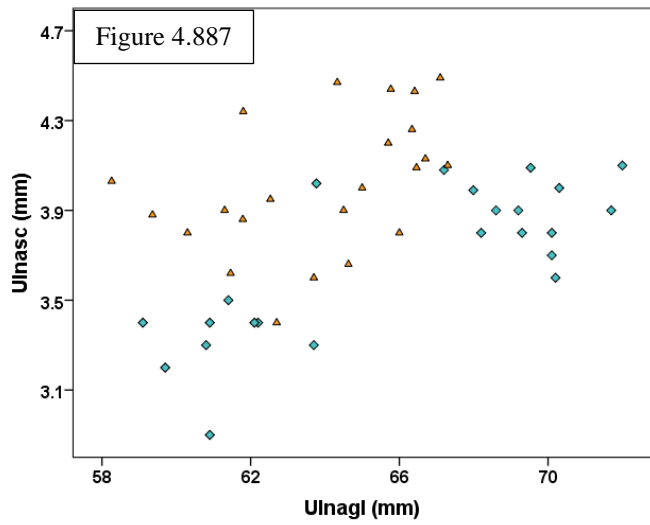
Aythya/Somateria



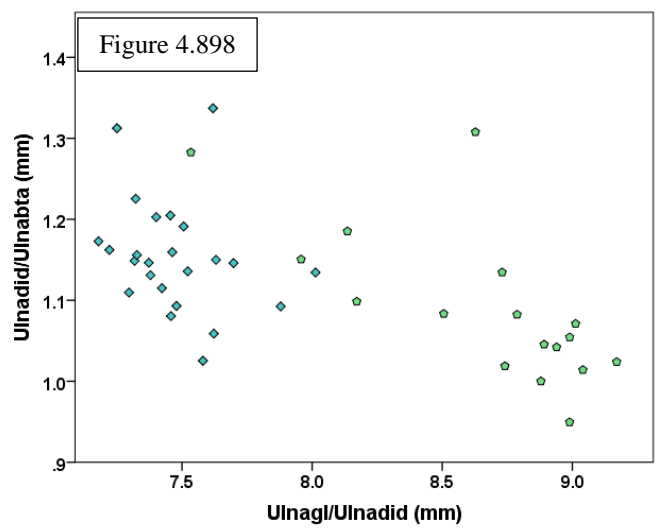
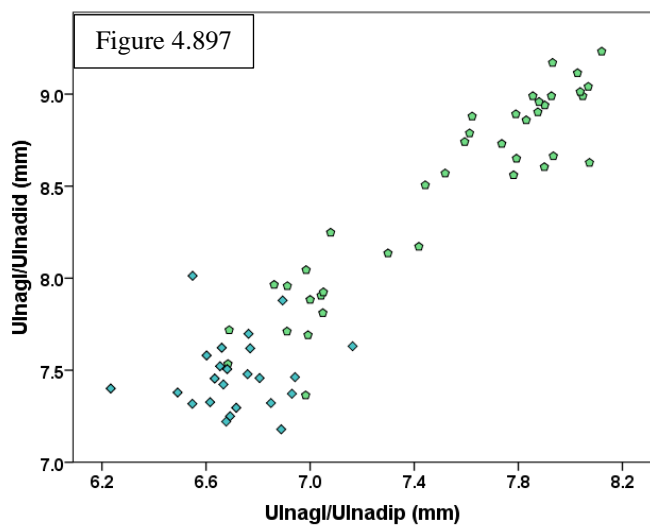
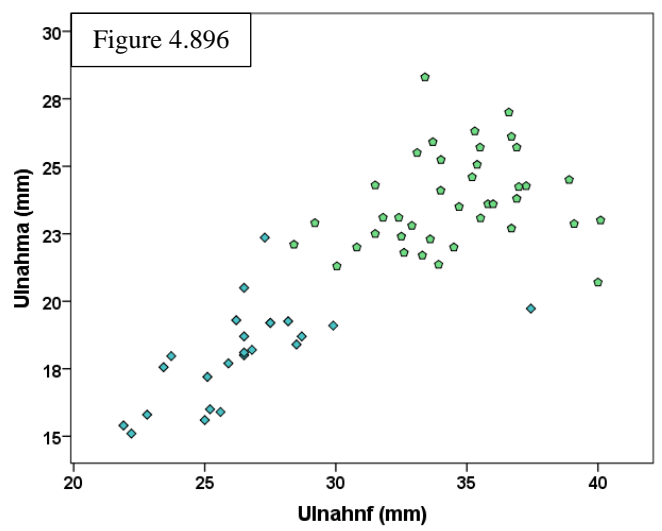
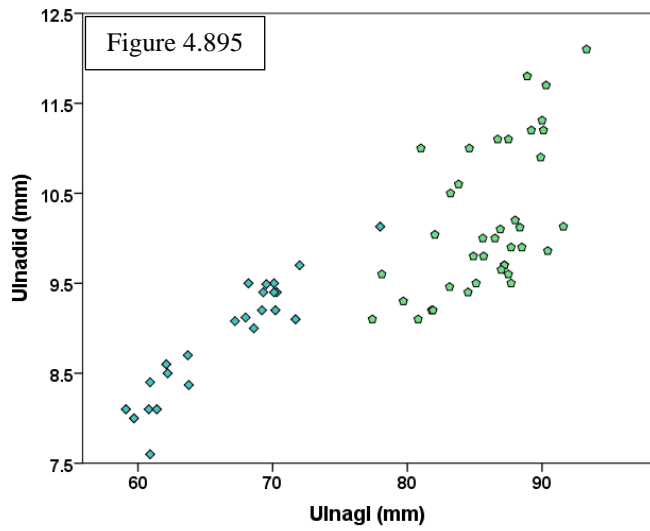
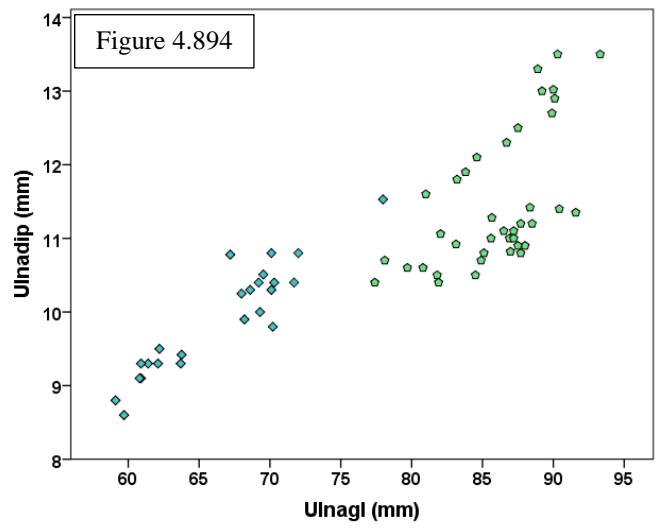
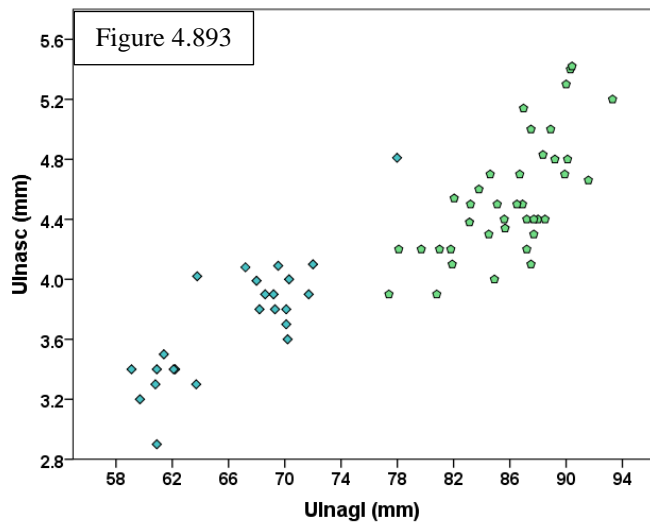
Aythya/Tadorna



Bucephala/Clangula



Bucephala/Melanitta



Bucephala/Mergus

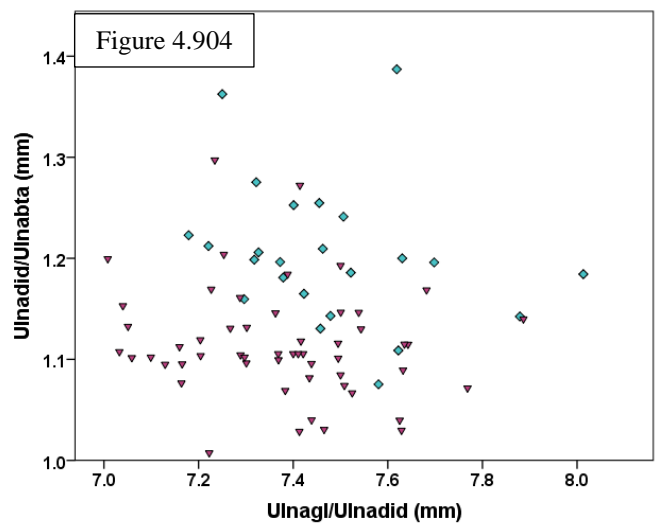
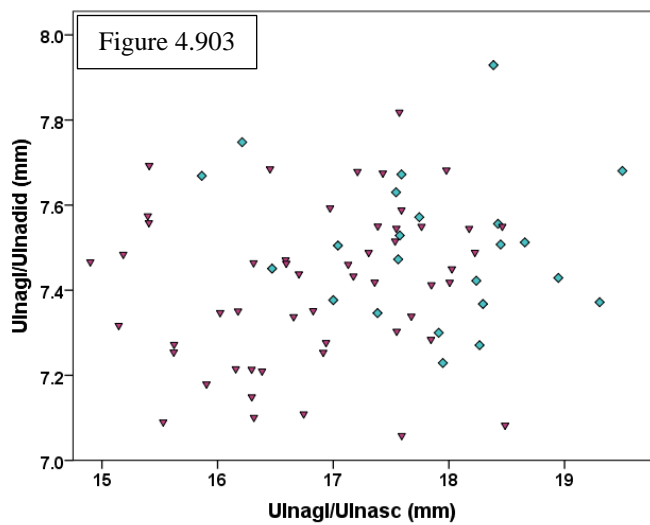
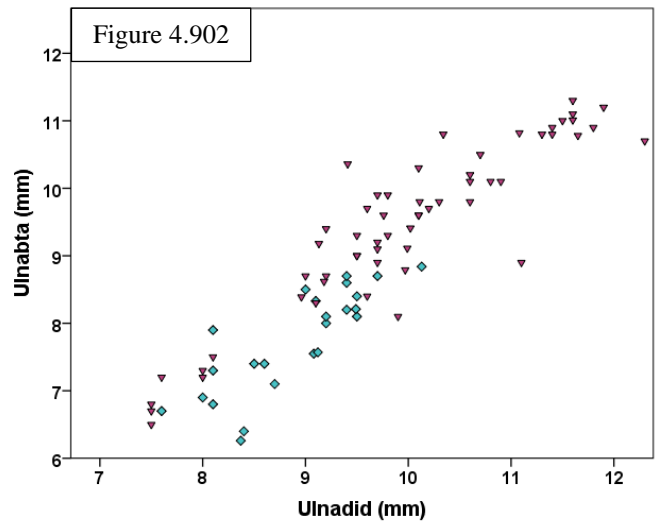
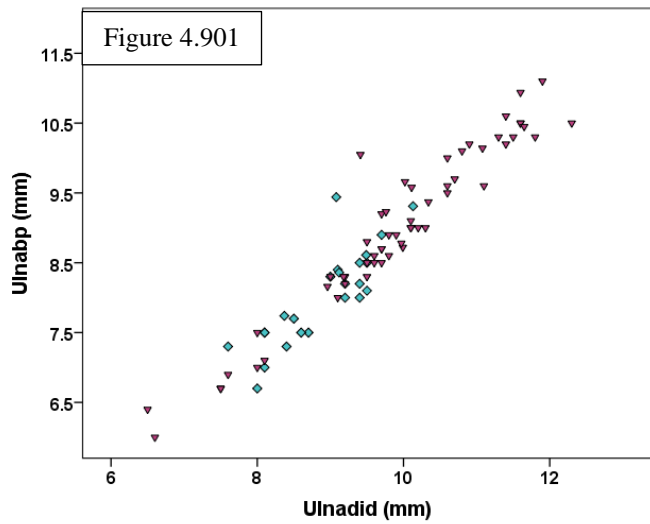
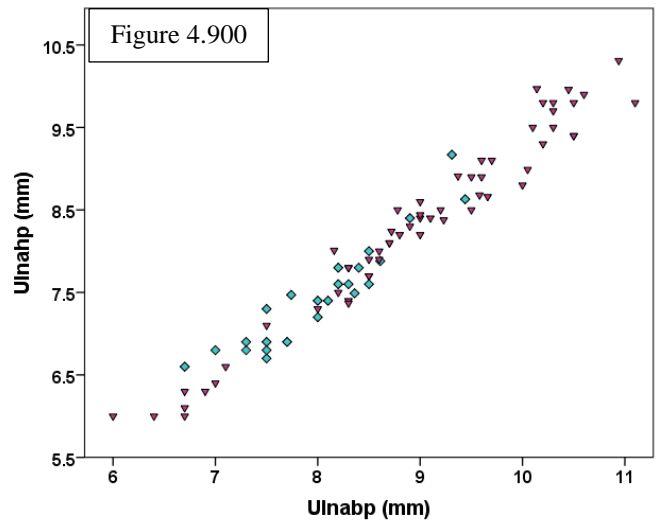
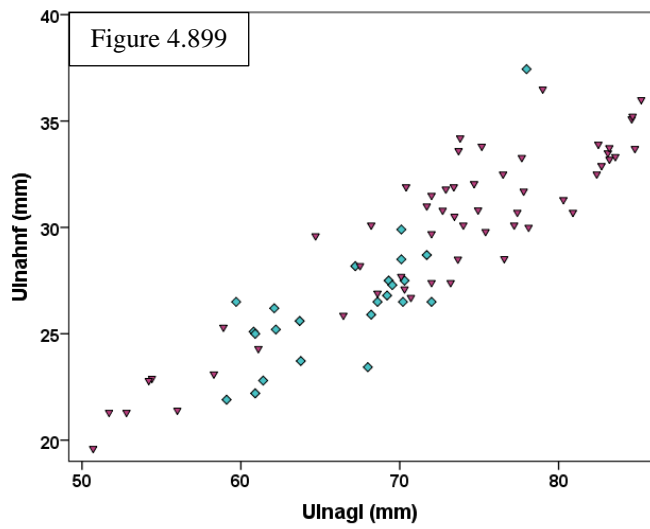
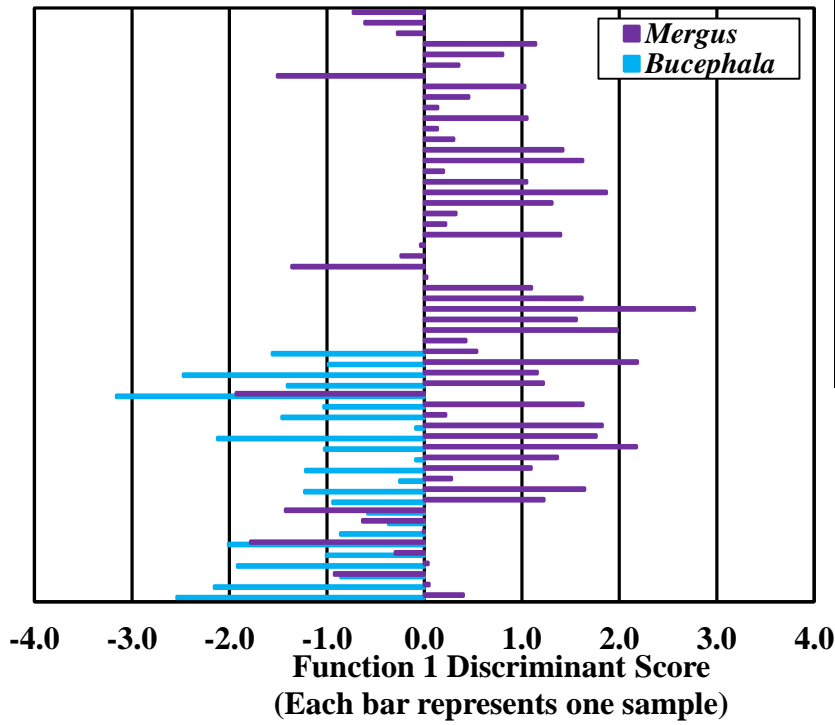


Figure 4.905



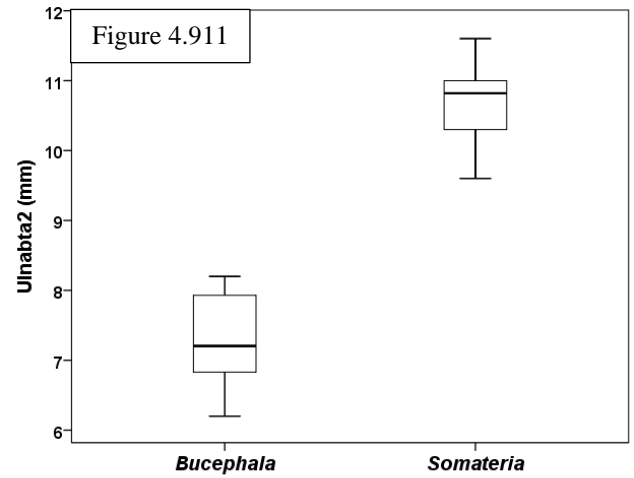
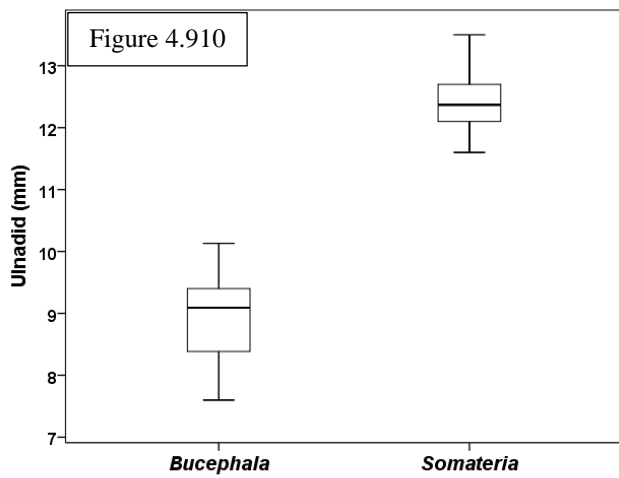
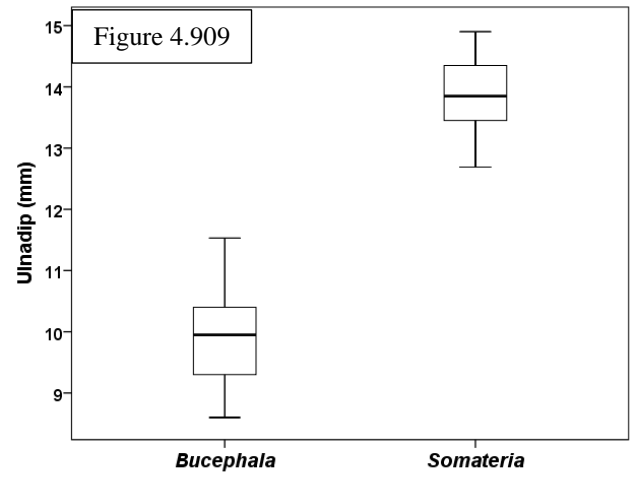
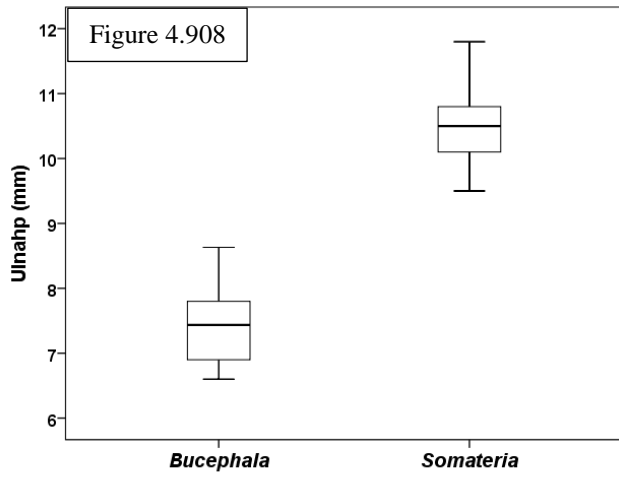
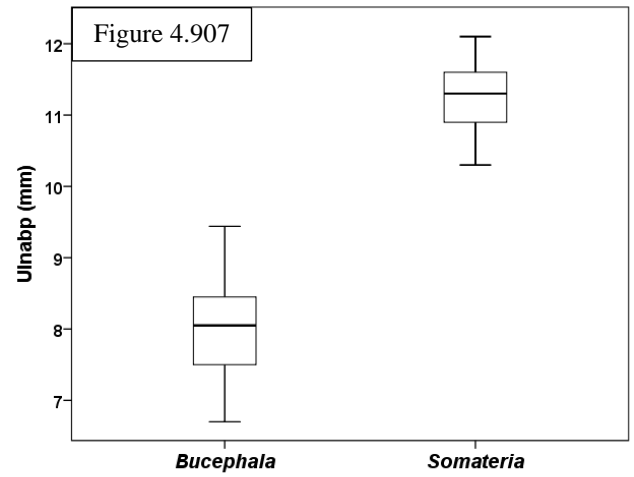
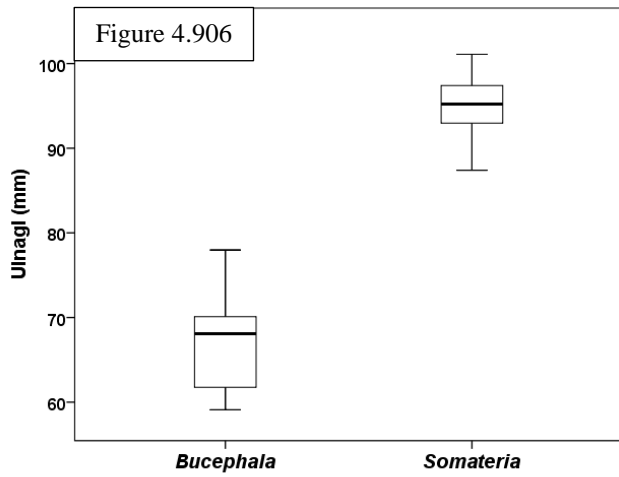
Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.031
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

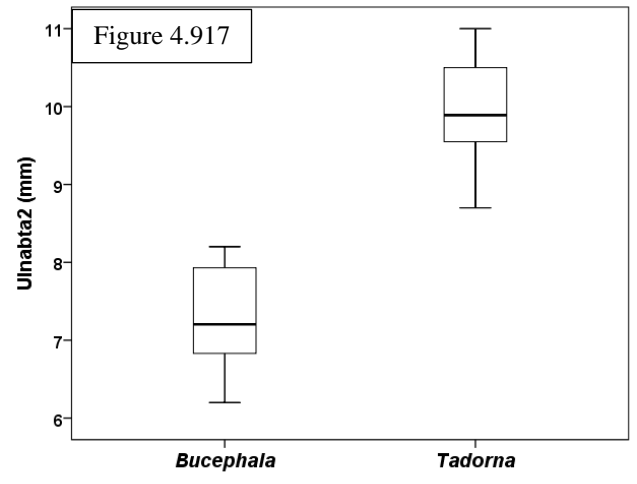
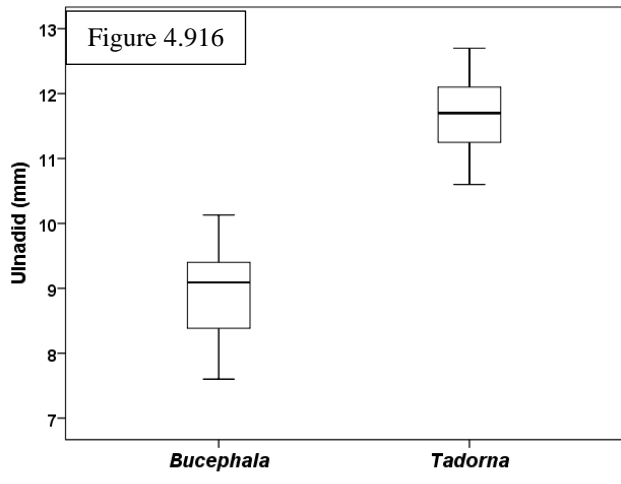
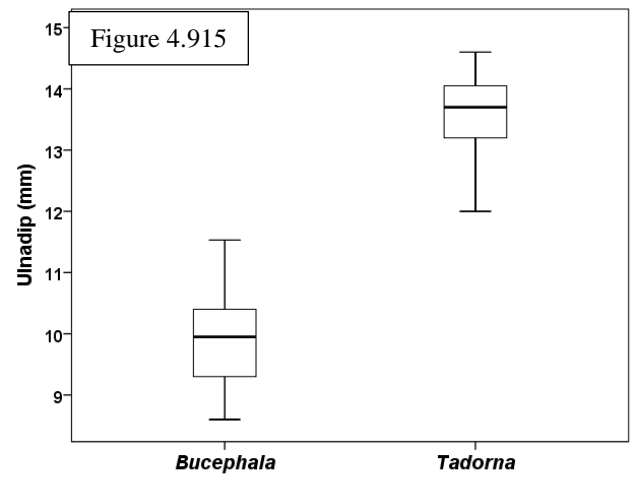
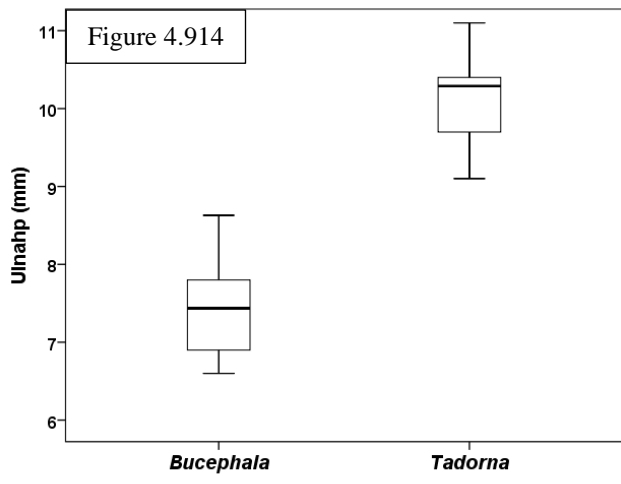
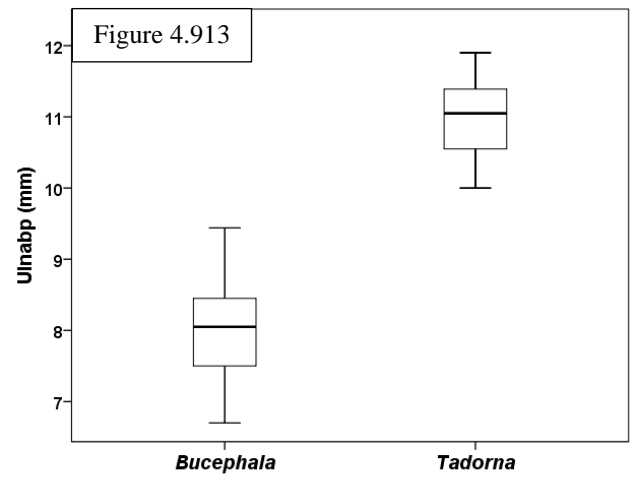
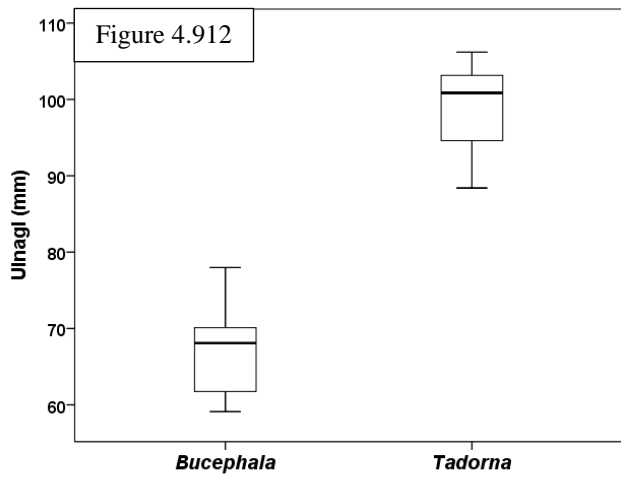
	Original group	Predicted Group Membership		Total
		Bucephala	Mergus	
Count	Bucephala	19	5	24
	Mergus	6	50	56
%	Bucephala	79.2	20.8	100
	Mergus	10.7	89.3	100

86.3% of original grouped cases correctly classified.

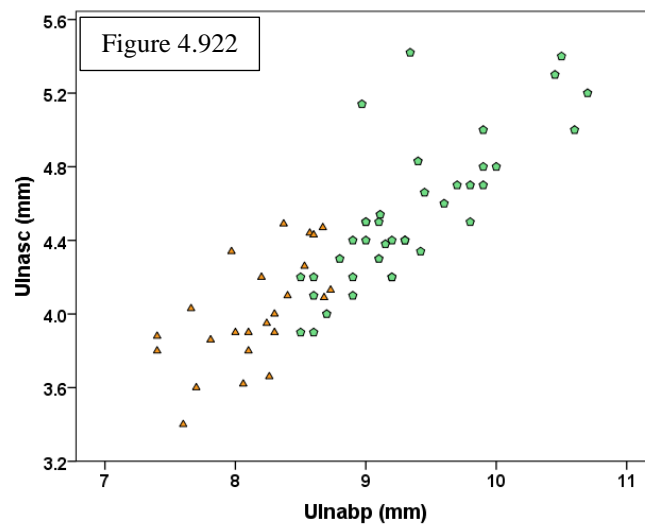
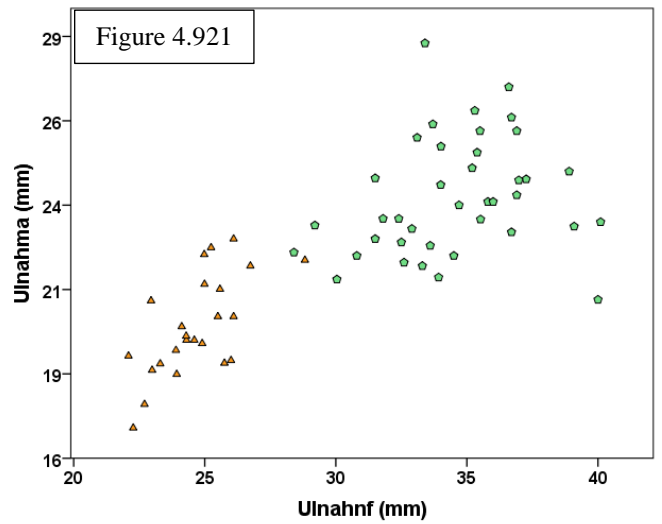
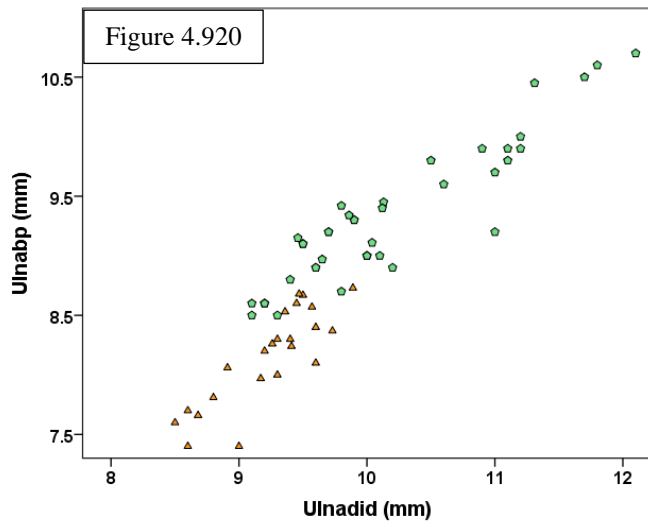
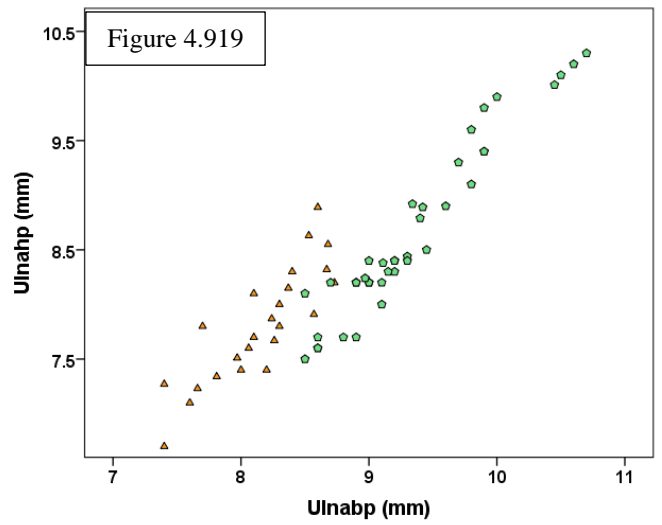
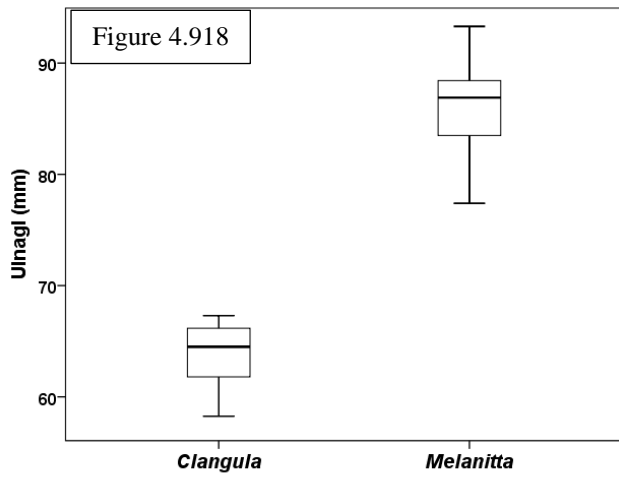
Bucephala/Somateria



Bucephala/Tadorna



Clangula/Melanitta



Clangula/Mergus

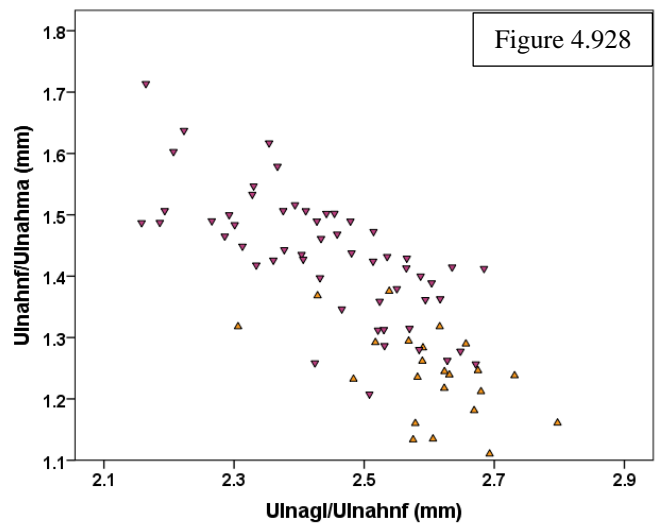
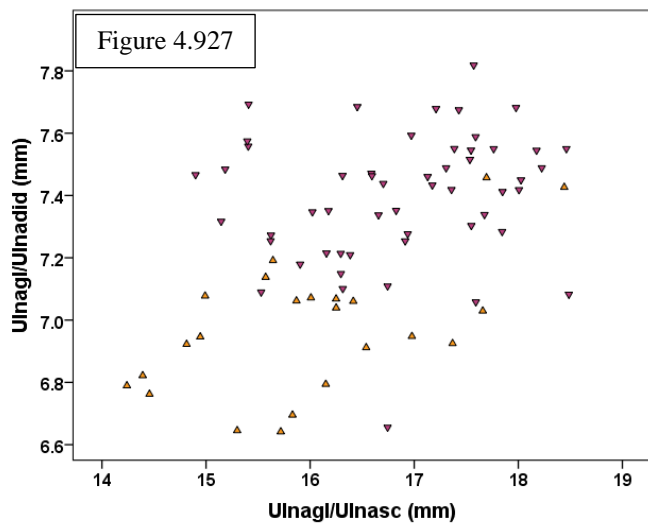
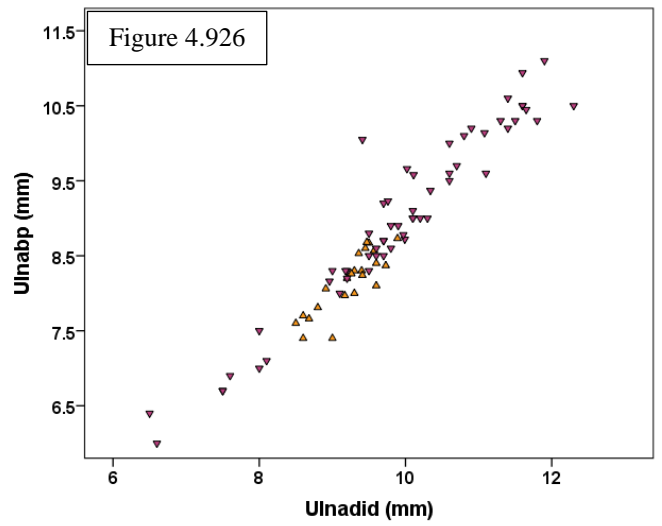
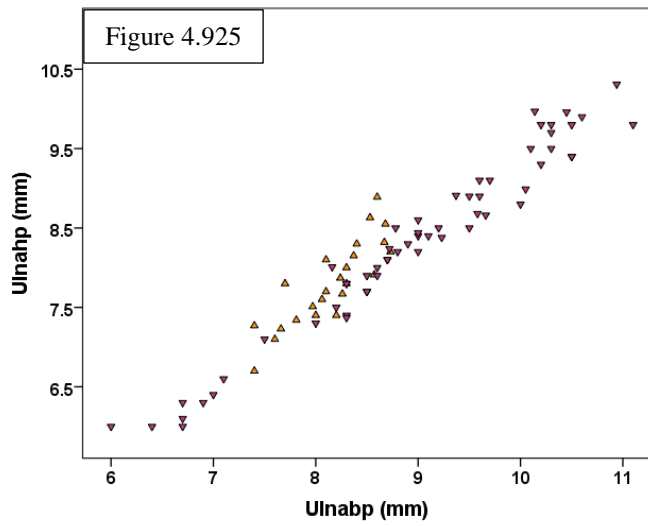
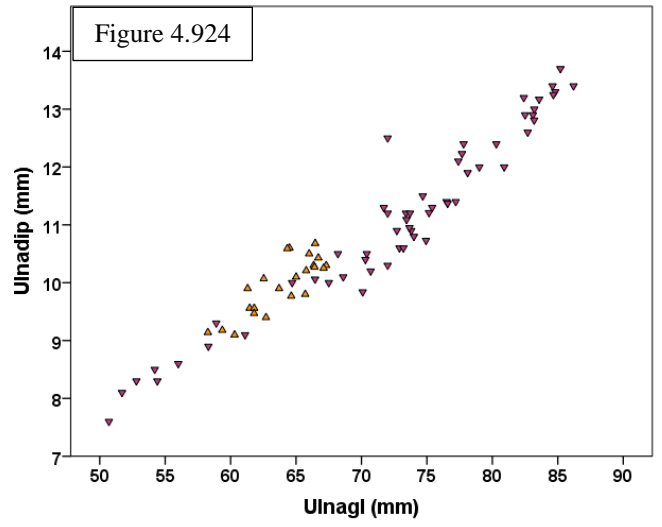
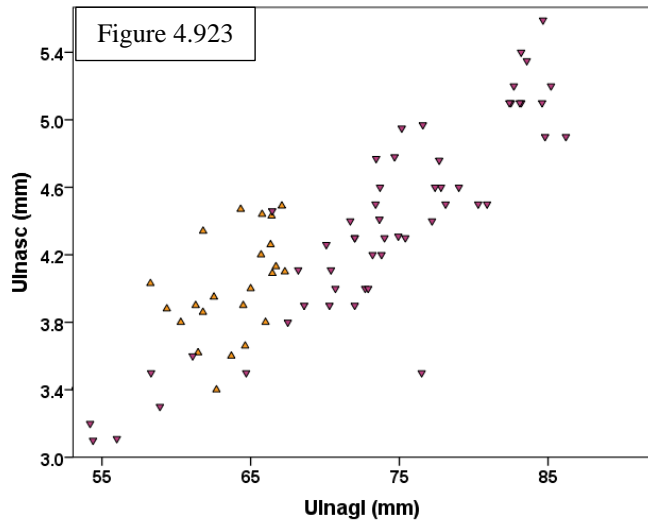
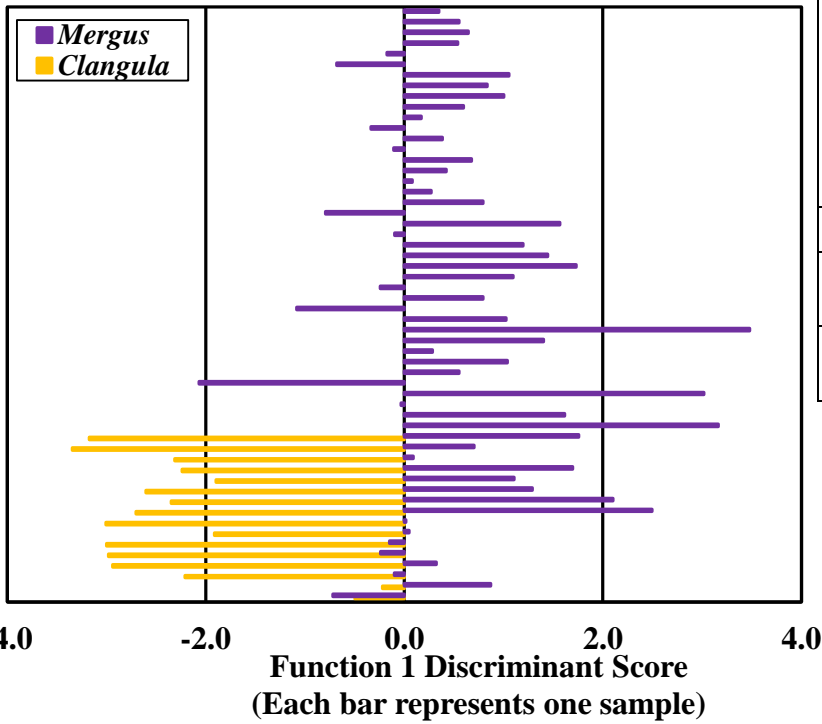


Figure 4.929



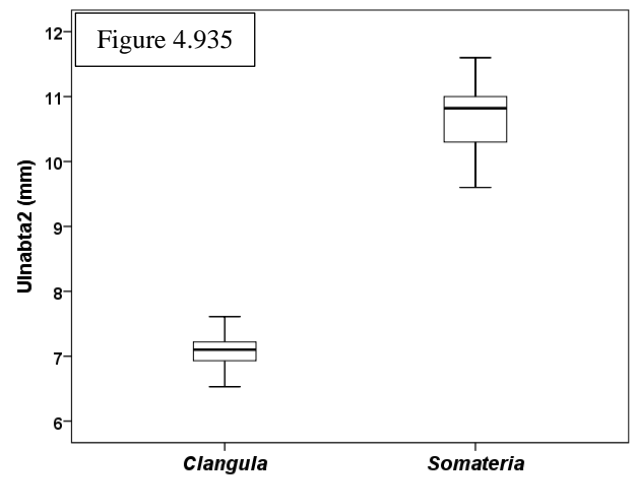
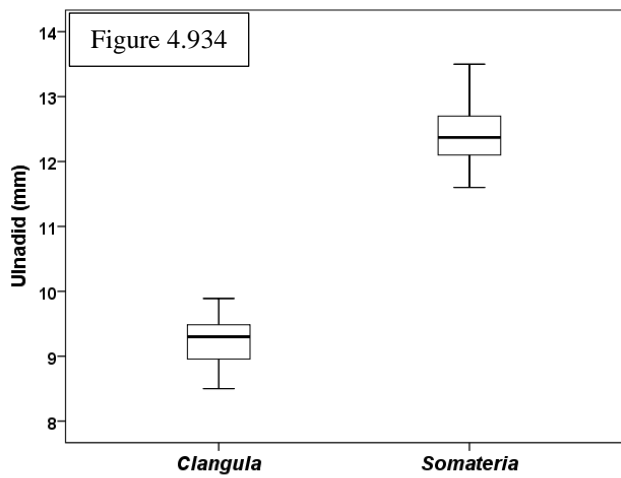
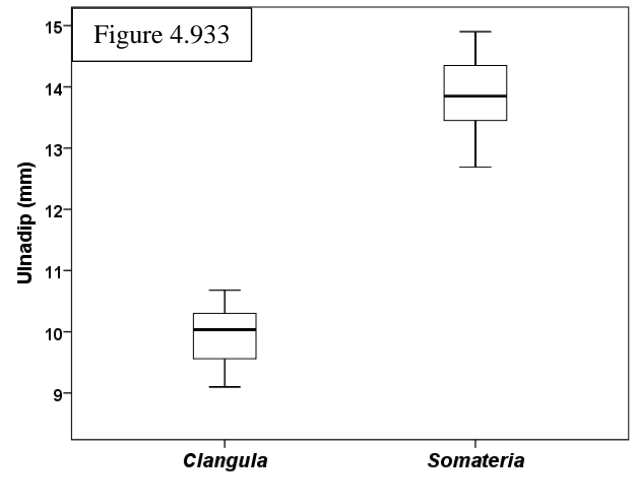
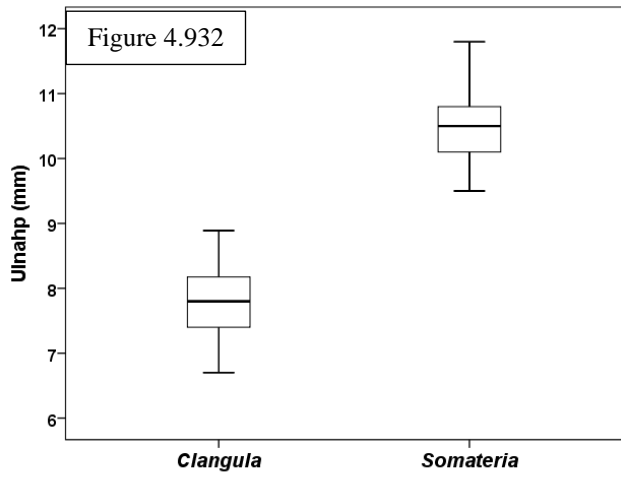
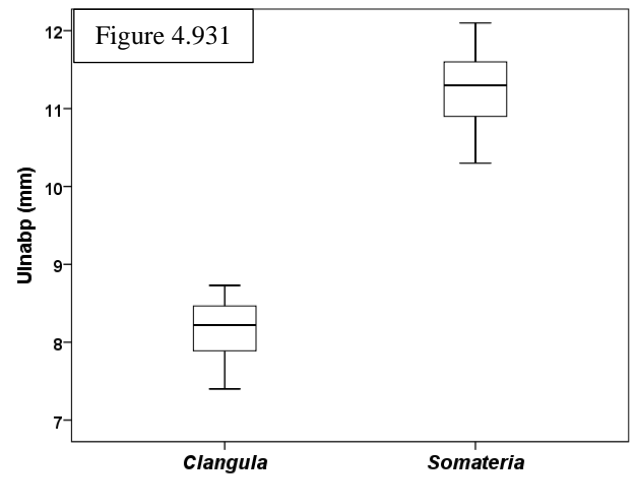
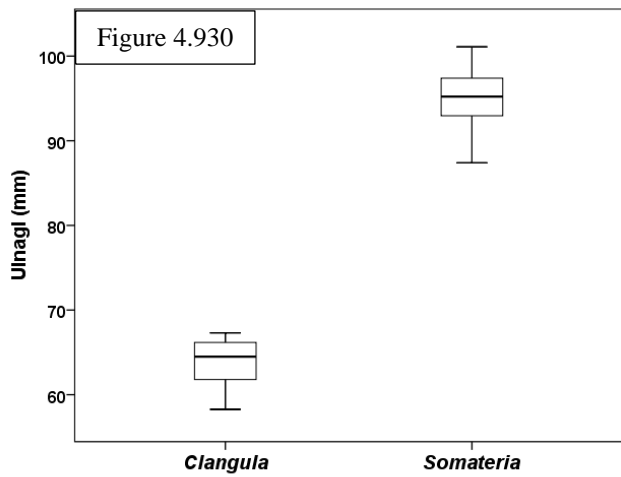
Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.010
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

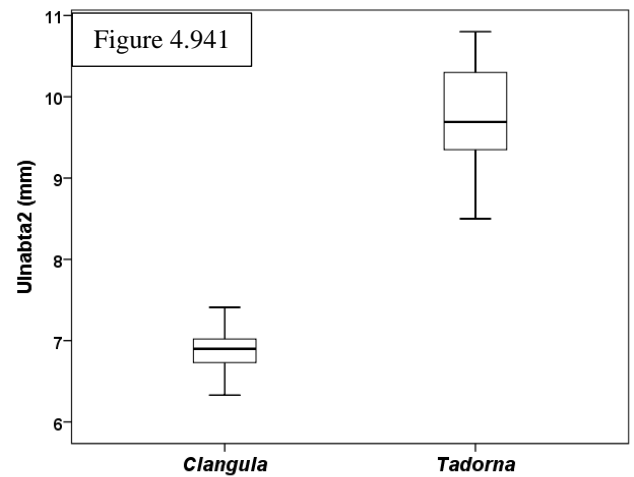
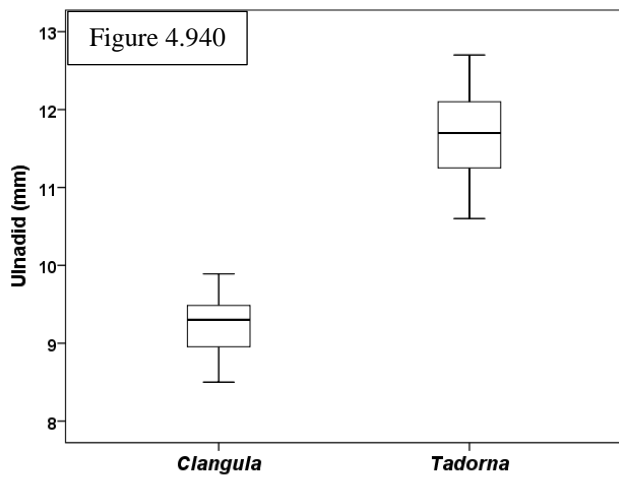
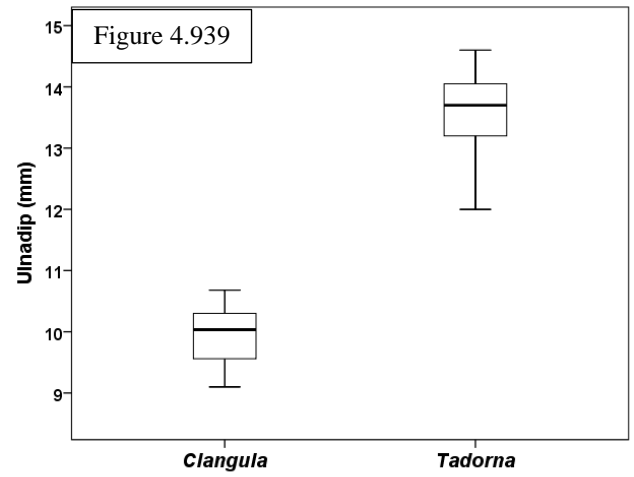
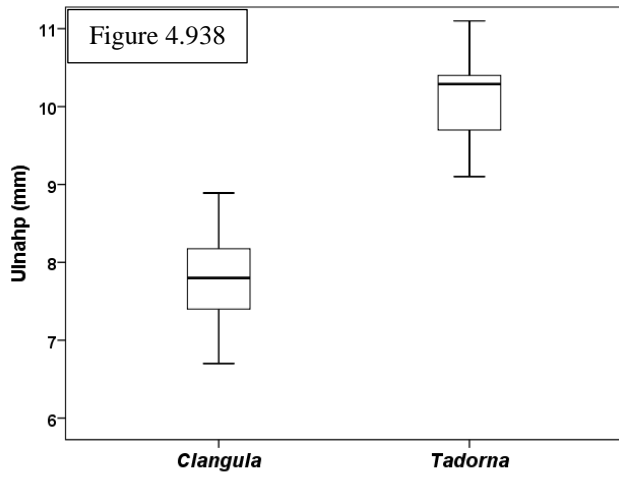
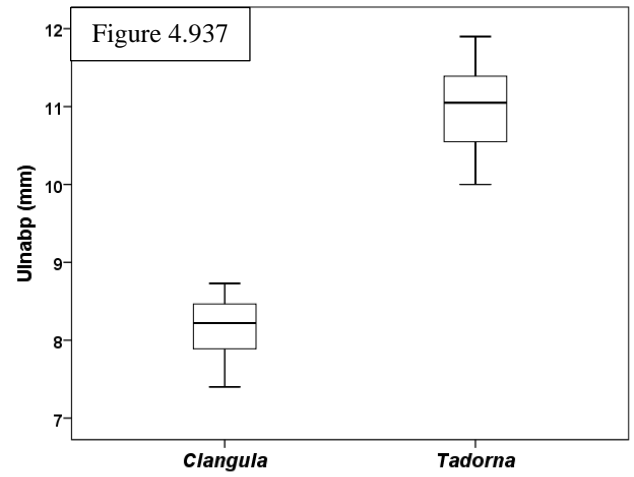
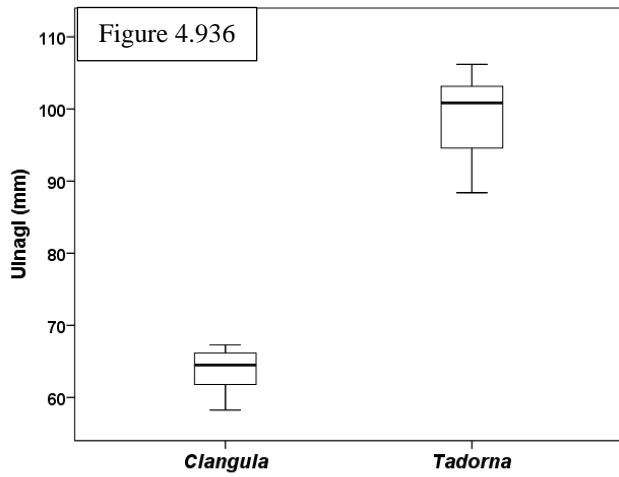
	Original group	Predicted Group Membership		Total
		Clangula	Mergus	
Count	Clangula	14	2	16
	Mergus	1	55	56
%	Clangula	87.5	12.5	100
	Mergus	1.8	98.2	100

95.8% of original grouped cases correctly classified.

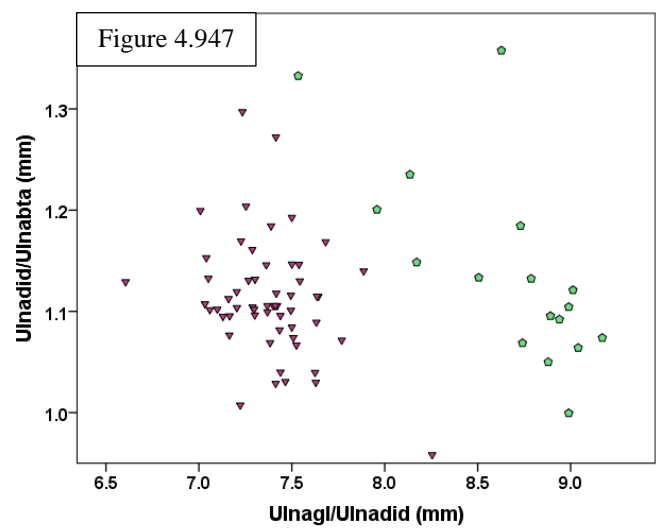
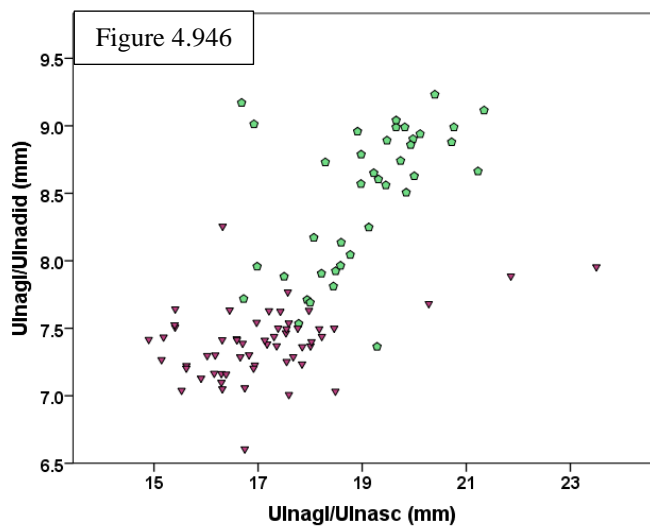
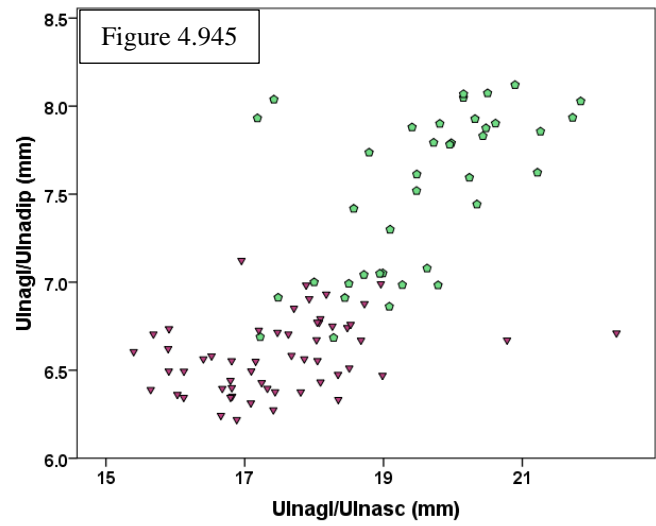
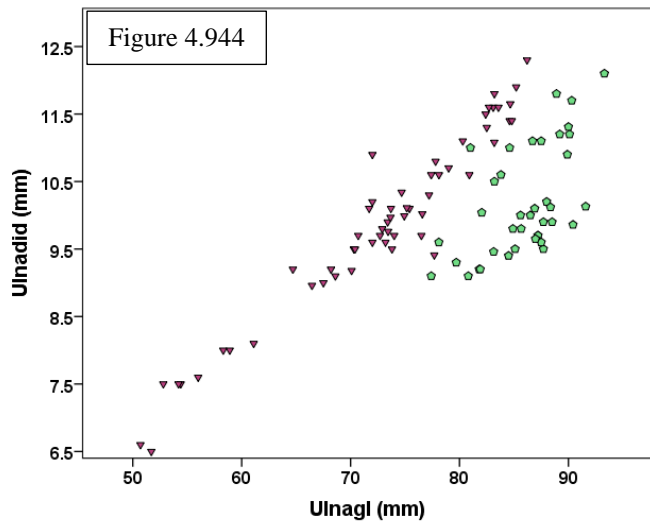
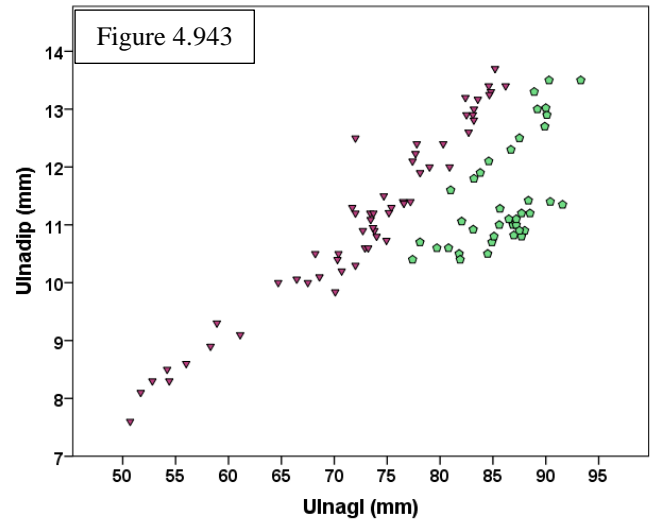
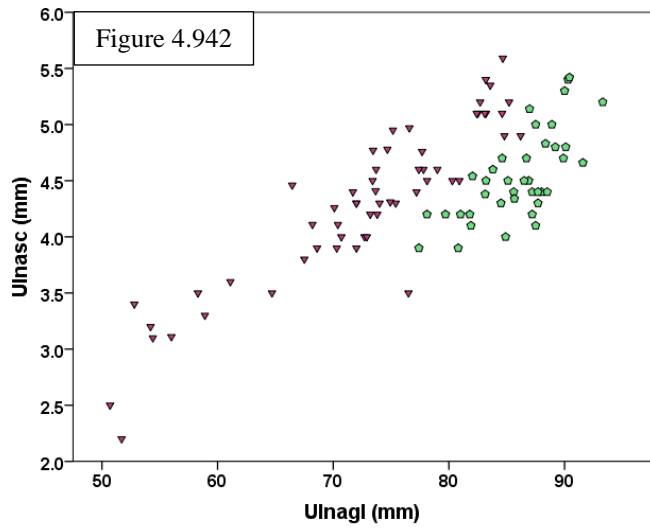
Clangula/Somateria



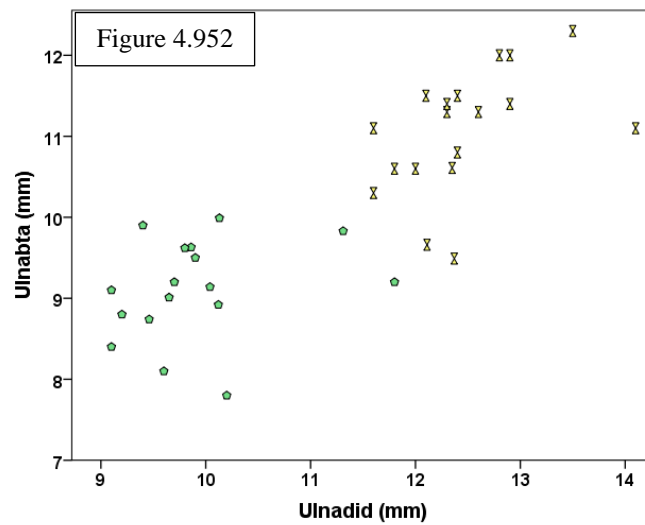
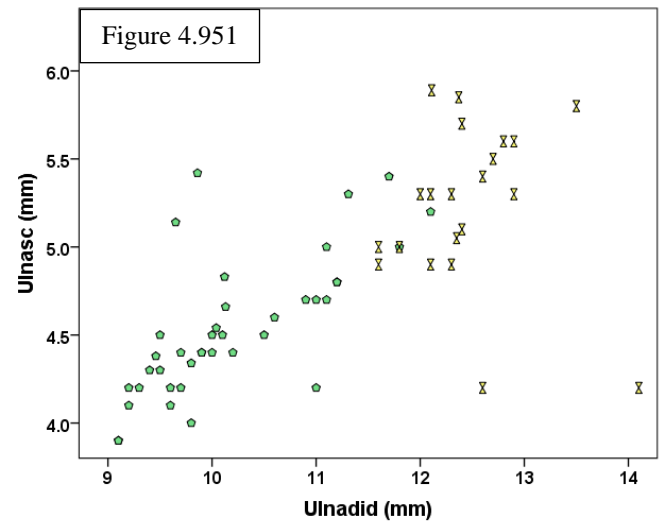
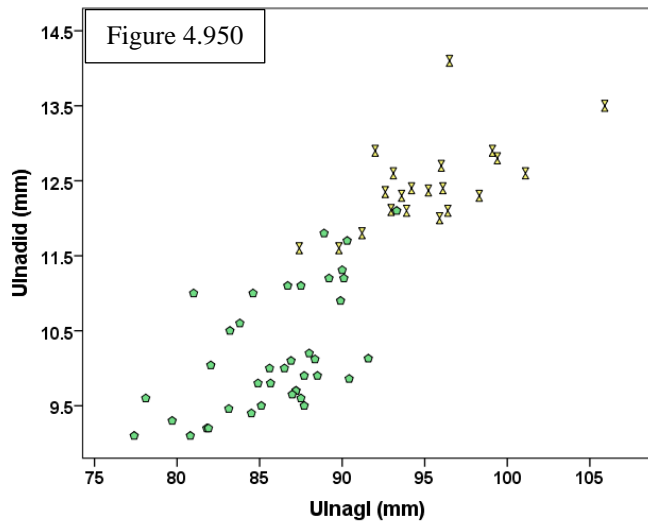
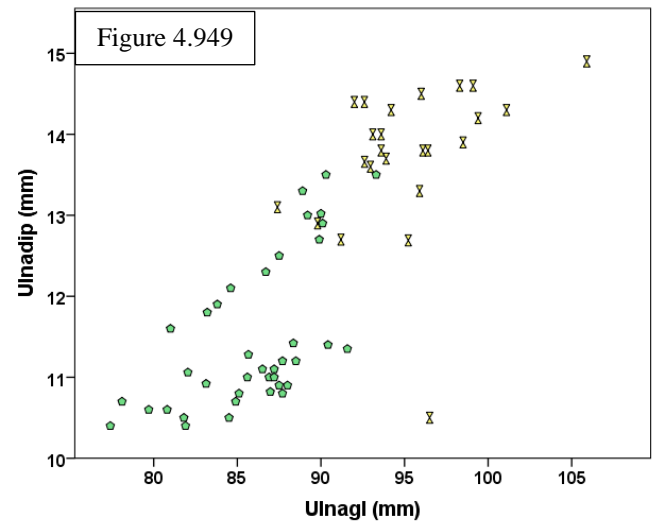
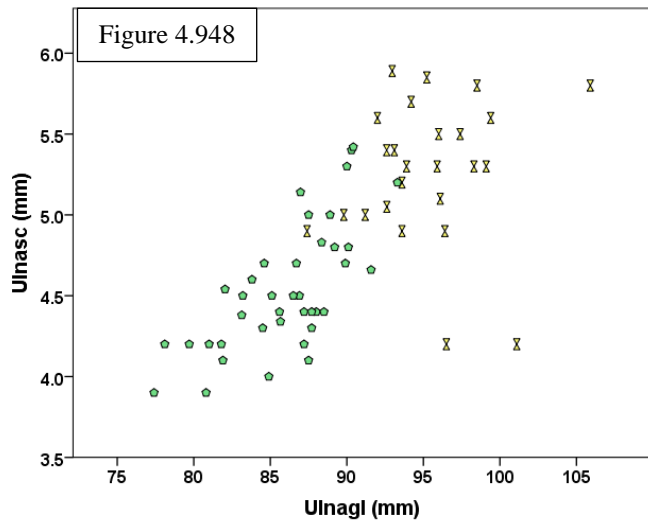
Clangula/Tadorna



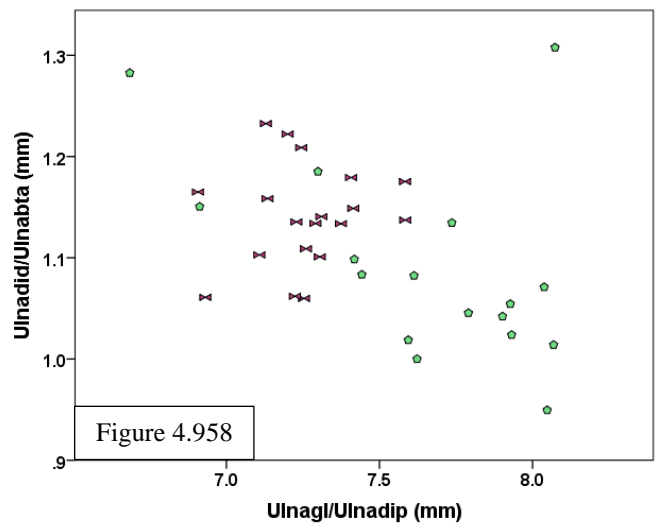
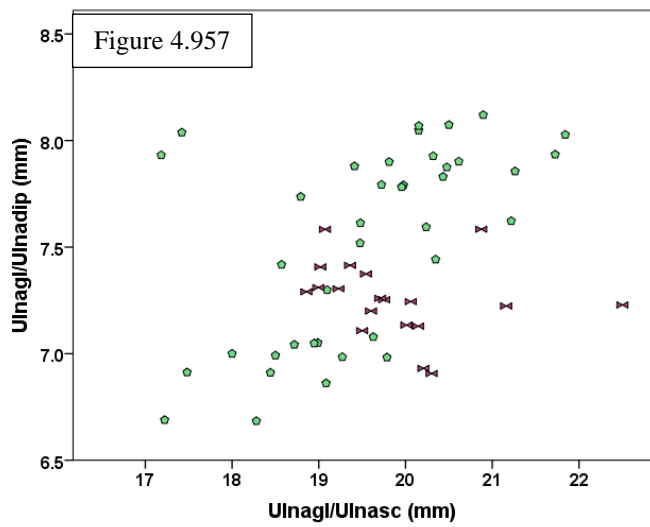
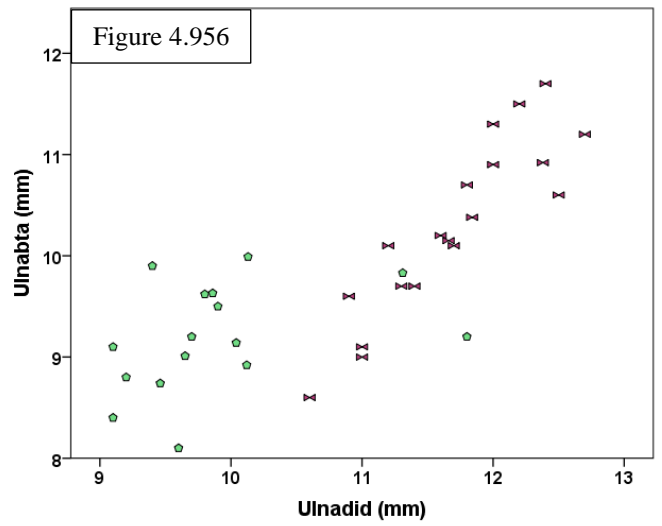
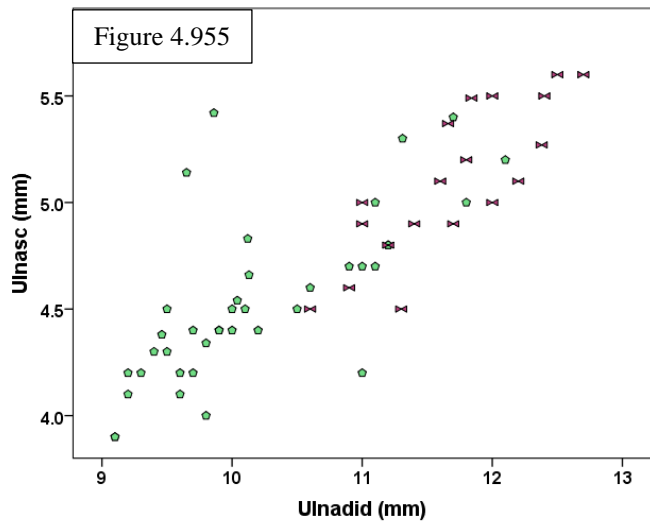
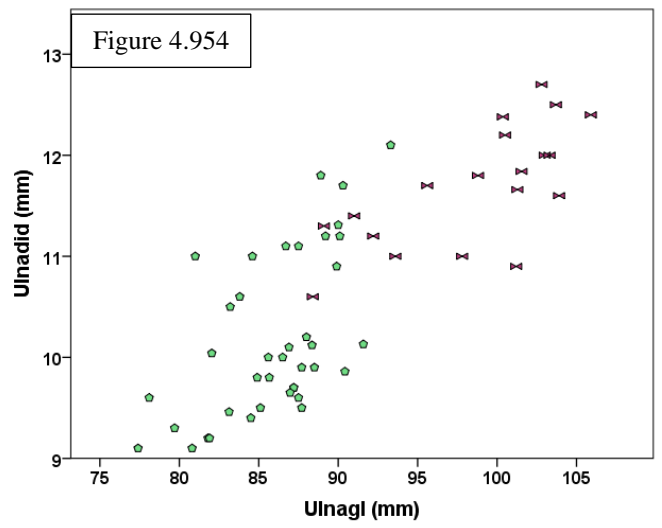
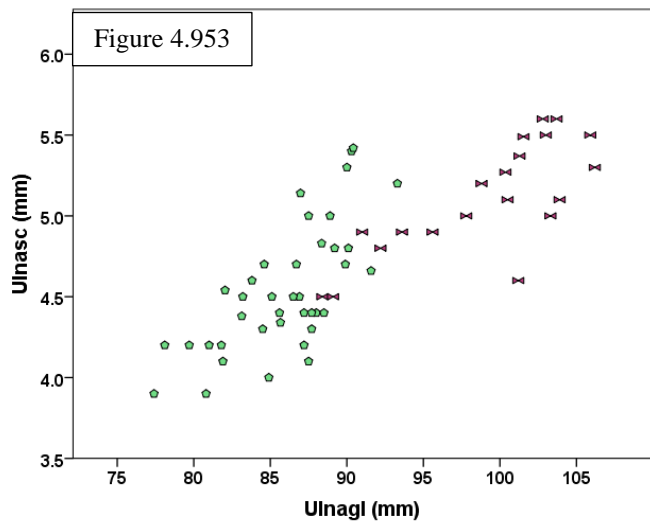
Melanitta/Mergus



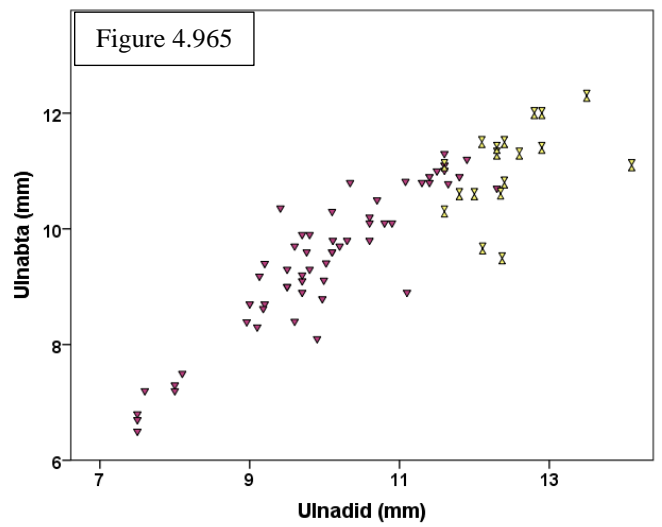
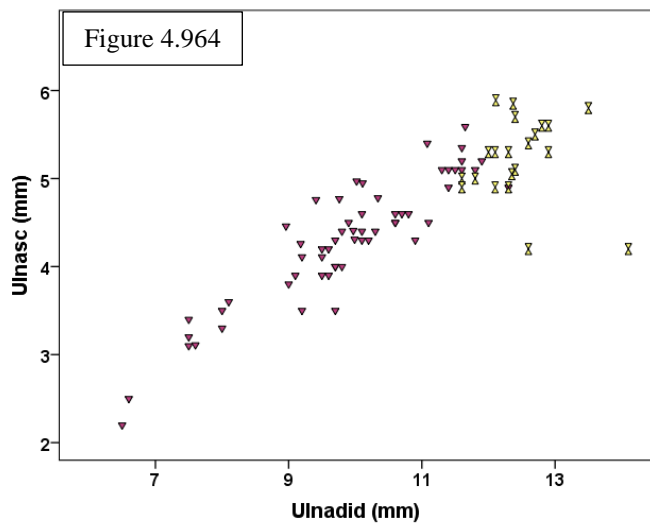
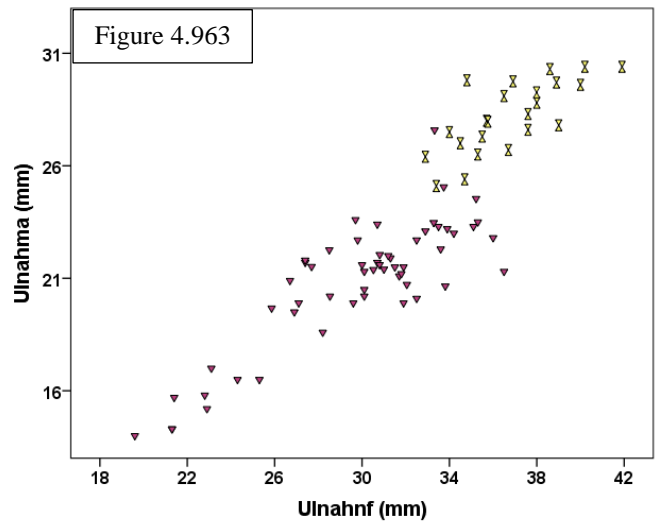
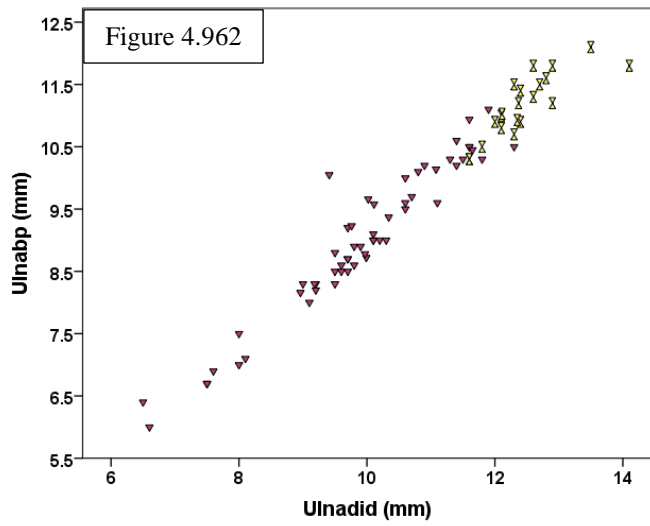
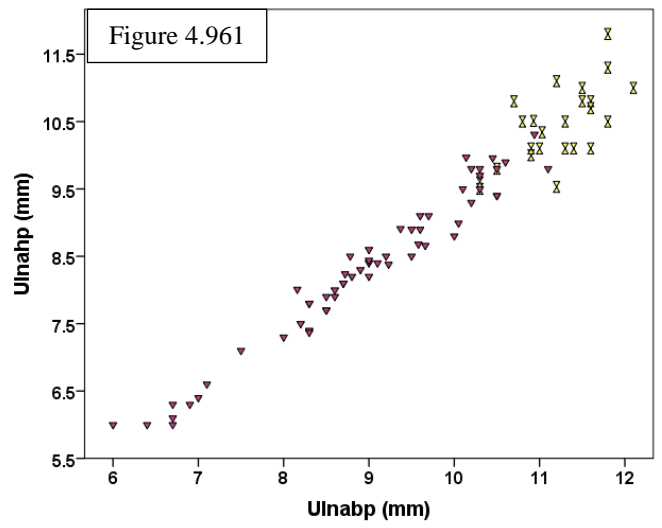
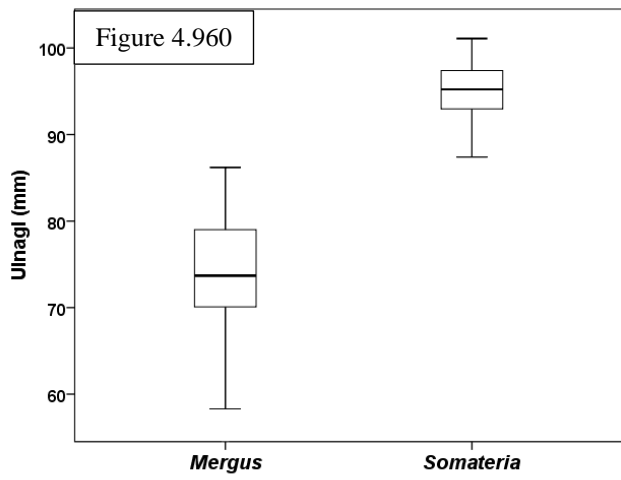
Melanitta/Somateria



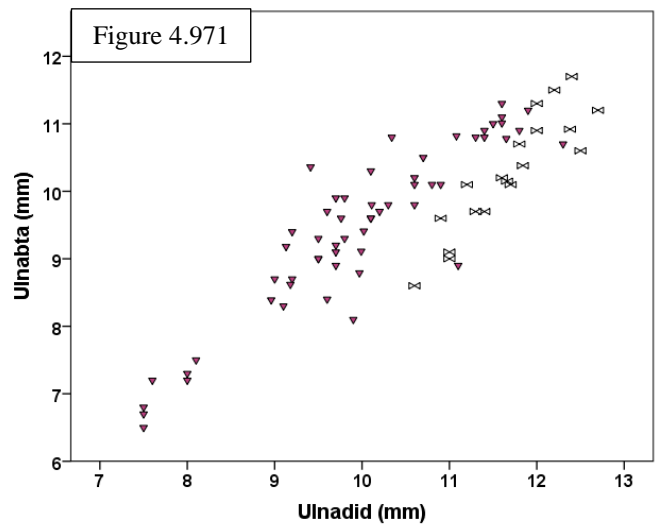
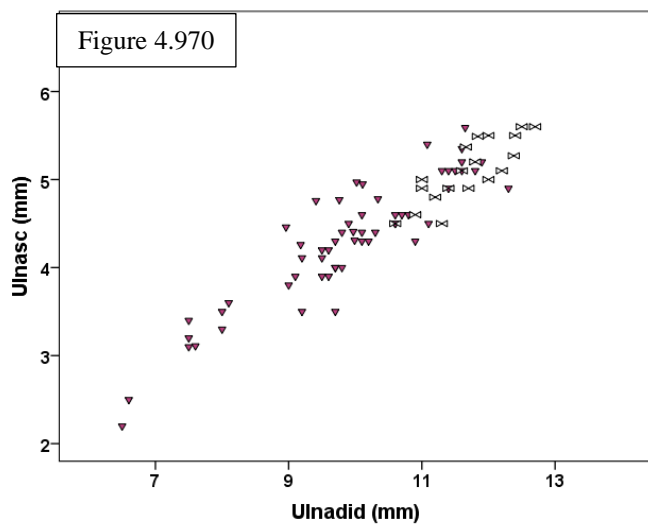
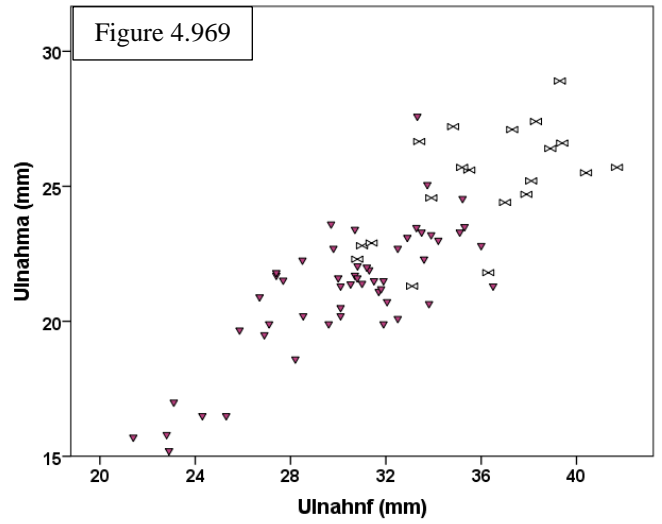
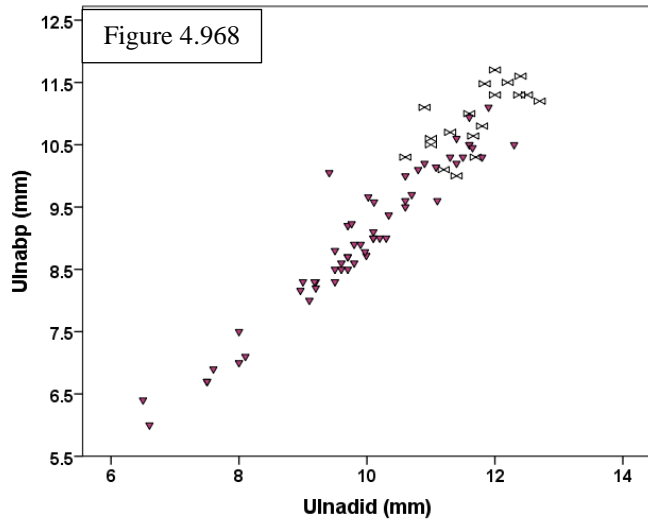
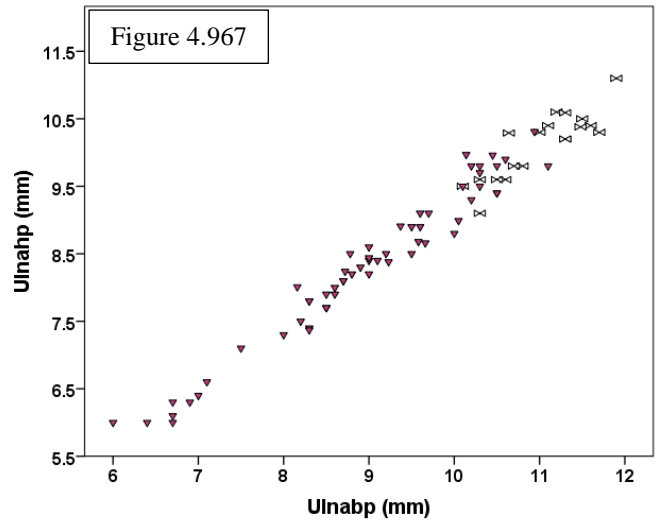
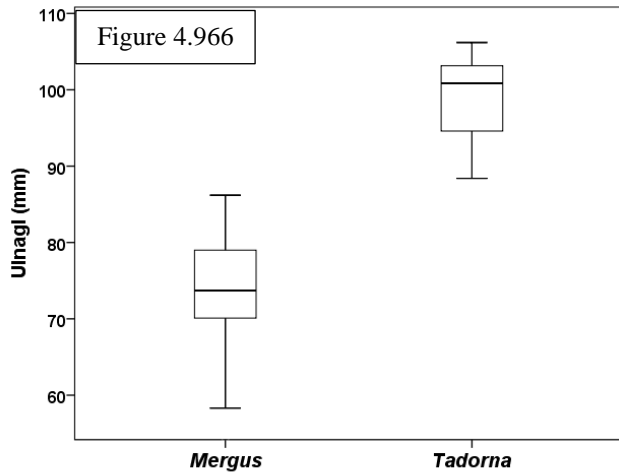
Melanitta/Tadorna



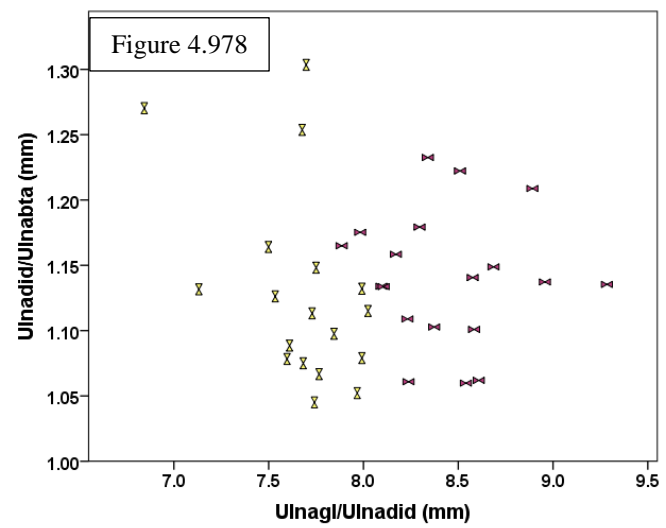
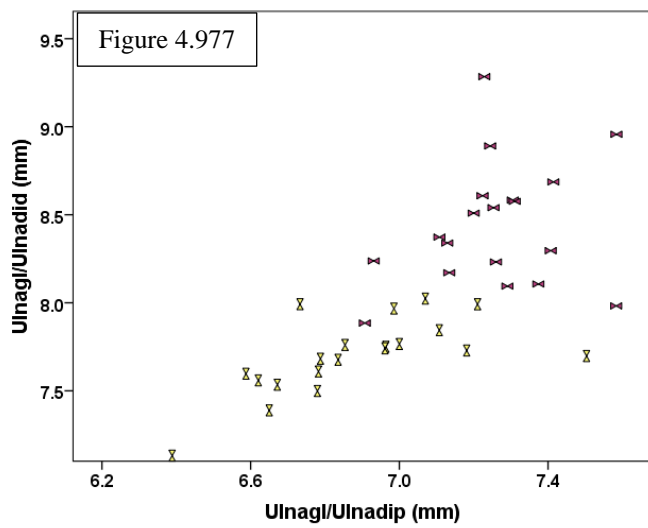
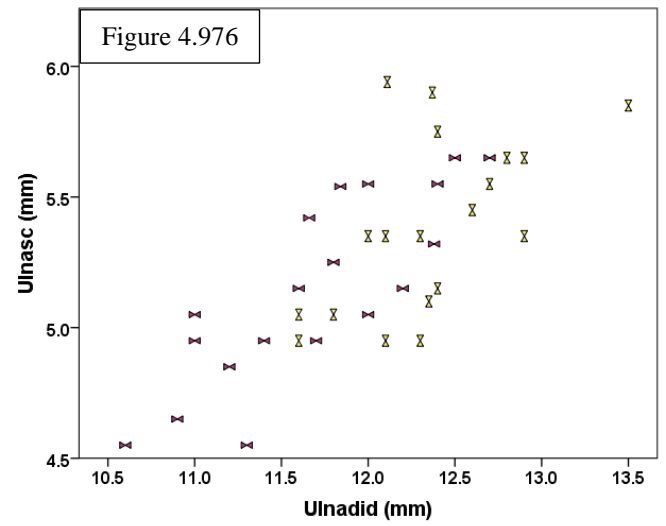
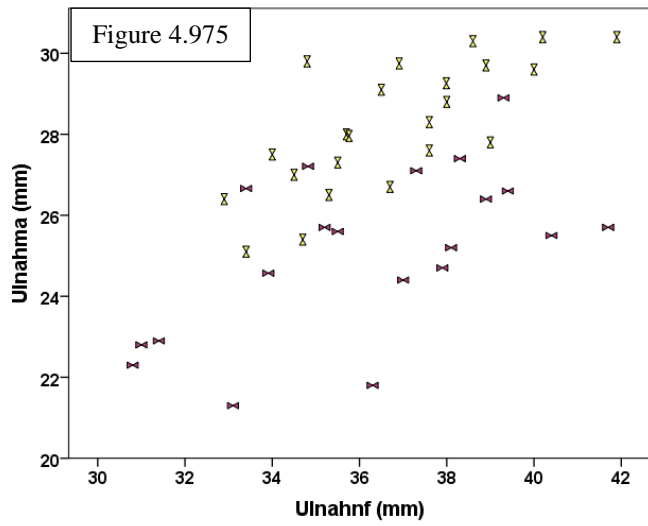
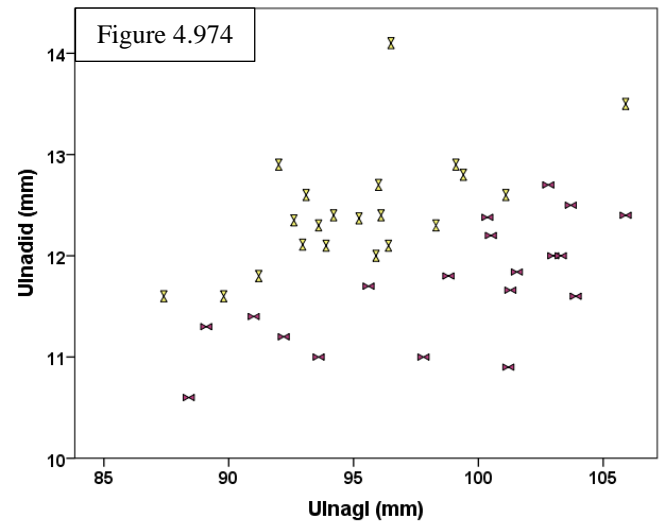
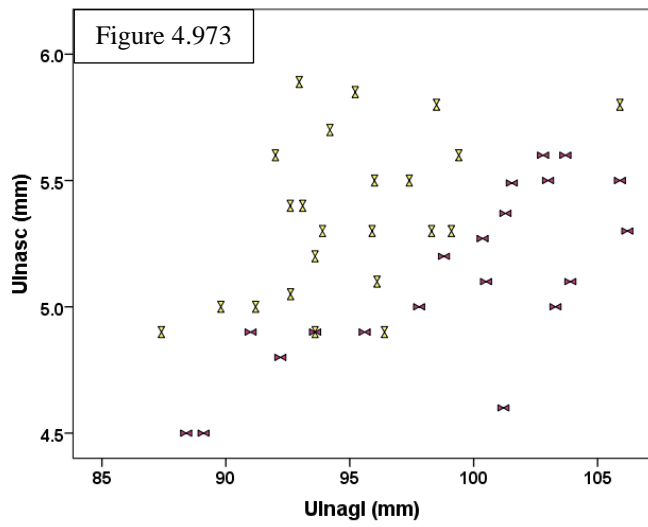
Mergus/Somateria



Mergus/Tadorna

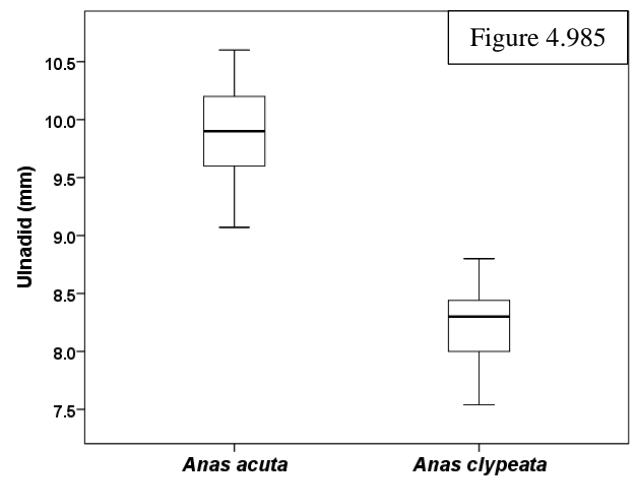
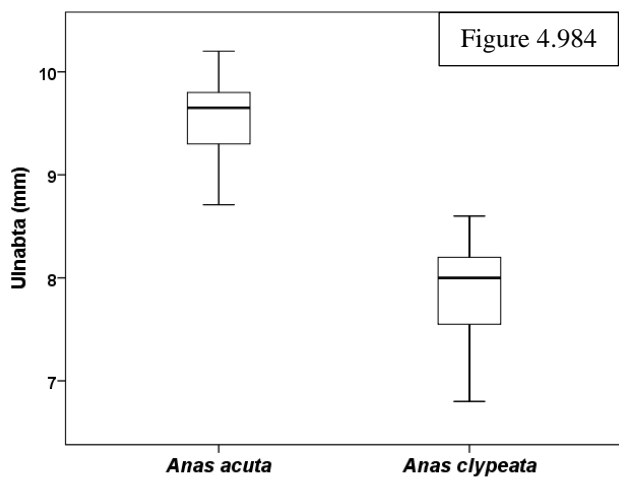
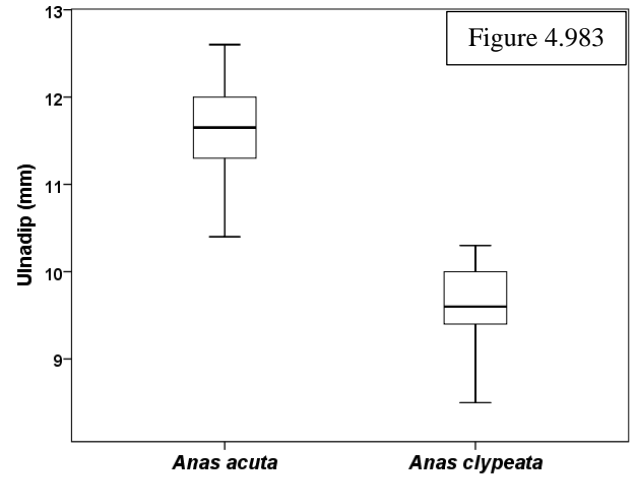
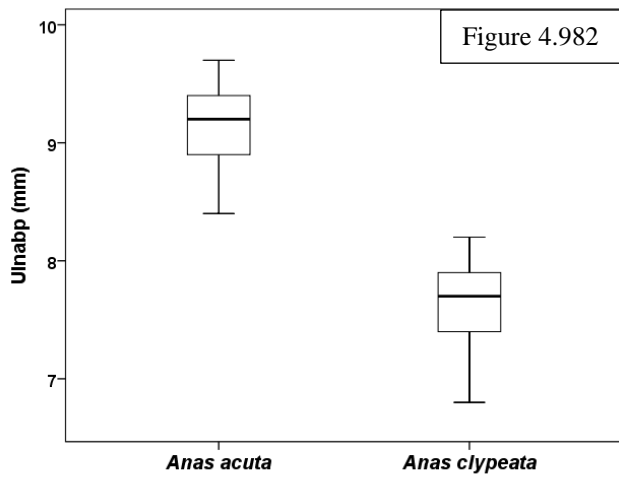
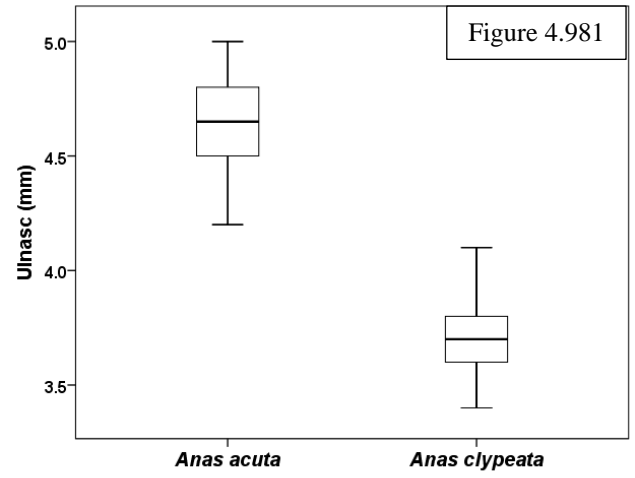
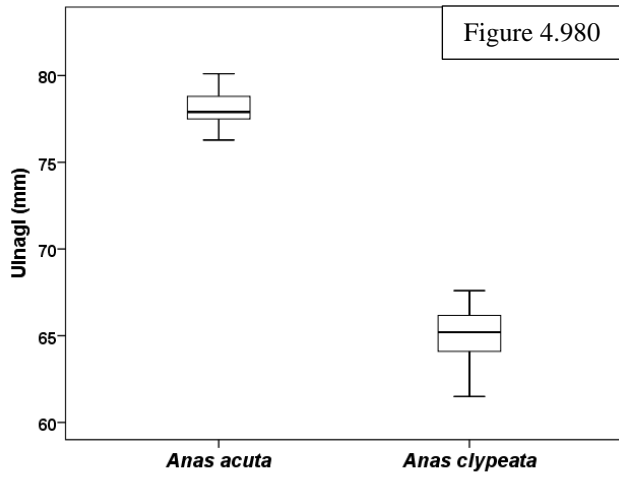


Somateria/Tadorna

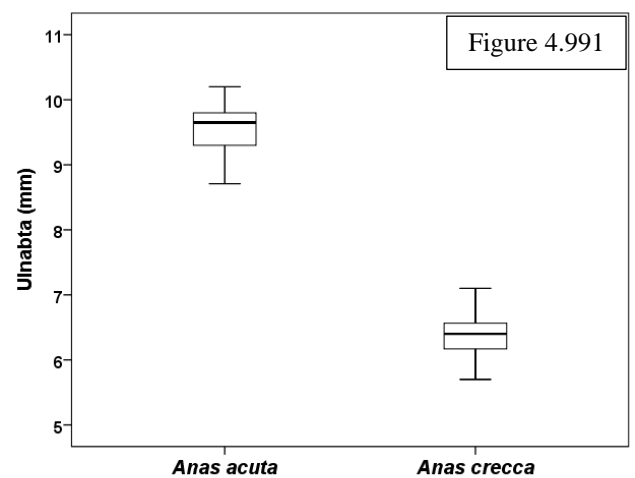
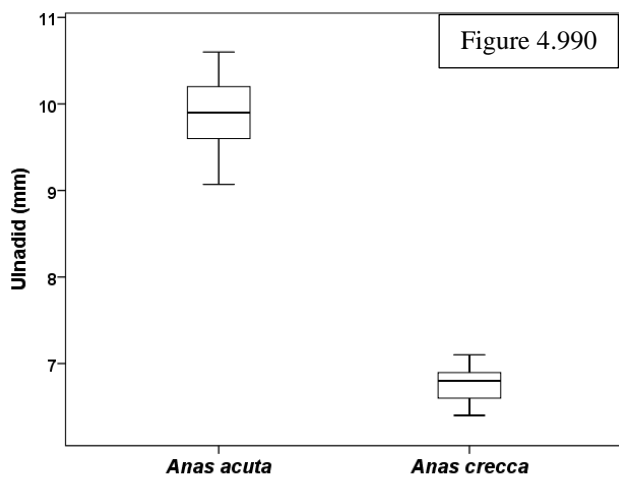
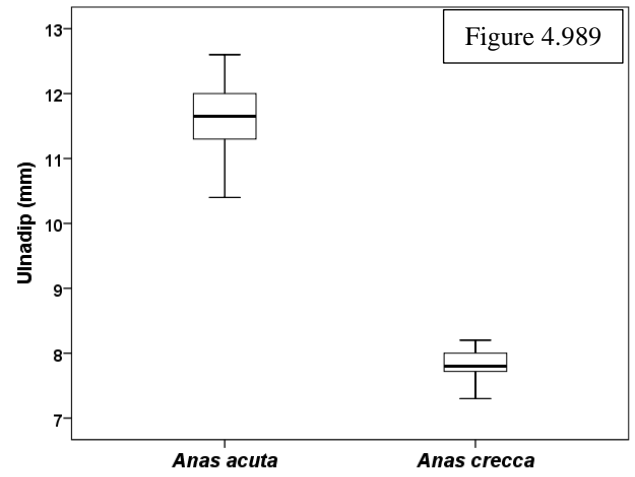
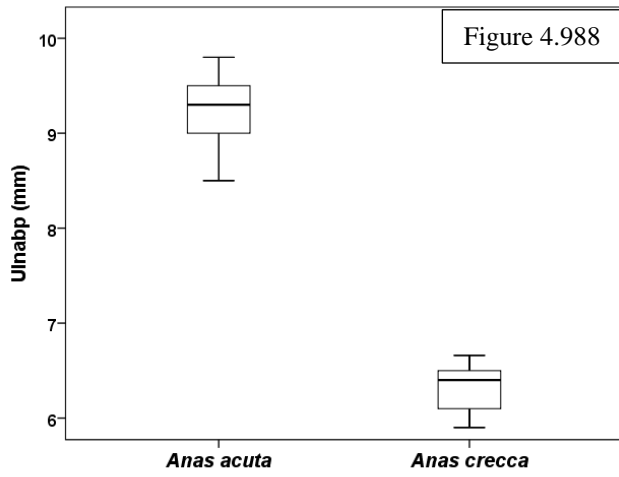
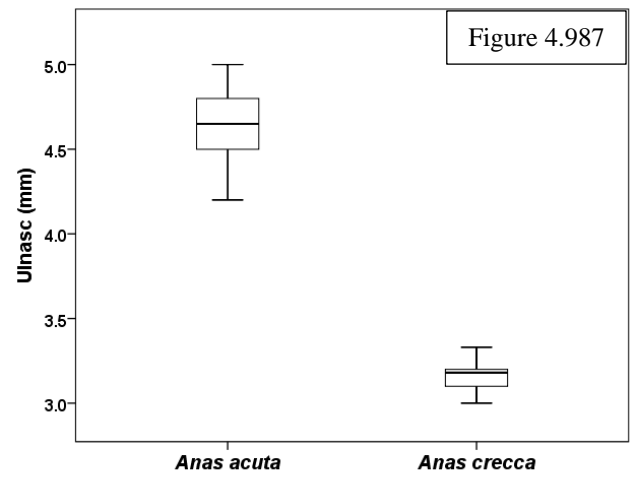
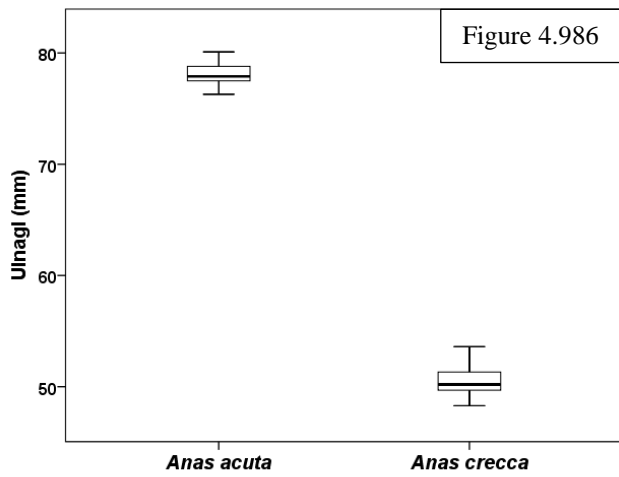


Species

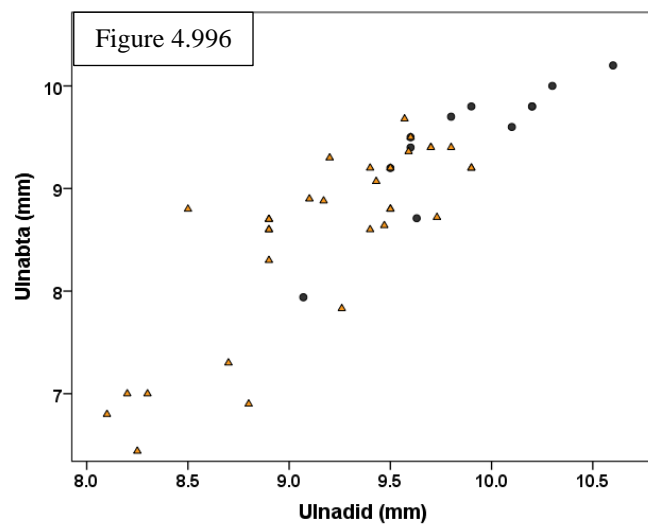
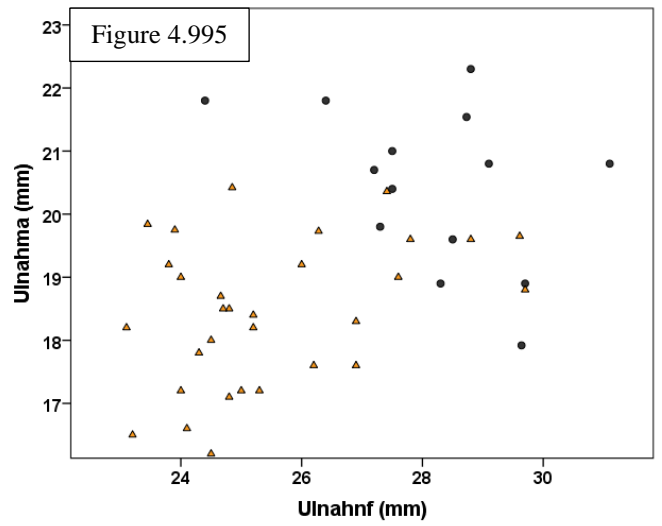
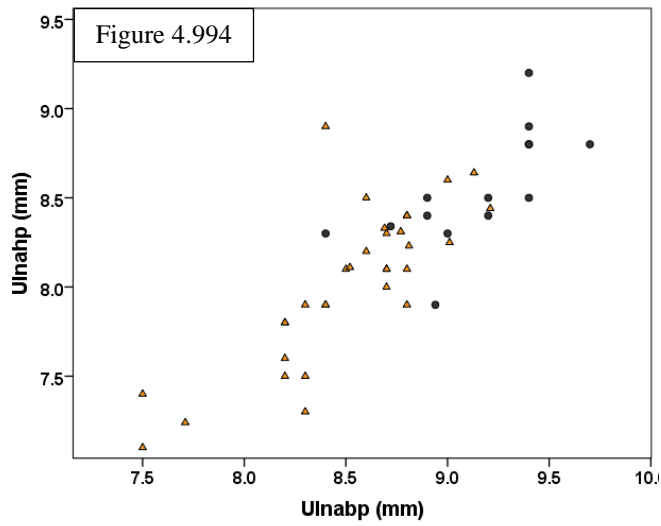
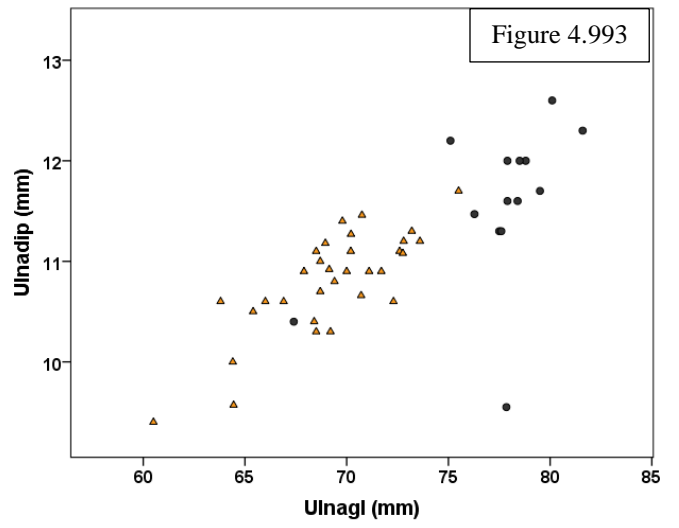
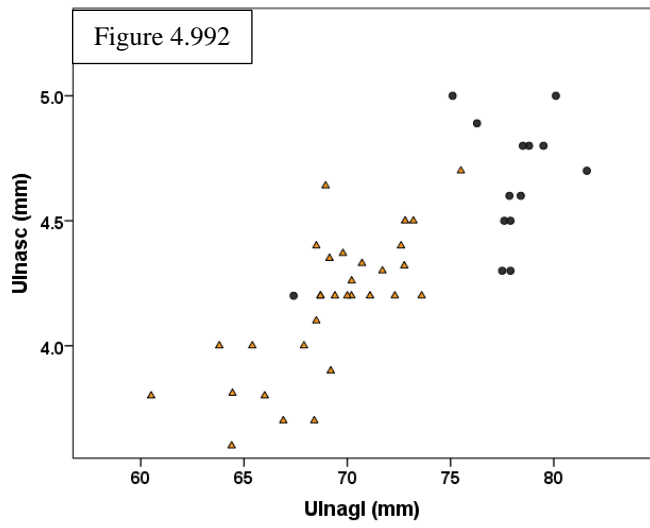
Anas acuta/*Anas clypeata*



Anas acuta/*Anas crecca*



Anas acuta/Anas penelope



Anas acuta/Anas platyrhynchos (wild and domestic form)

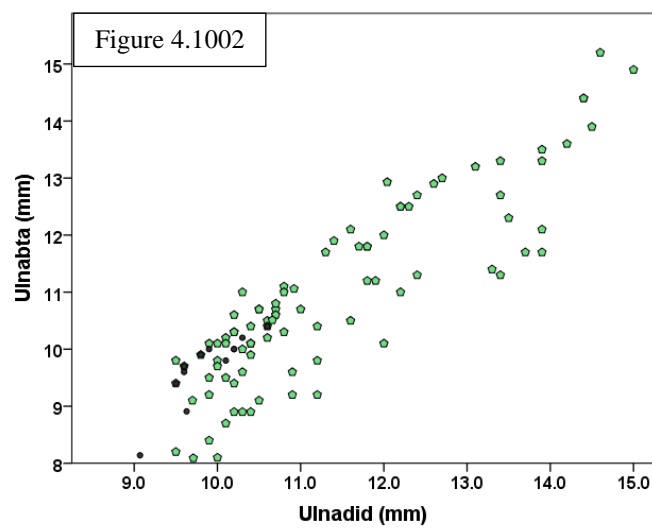
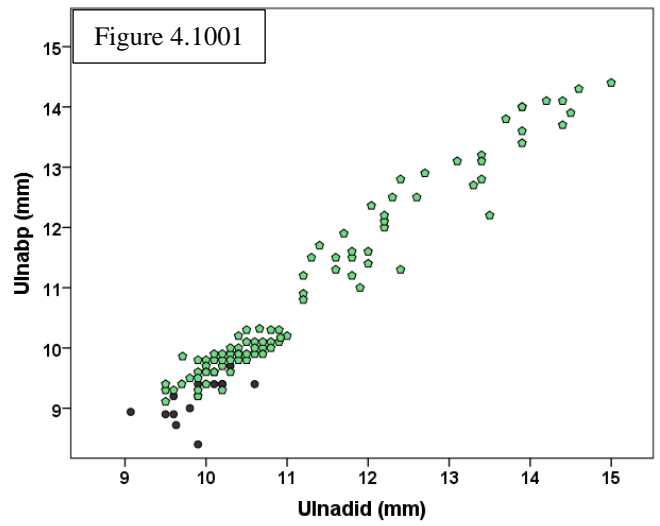
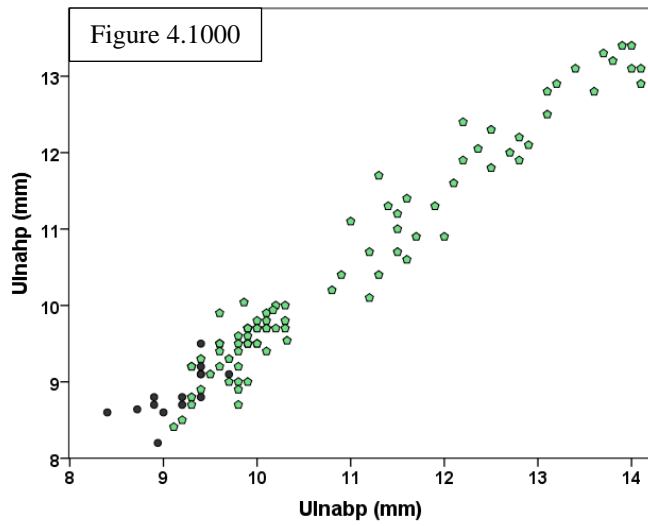
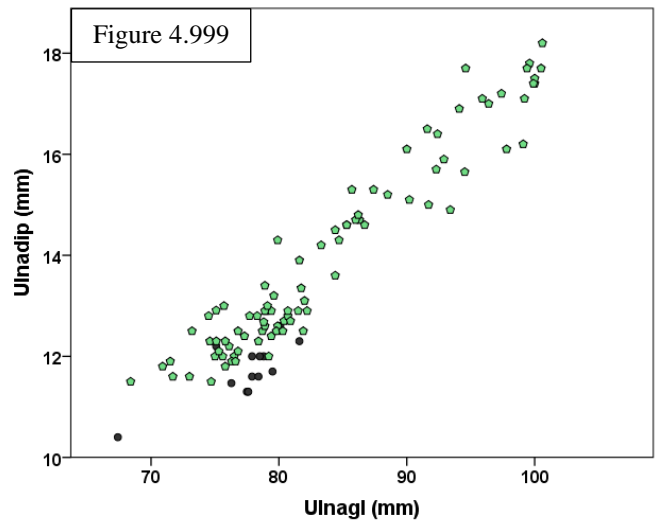
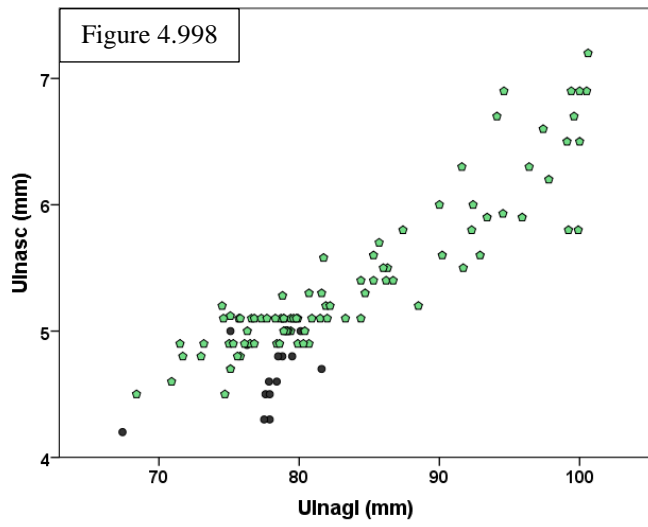
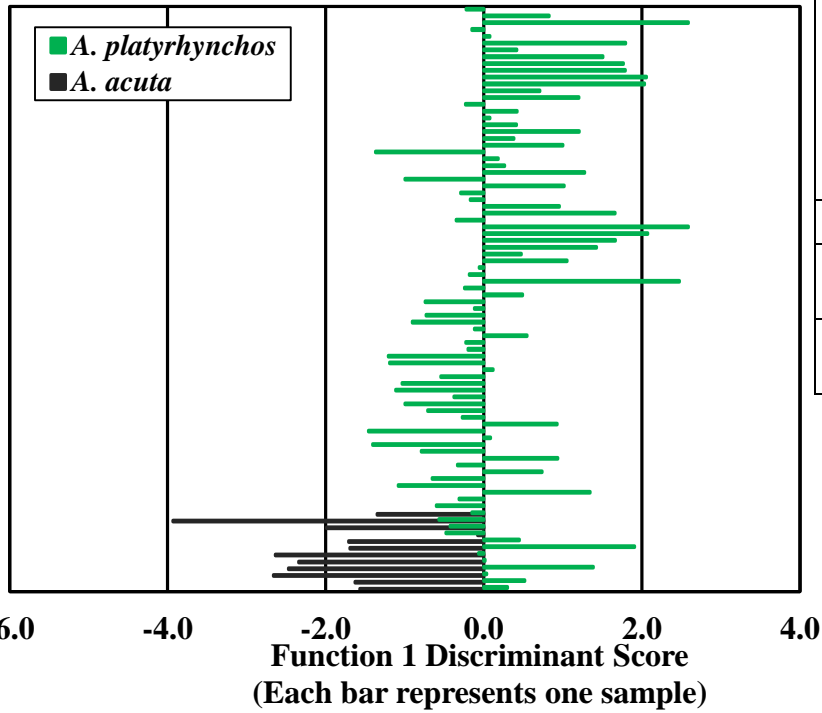


Figure 4.1003



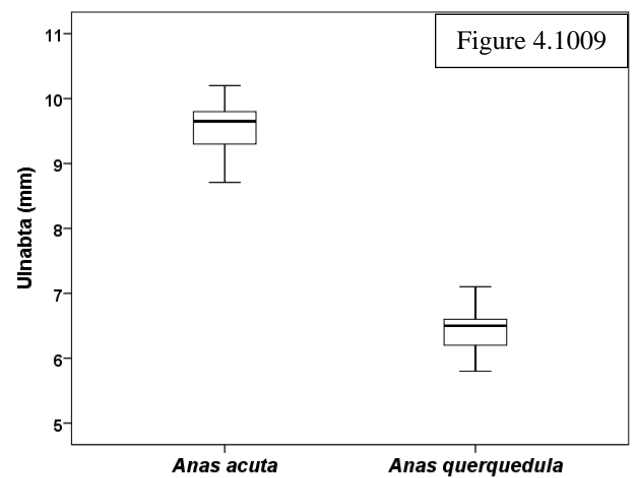
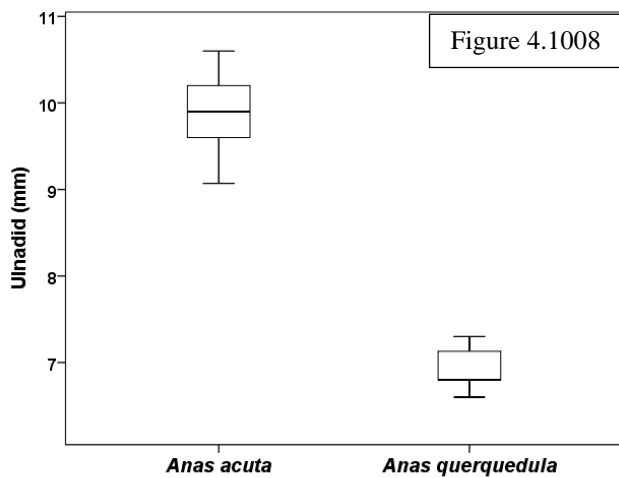
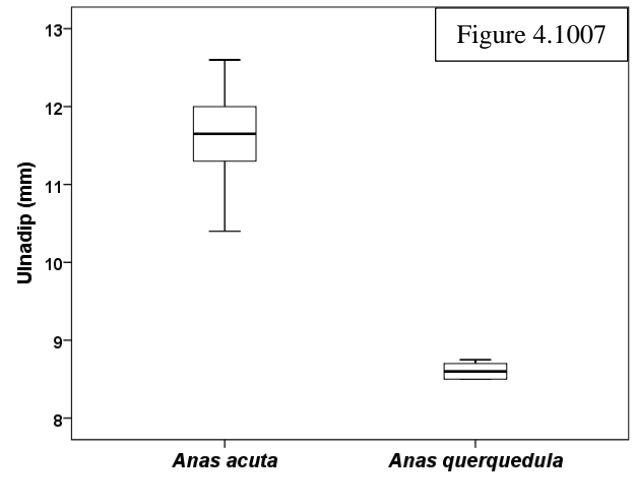
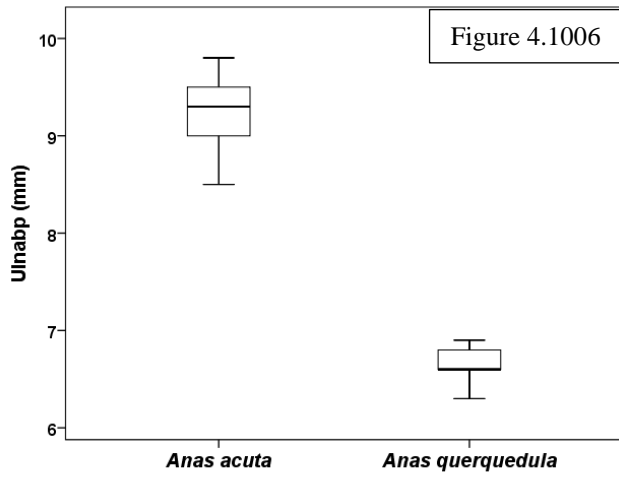
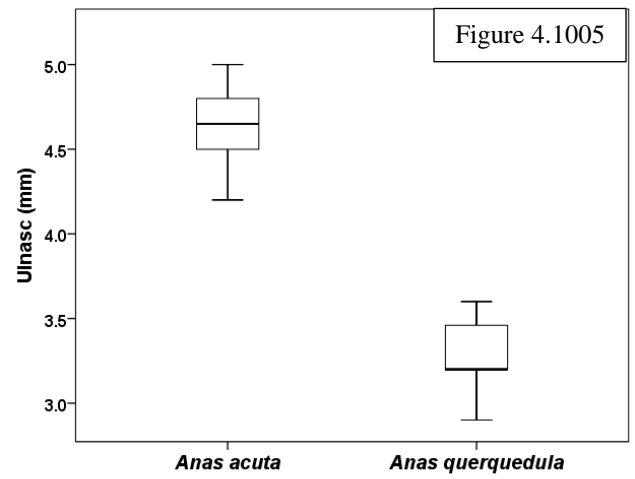
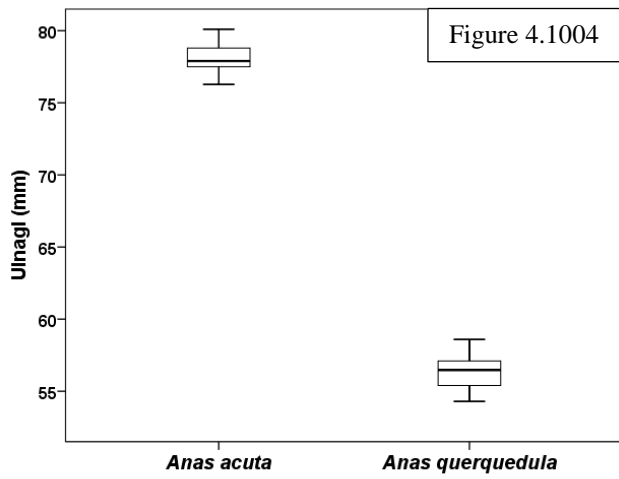
Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

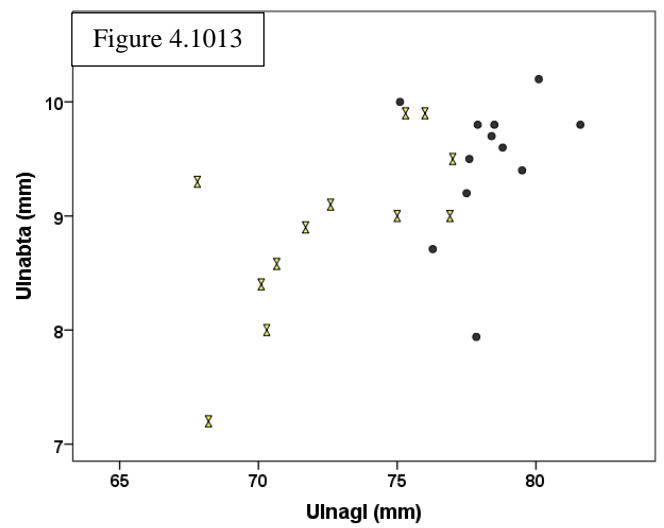
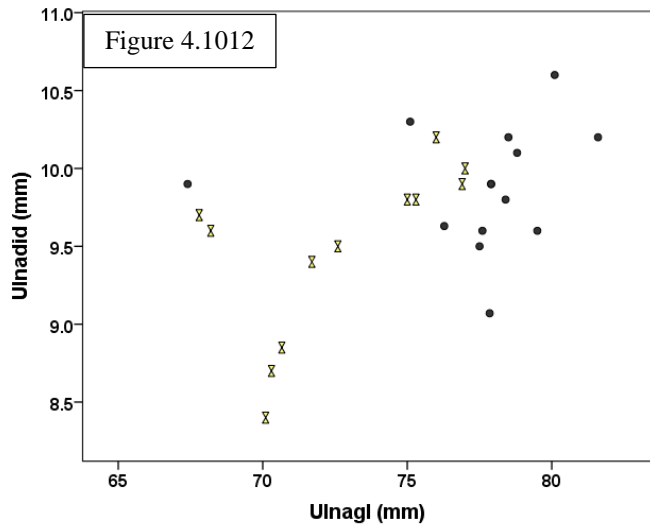
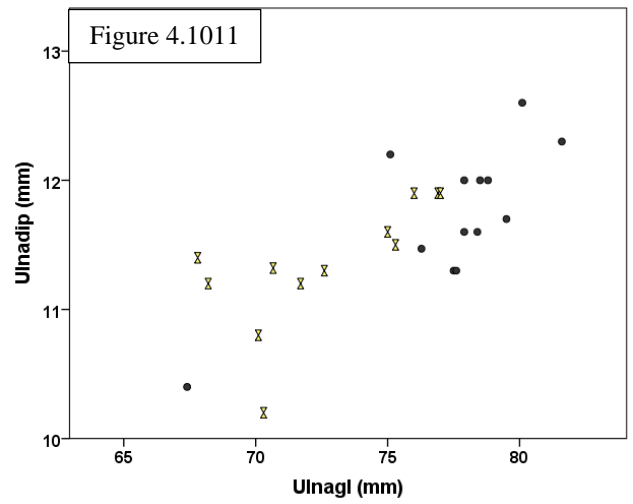
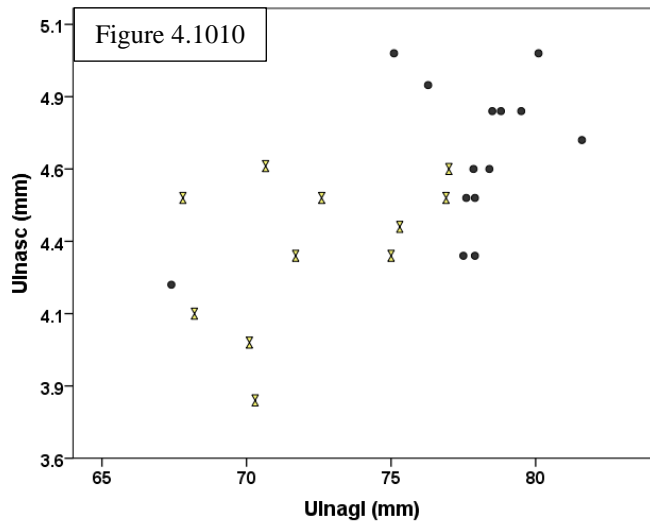
	Original group	Predicted Group Membership		Total
		A. acuta	A. platyrhynchos	
Count	A. acuta	6	6	12
	A. platyrhynchos	0	86	86
%	A. acuta	50.0	50.0	100
	A. platyrhynchos	0.0	100.0	100

93.9% of original grouped cases correctly classified.

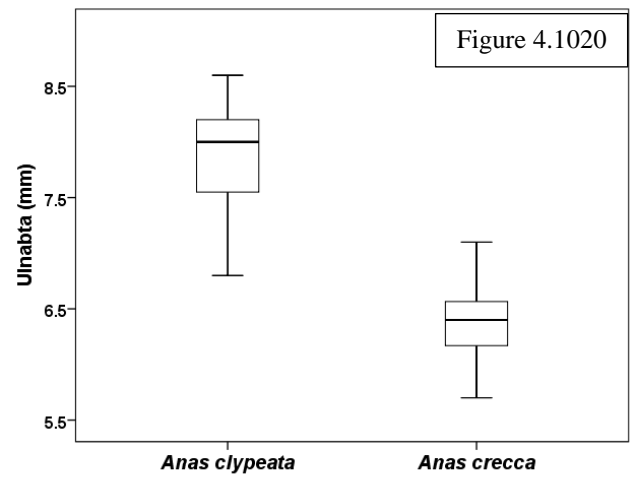
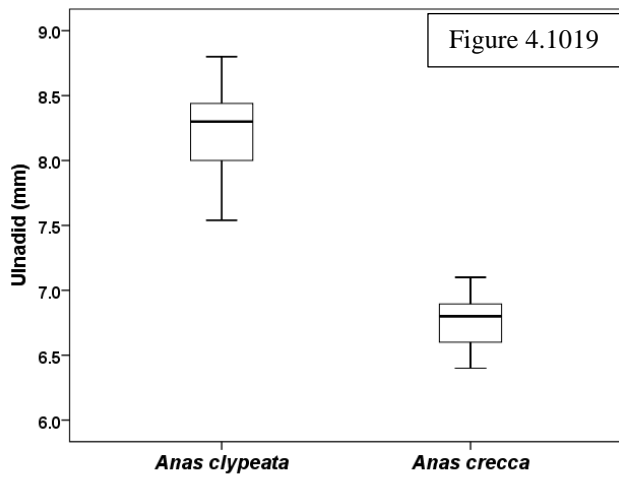
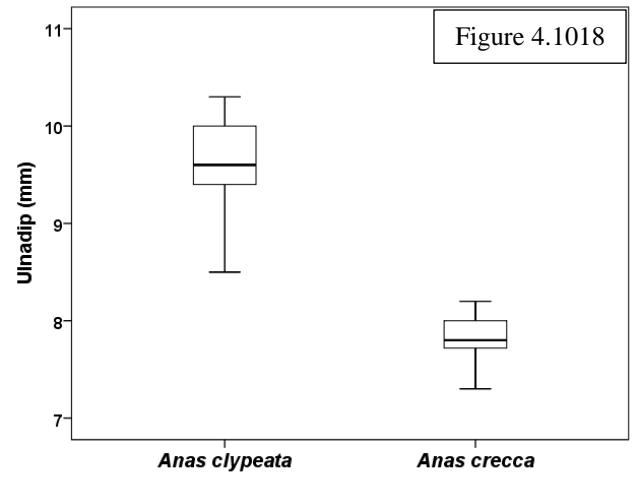
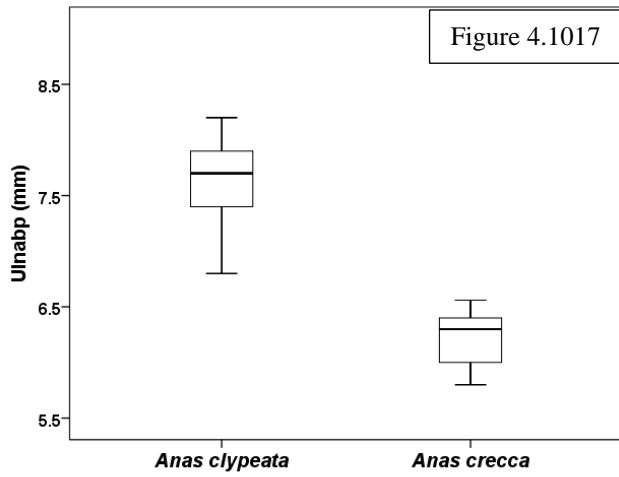
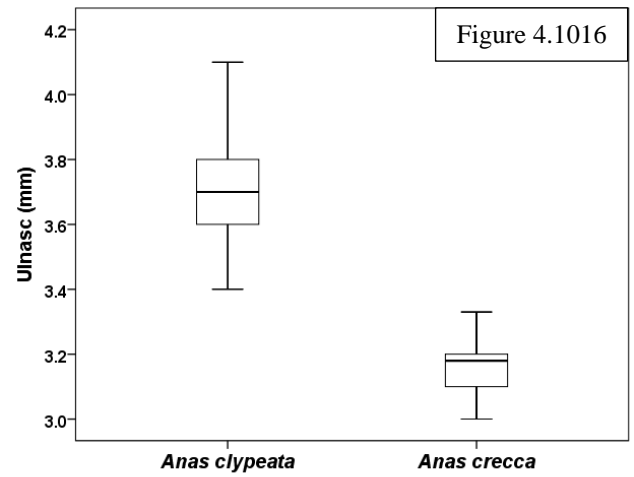
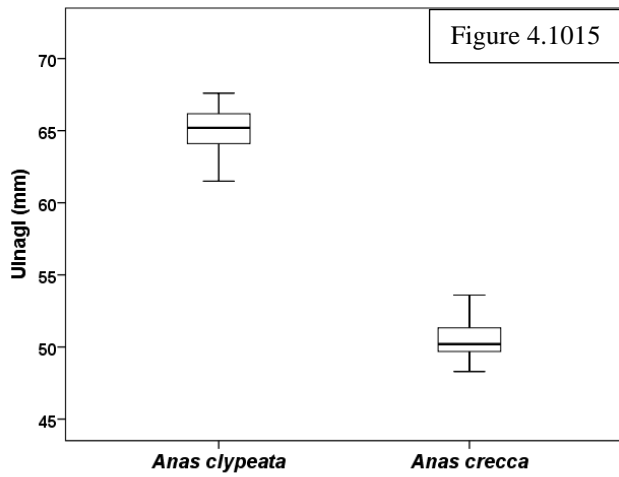
Anas acuta/*Anas querquedula*



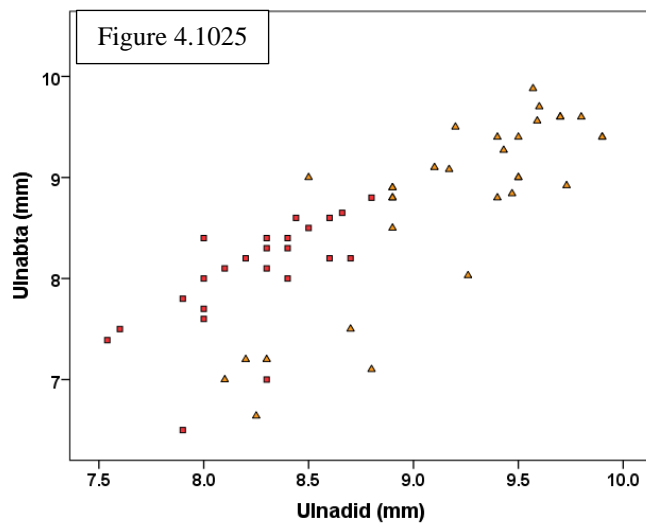
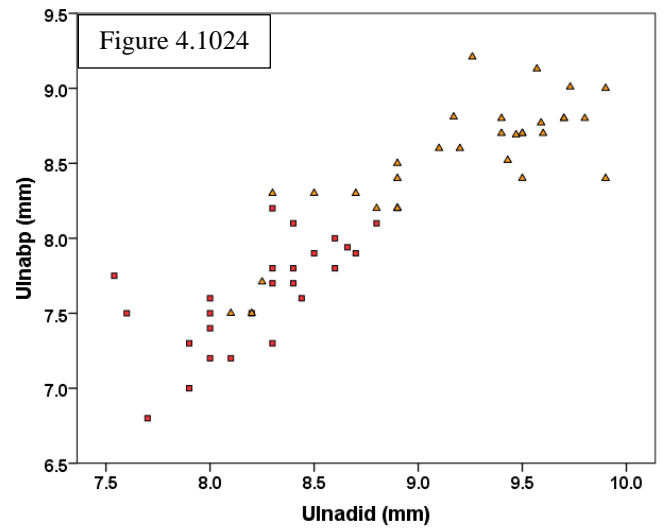
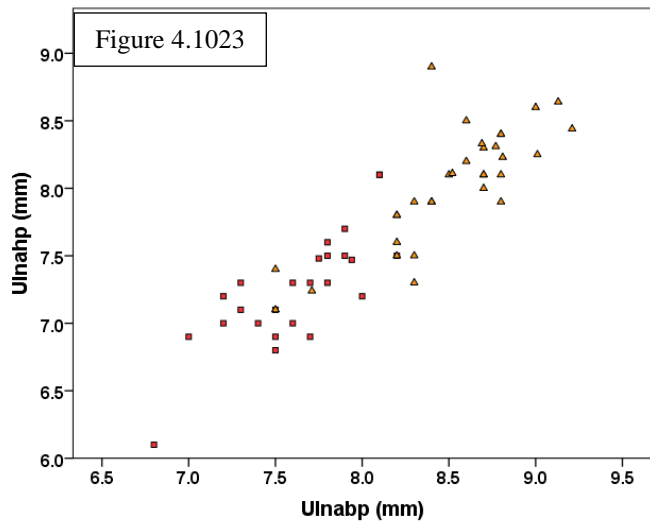
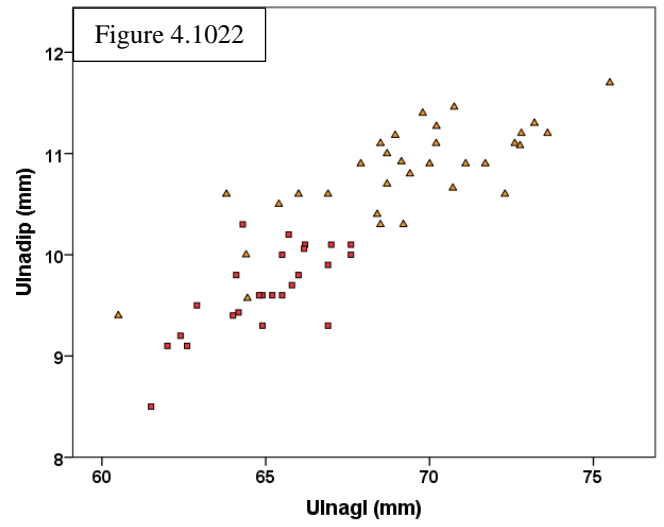
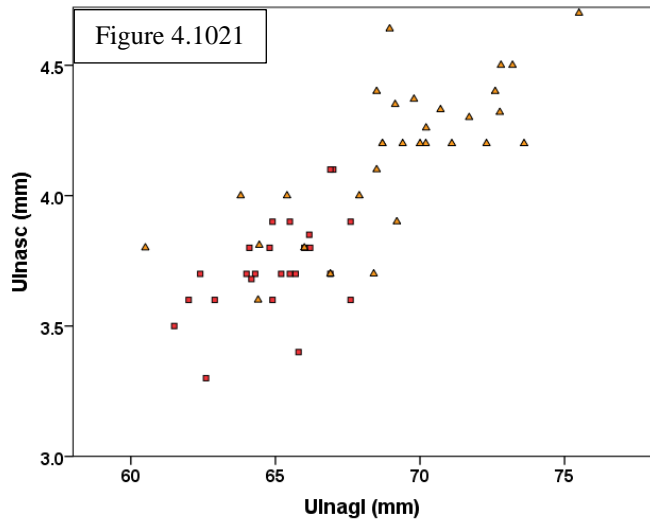
Anas acuta/Anas strepera



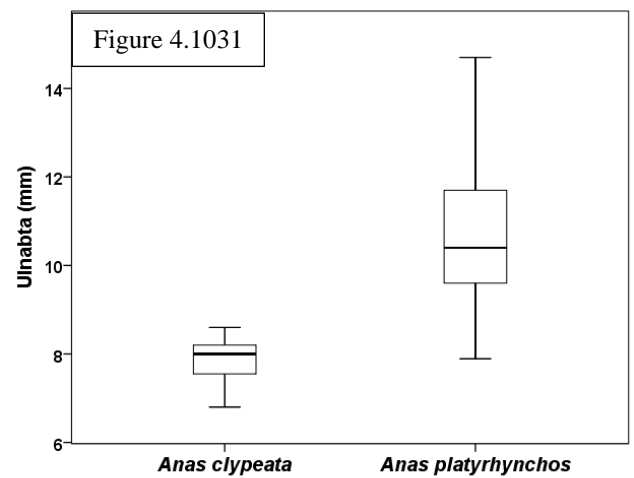
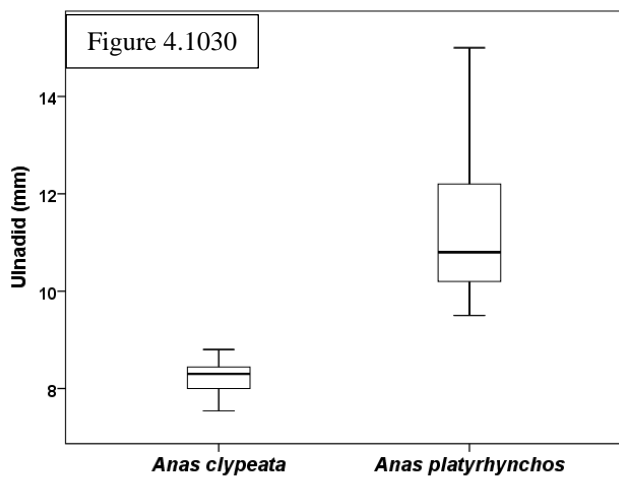
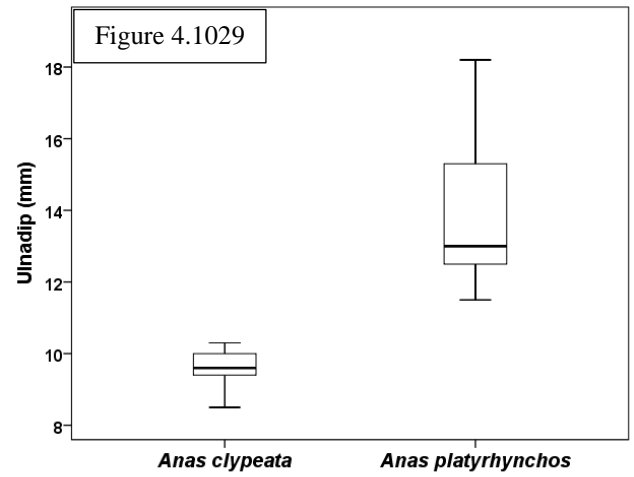
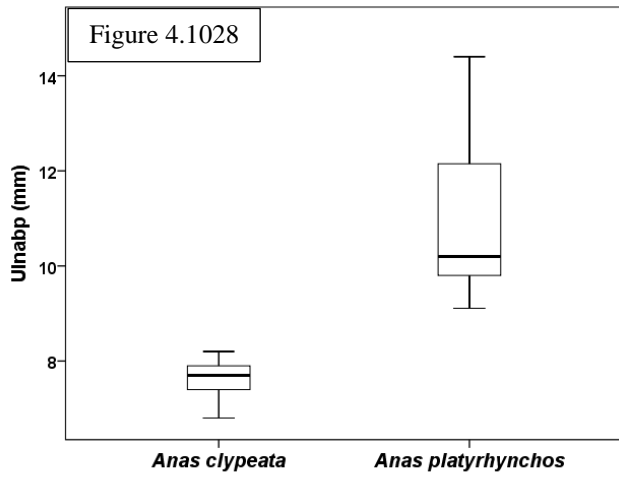
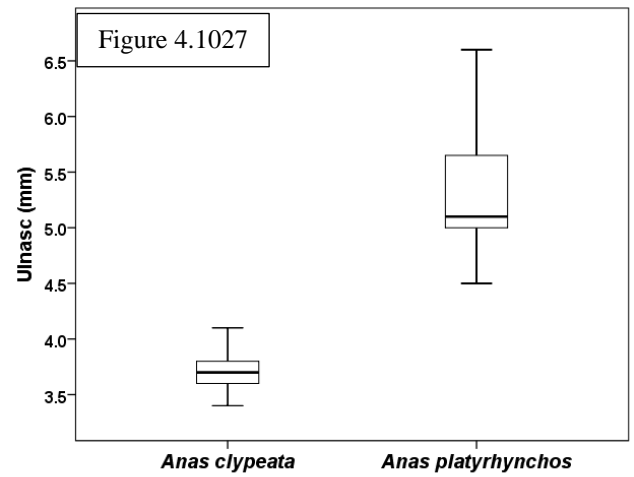
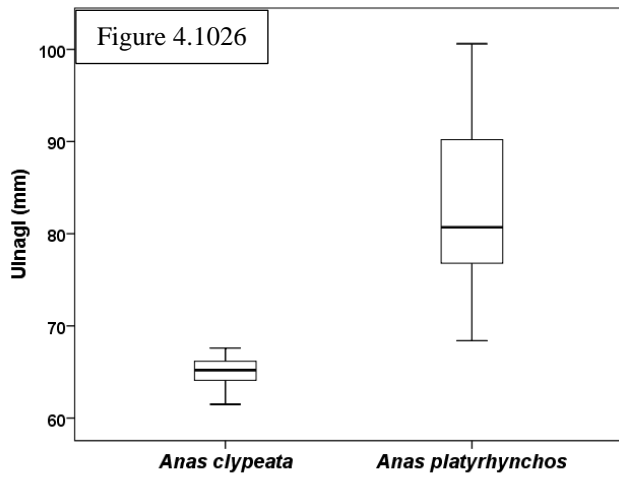
Anas clypeata/*Anas crecca*



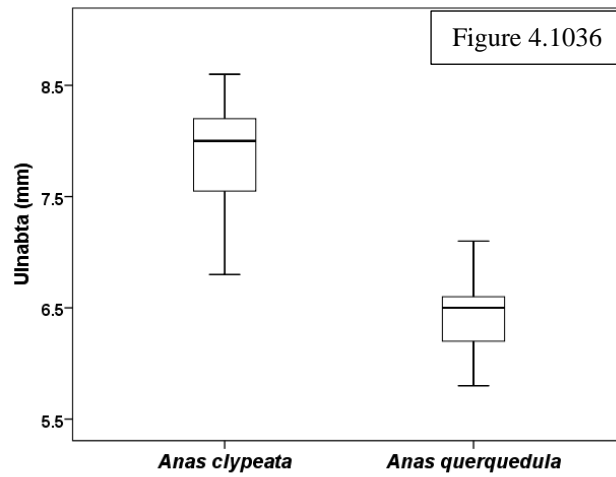
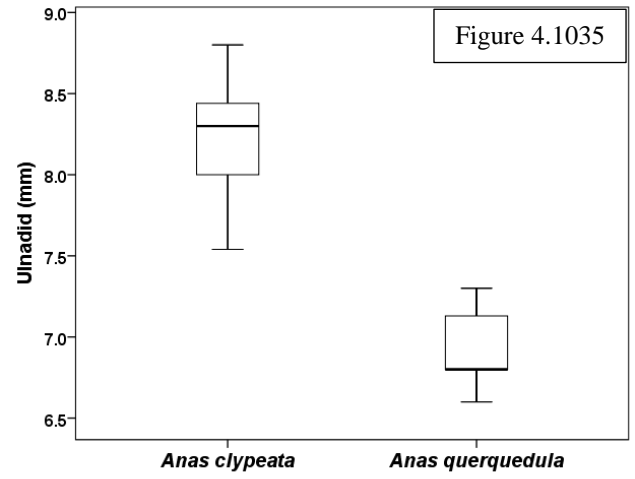
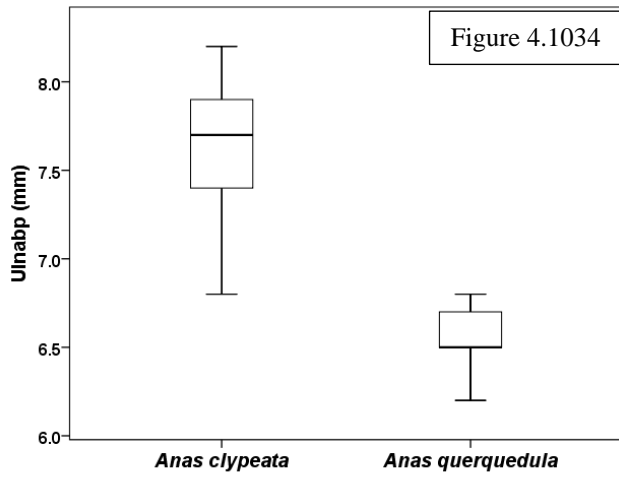
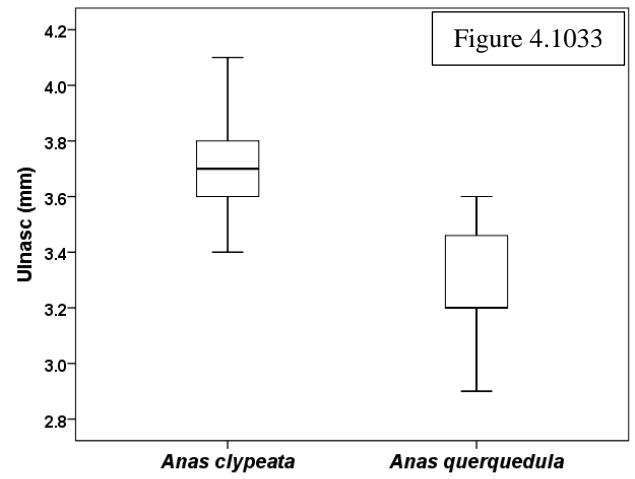
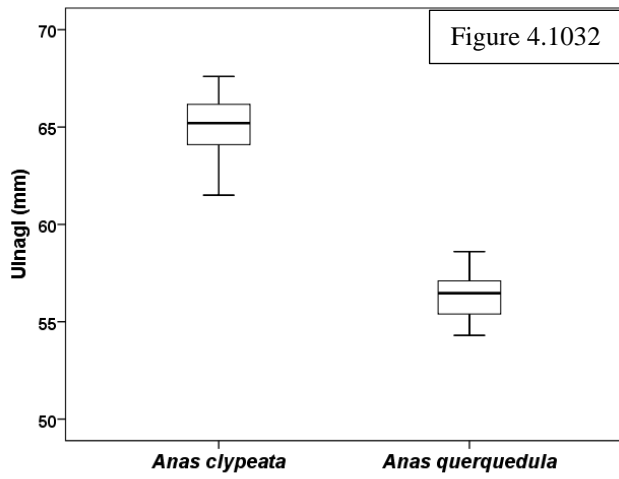
Anas clypeata/*Anas penelope*



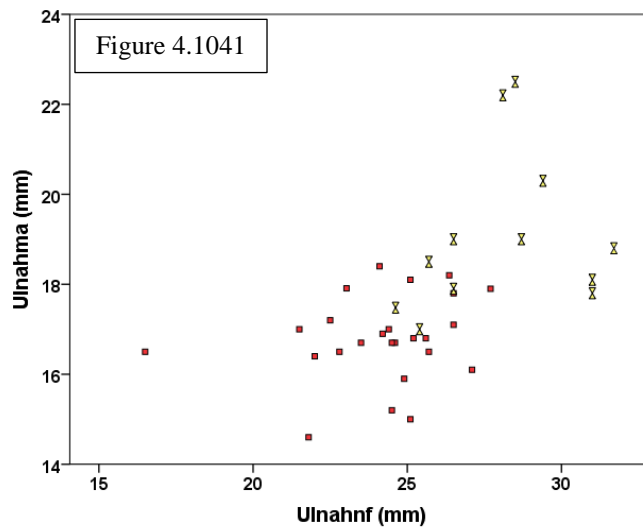
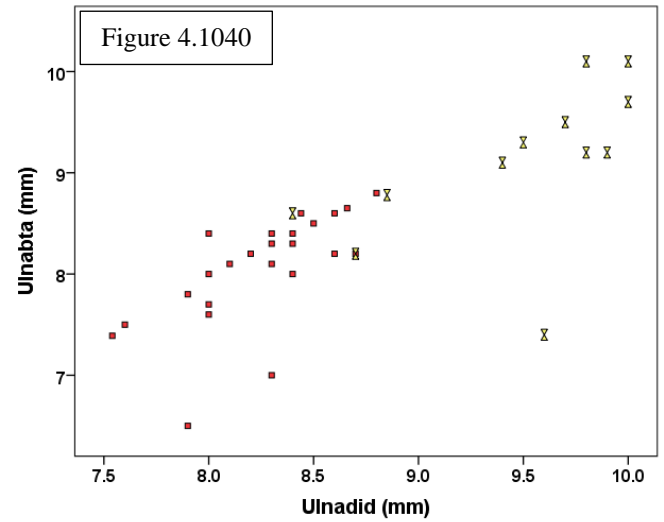
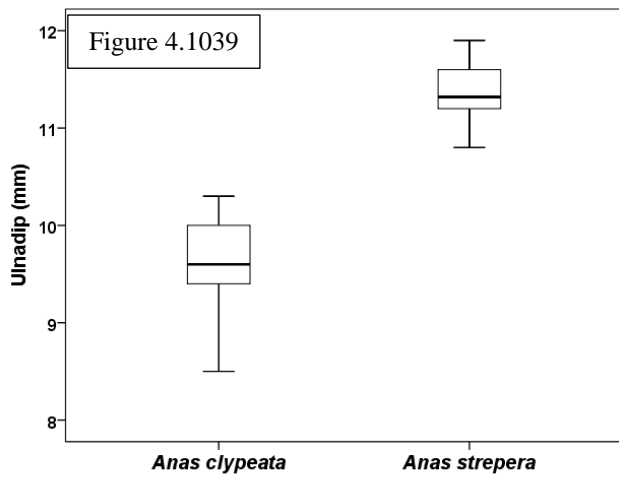
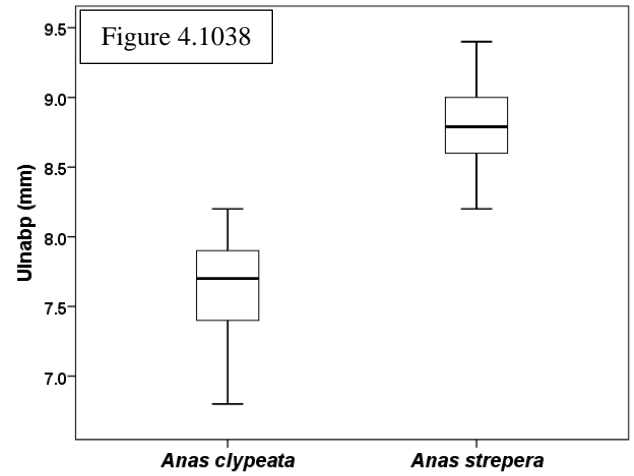
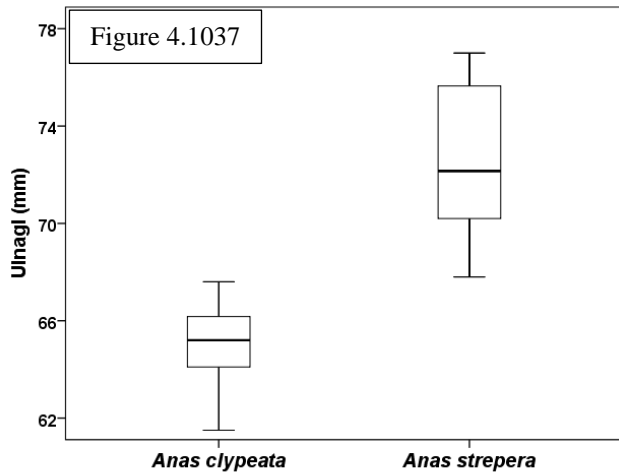
Anas clypeata/*Anas platyrhynchos* (wild and domestic form)



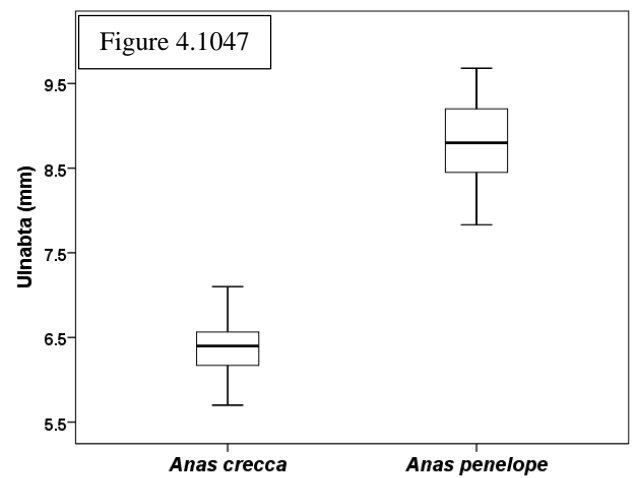
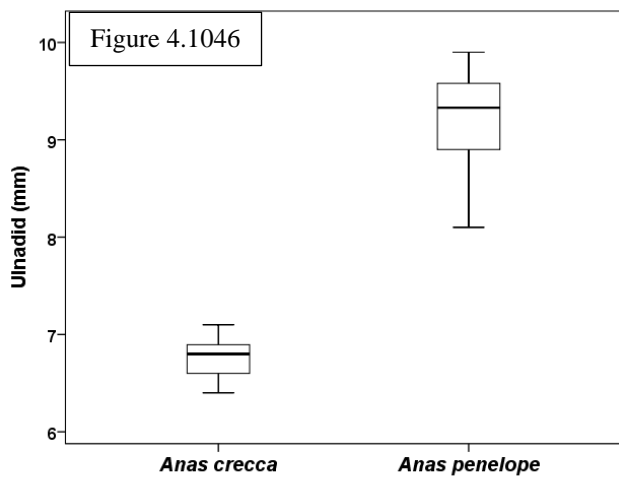
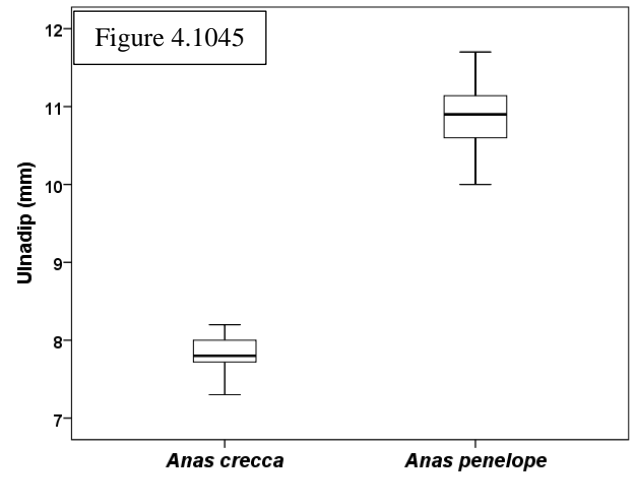
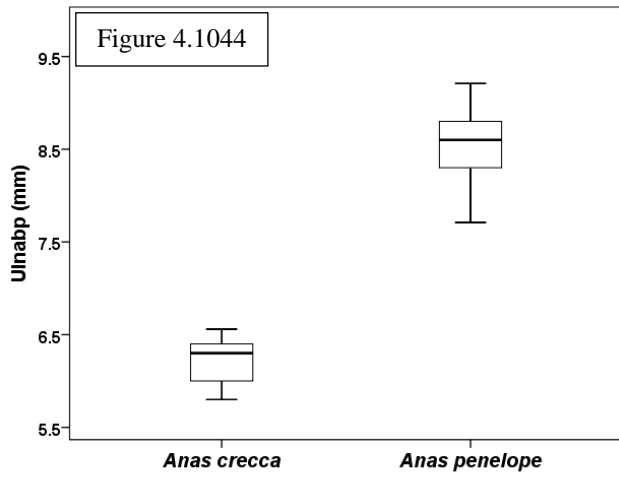
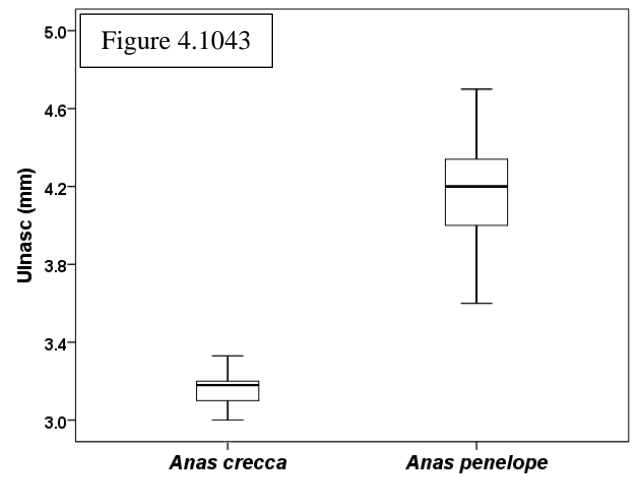
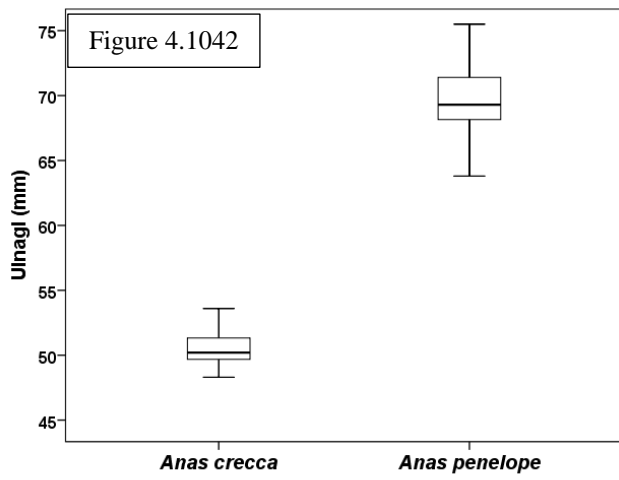
Anas clypeata/*Anas querquedula*



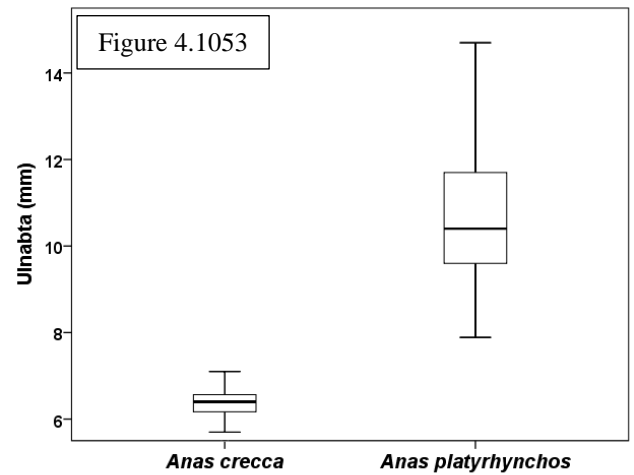
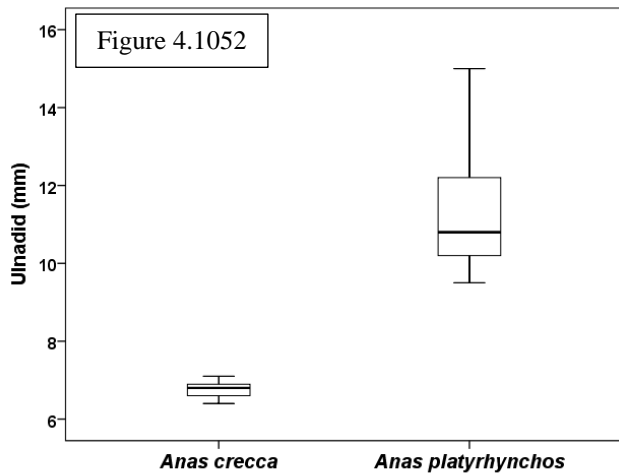
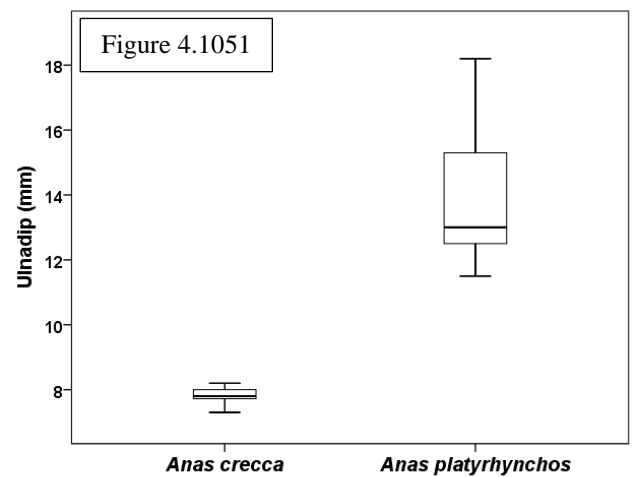
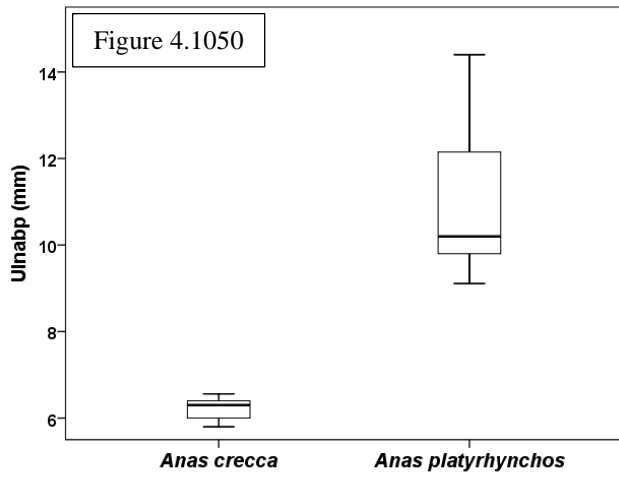
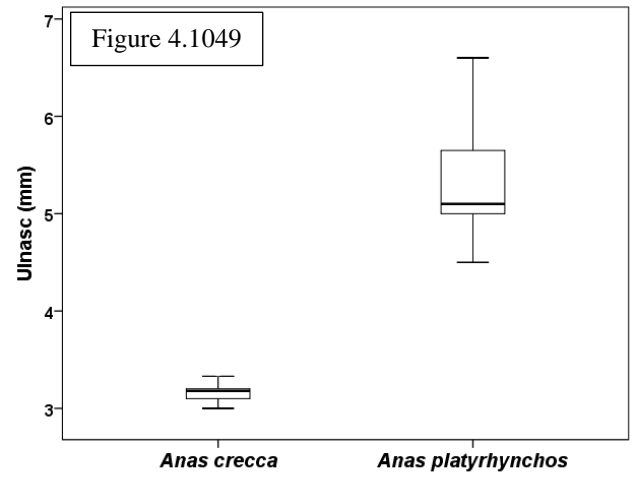
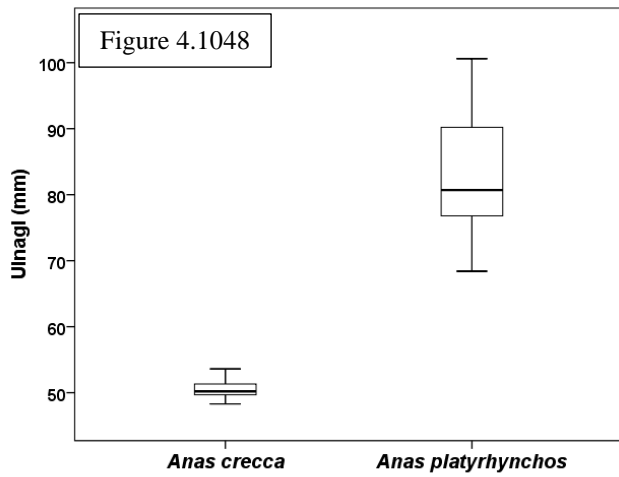
Anas clypeata/*Anas strepera*



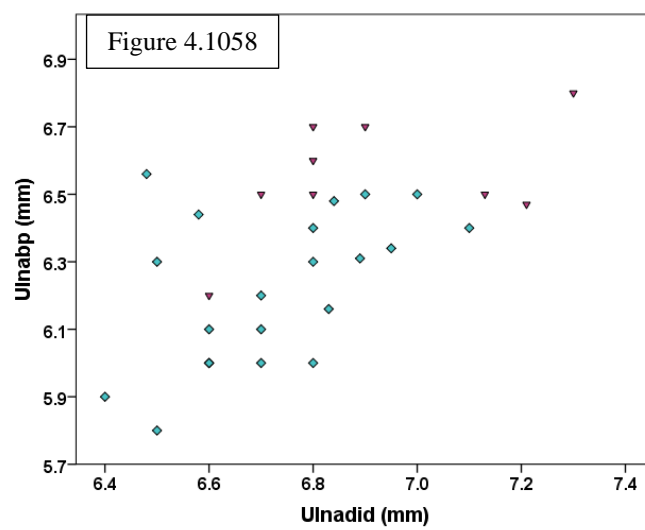
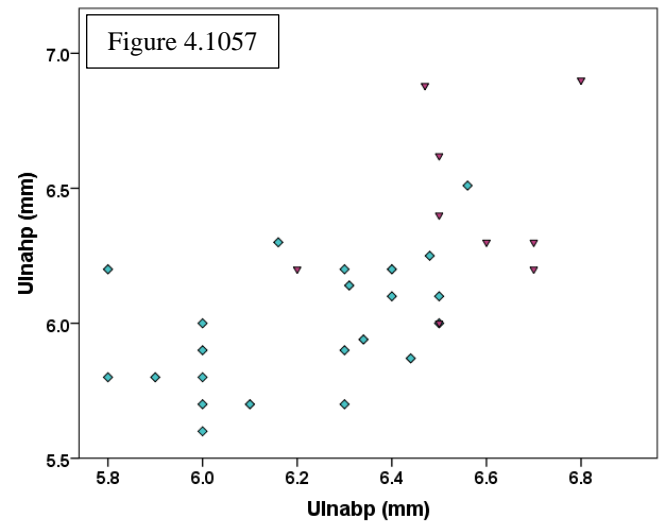
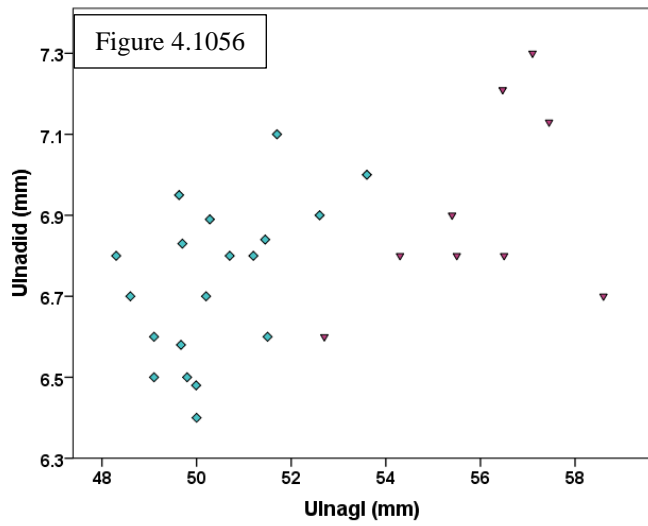
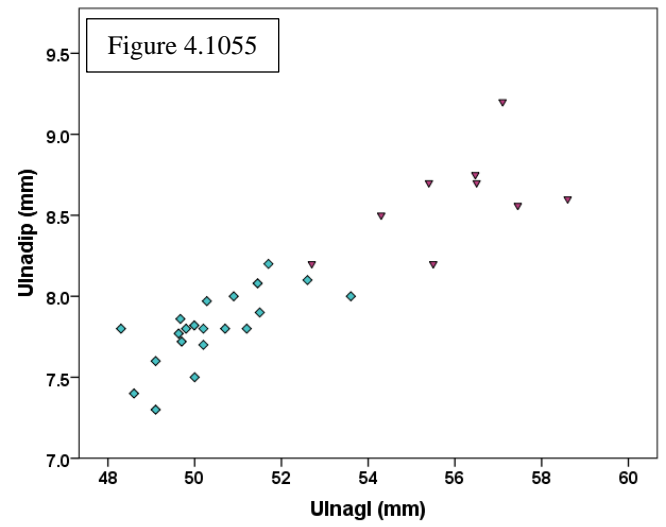
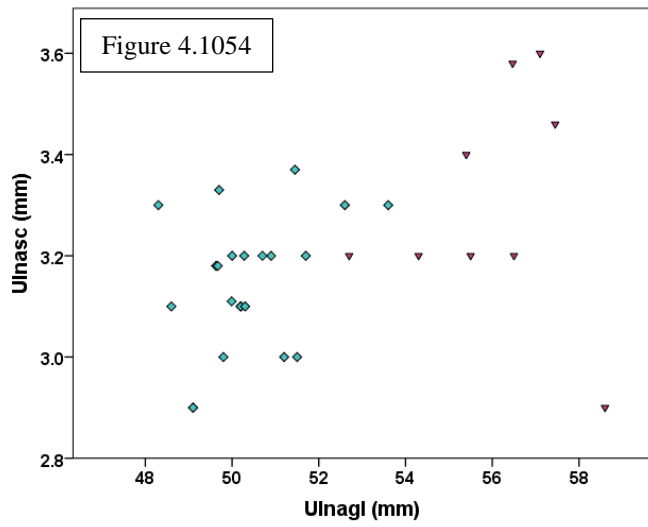
Anas crecca/*Anas penelope*



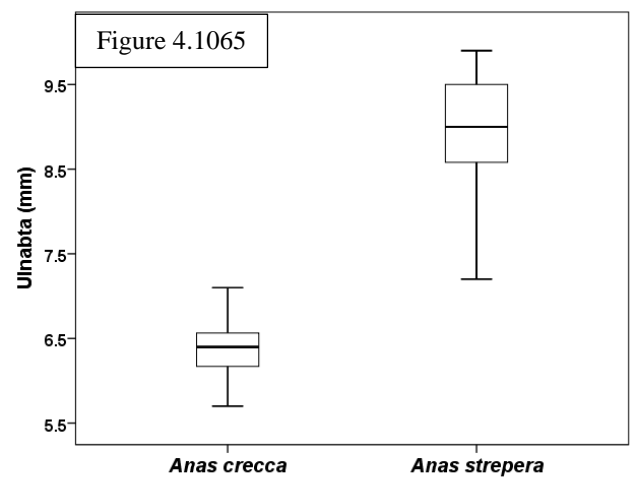
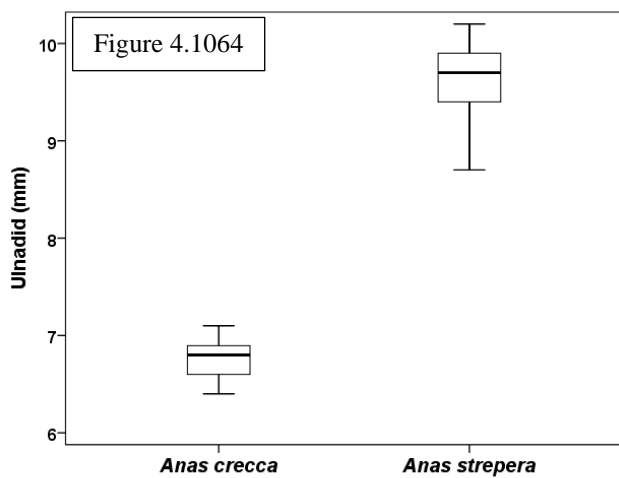
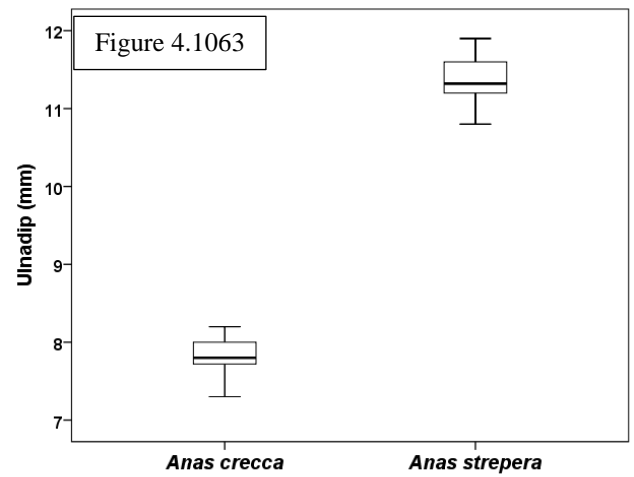
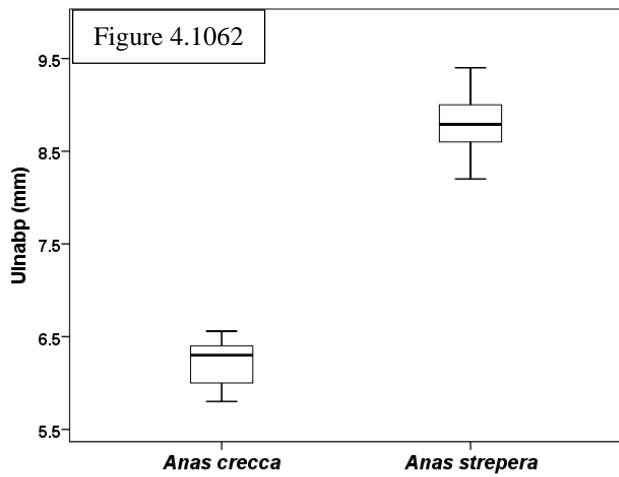
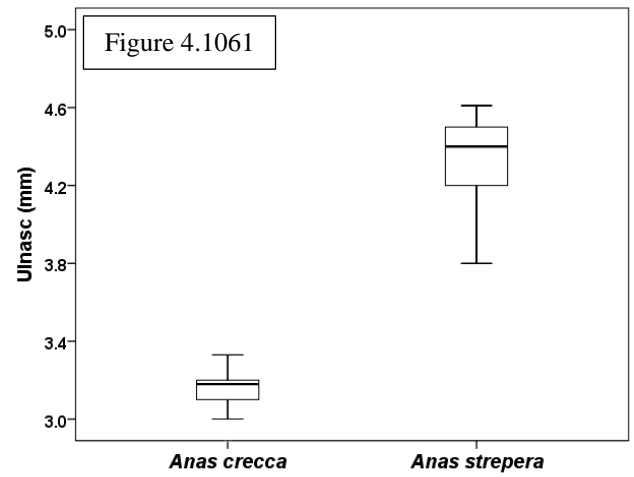
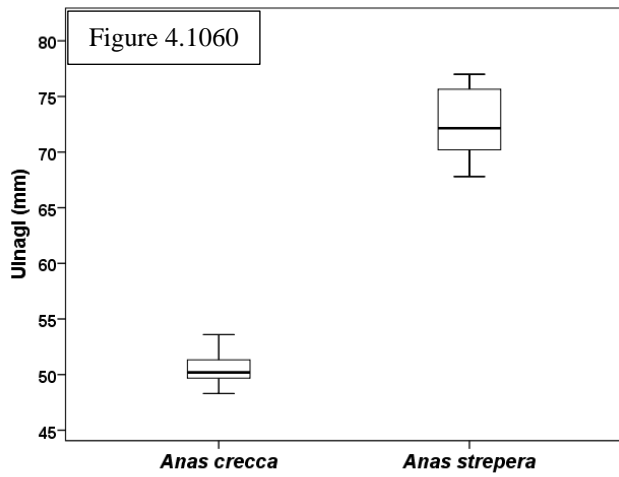
Anas crecca/*Anas platyrhynchos* (wild and domestic form)



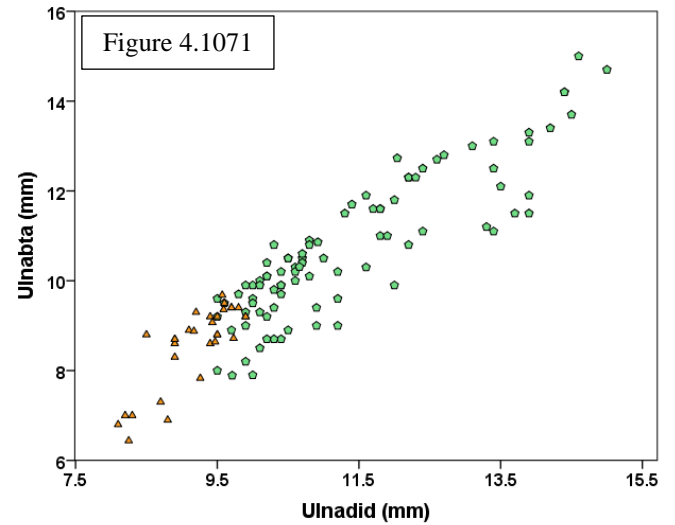
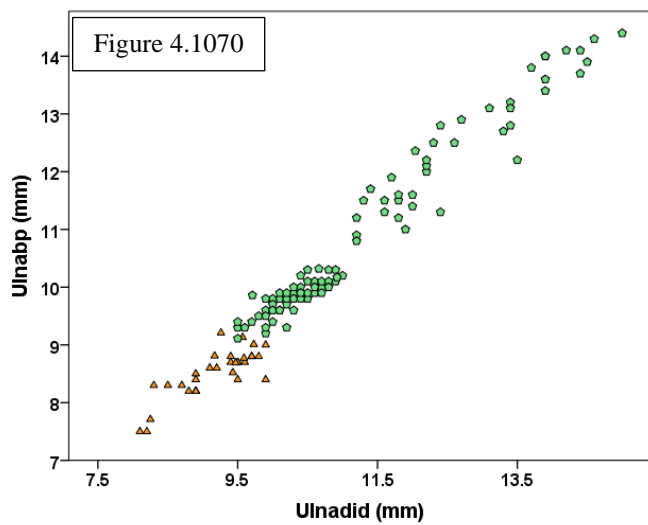
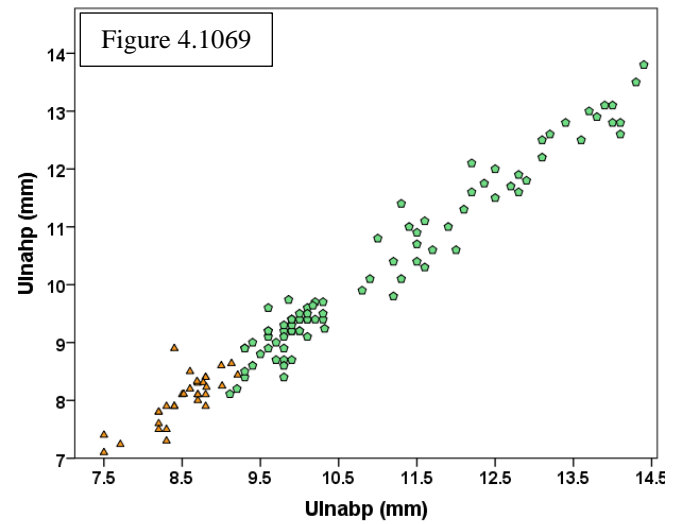
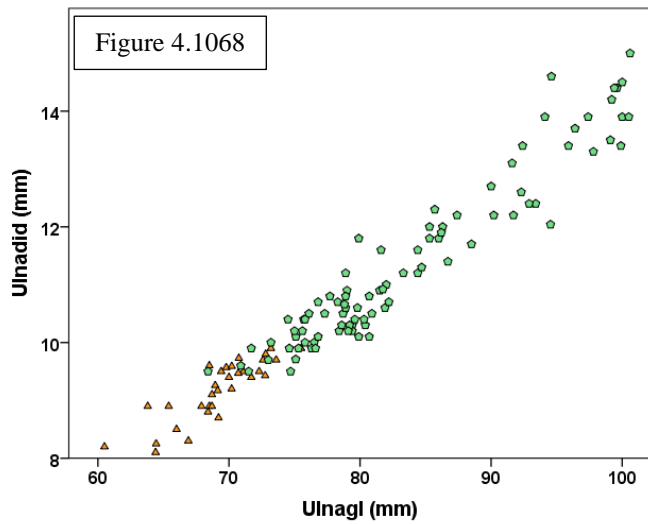
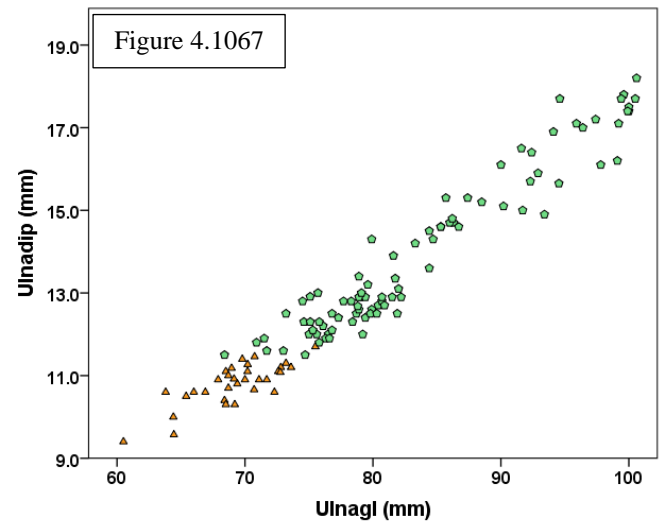
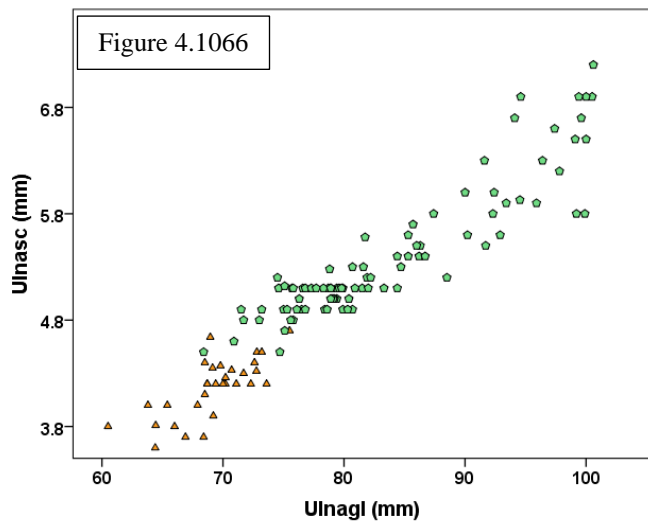
Anas crecca/Anas querquedula



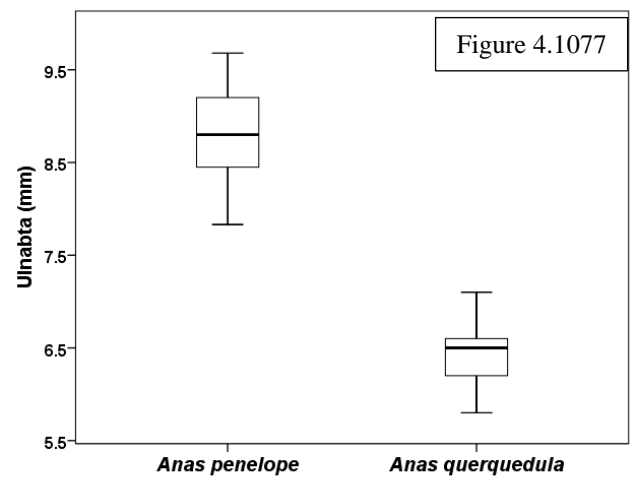
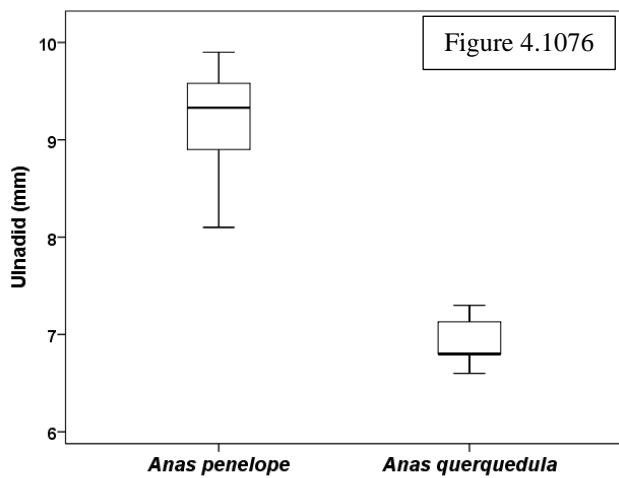
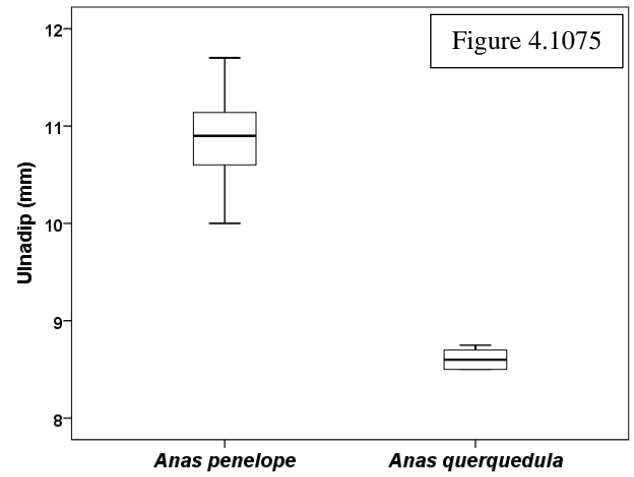
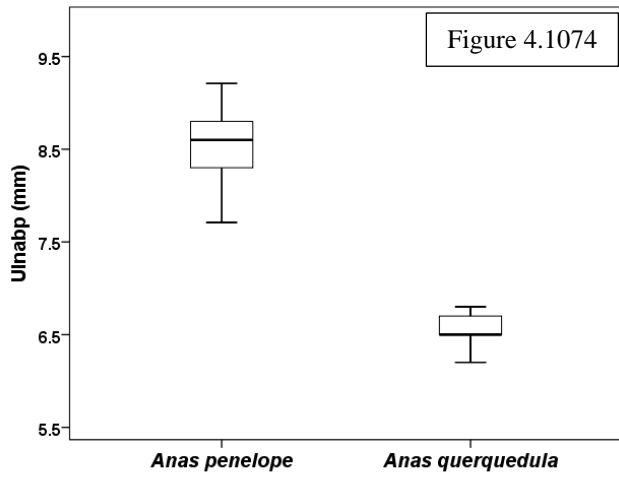
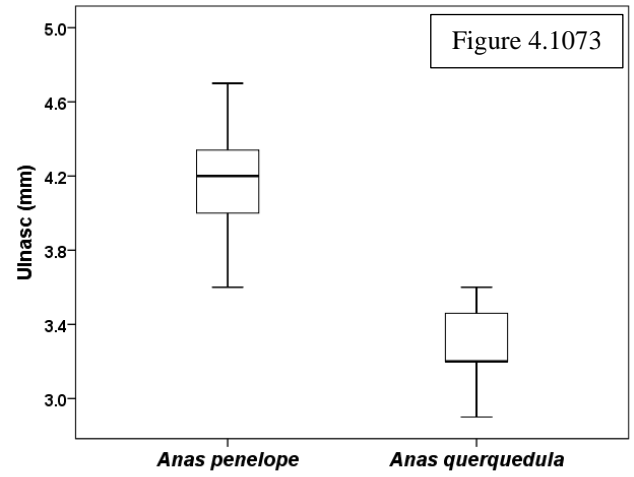
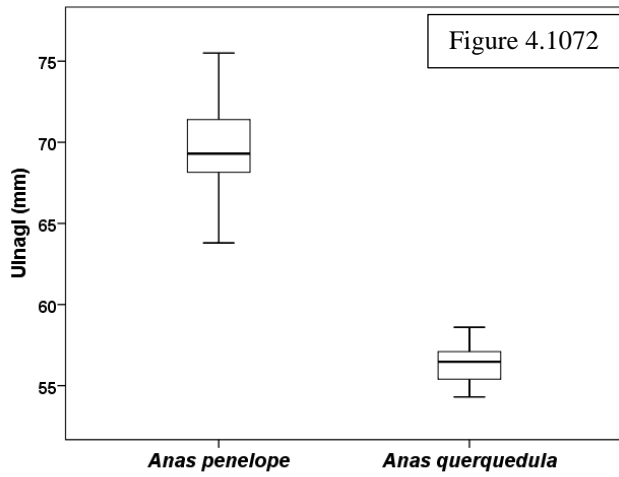
Anas crecca/*Anas strepera*



Anas penelope/*Anas platyrhynchos* (wild and domestic form)



Anas penelope/*Anas querquedula*



Anas penelope/Anas strepera

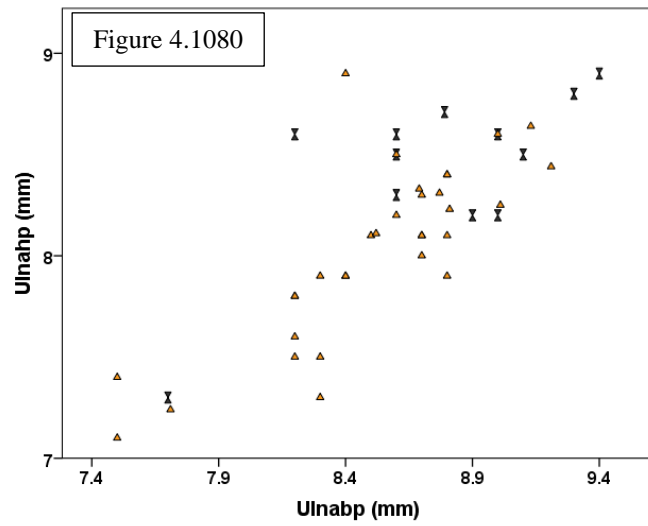
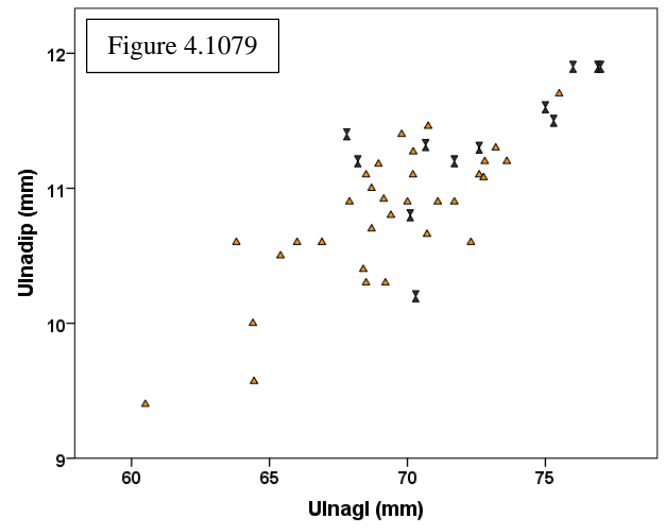
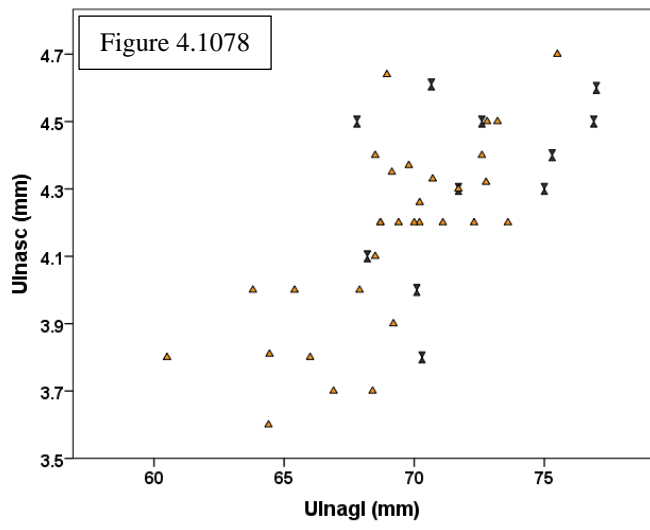
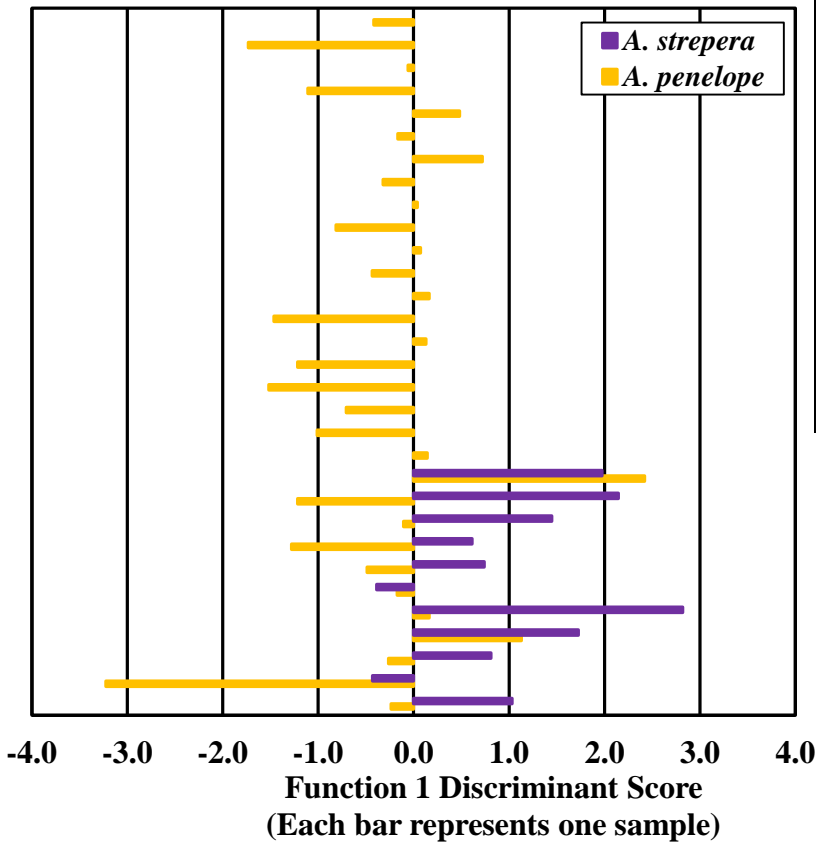


Figure 4.1081



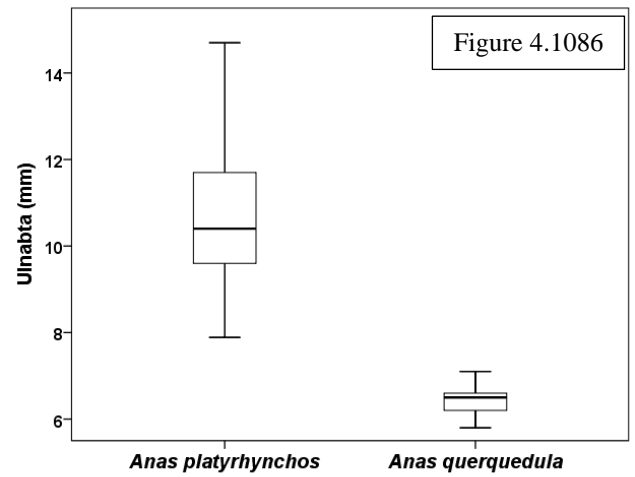
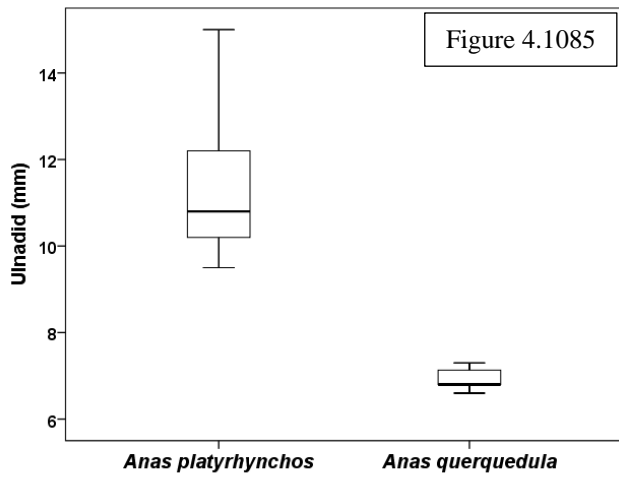
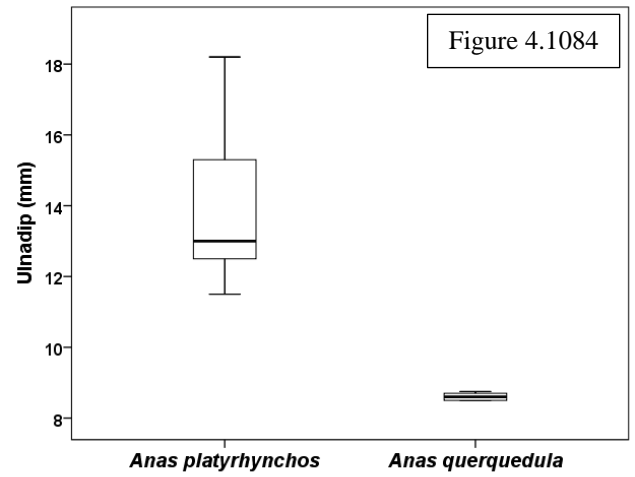
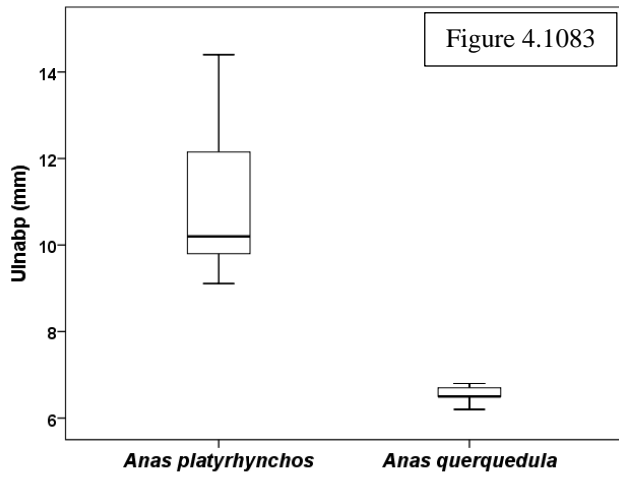
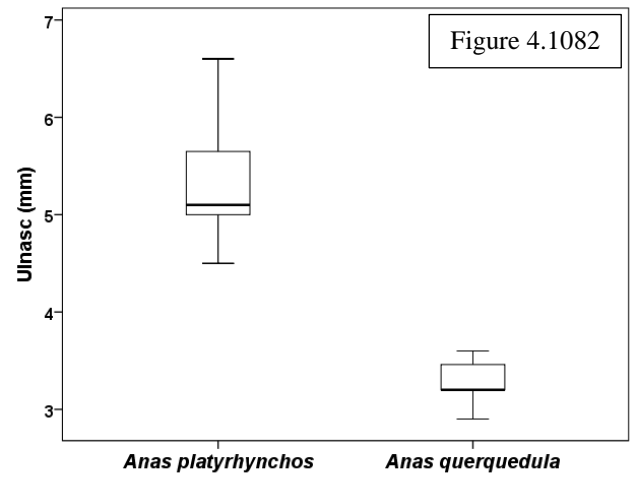
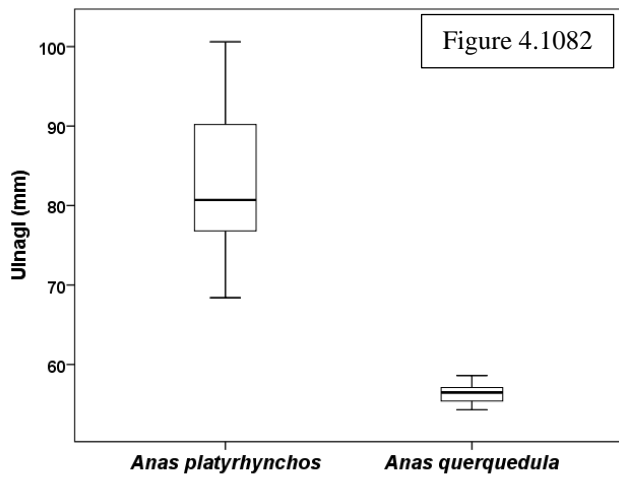
Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.016
Wilks' Lambda sig.	0.046
Function 1 % of Variance	100.0

Classification results summary

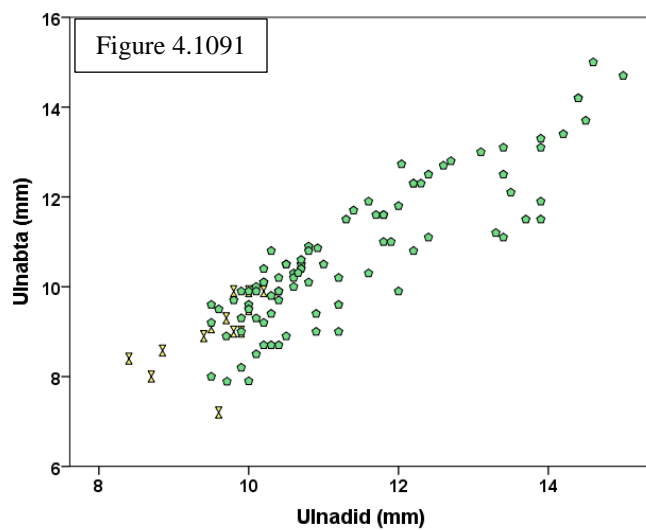
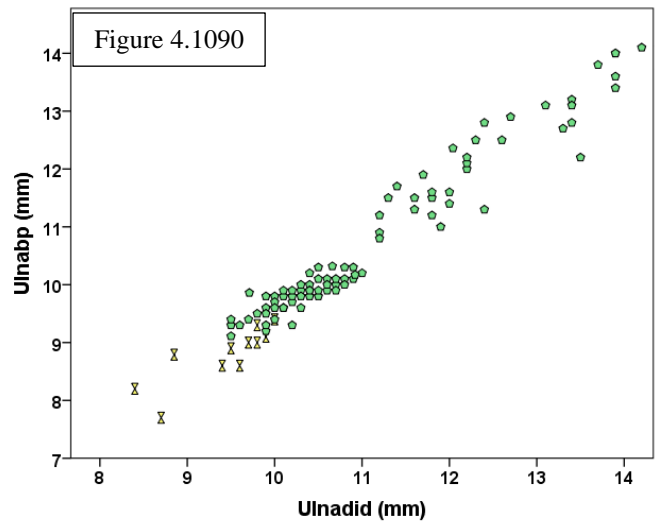
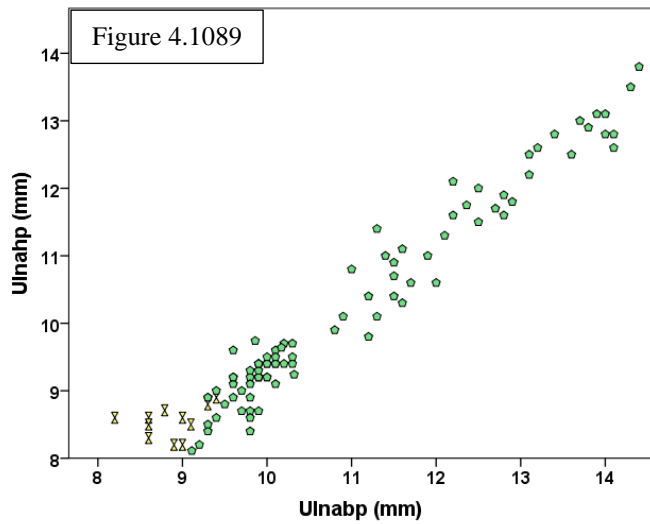
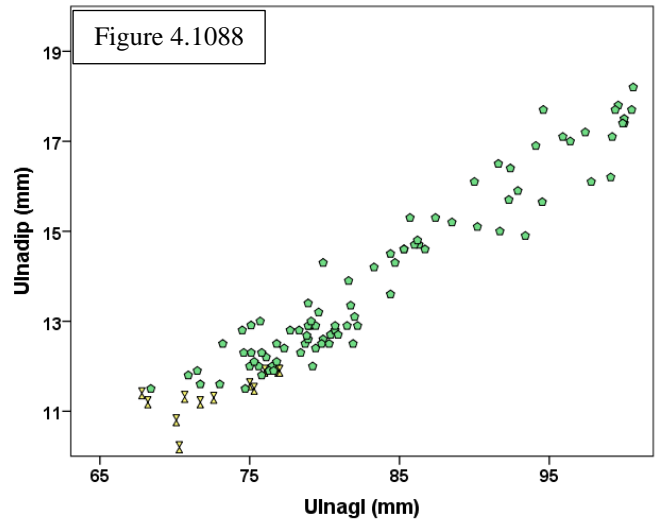
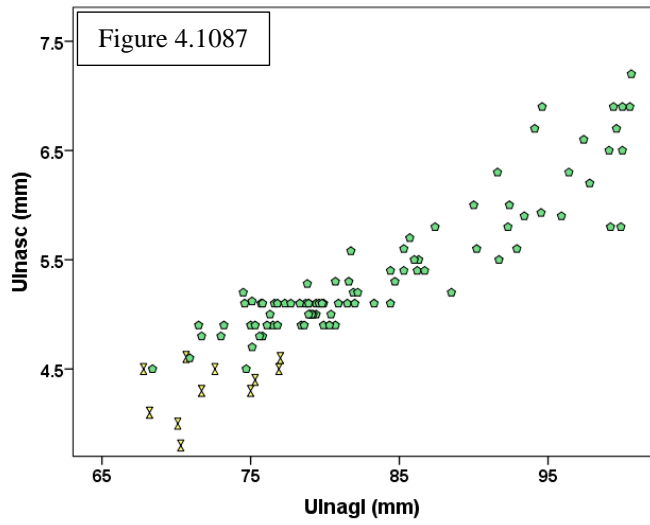
	Original group	Predicted Group Membership		Total
		A. penelope	A. strepera	
Count	A. penelope	29	2	31
	A. strepera	6	5	11
%	A. penelope	93.5	6.5	100
	A. strepera	54.5	45.5	100

81.0% of original grouped cases correctly classified.

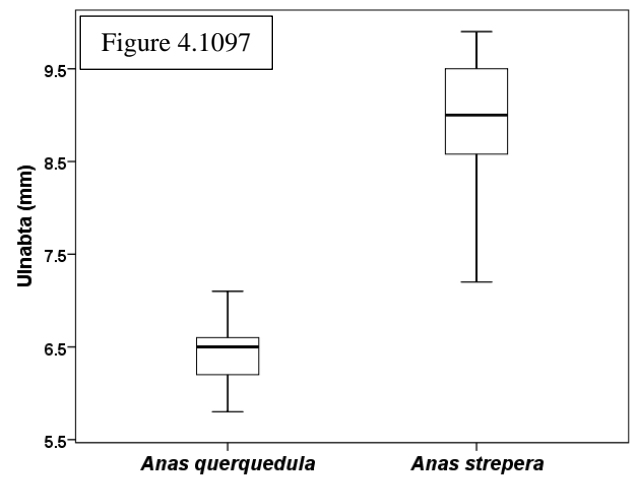
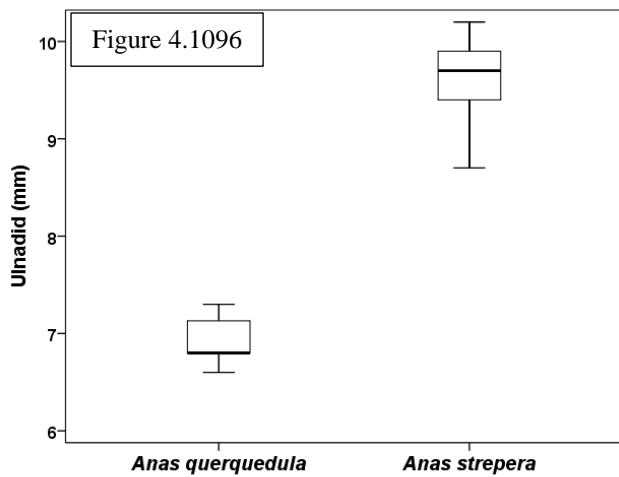
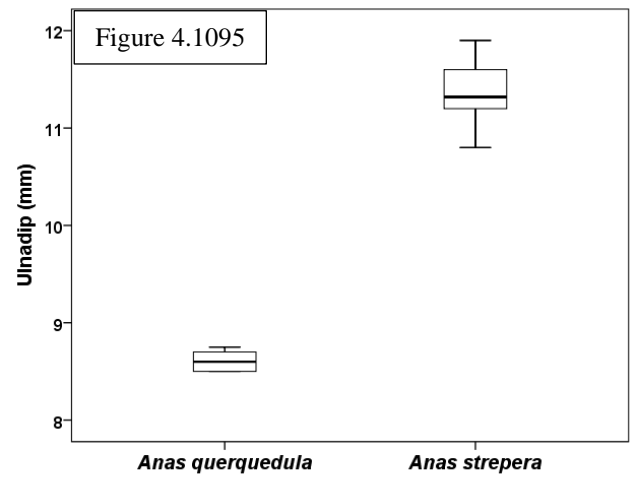
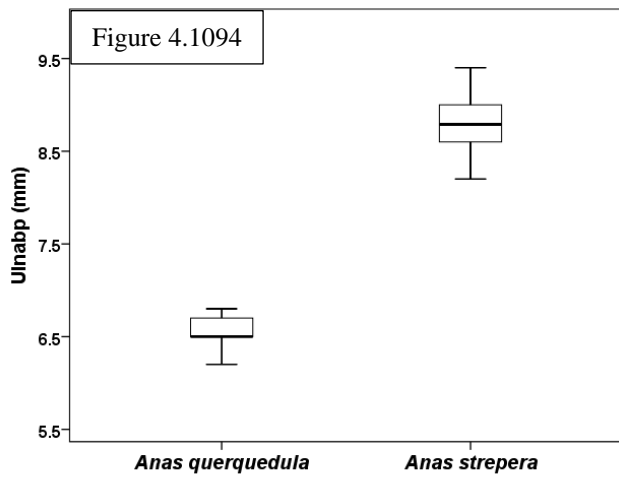
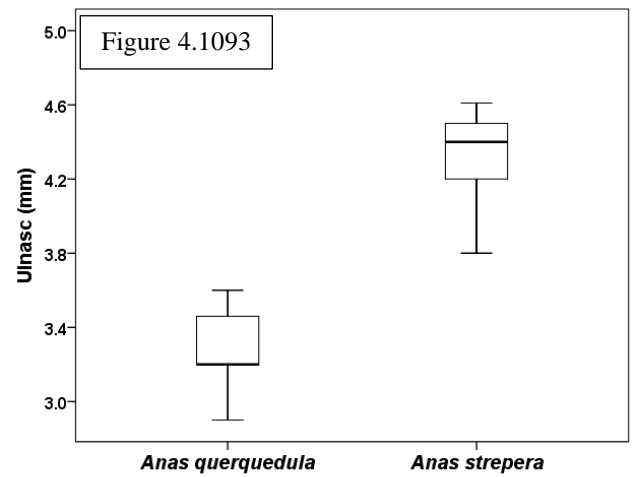
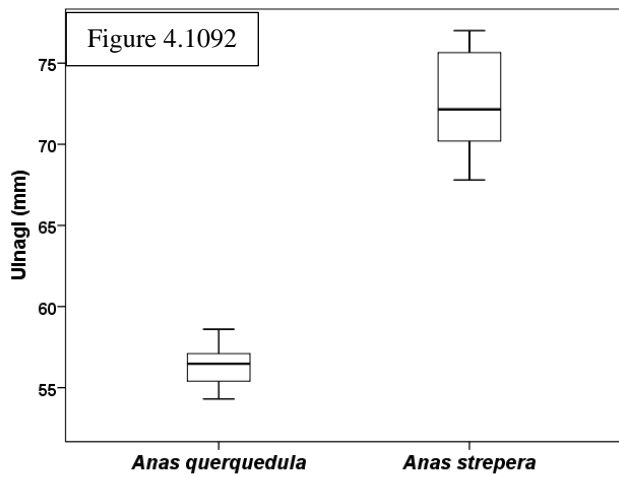
Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



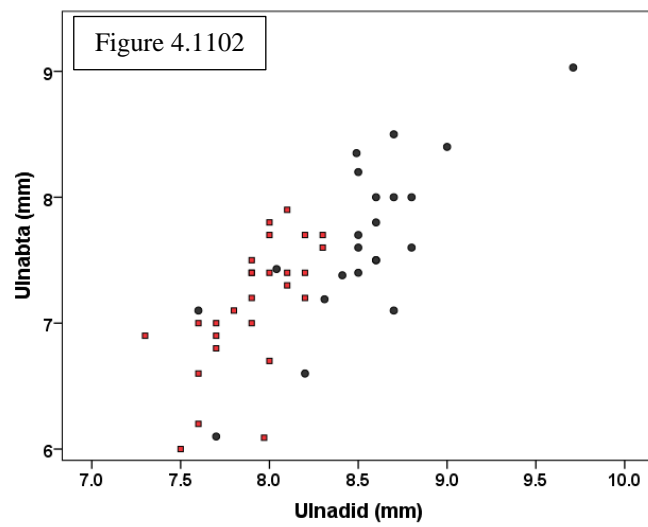
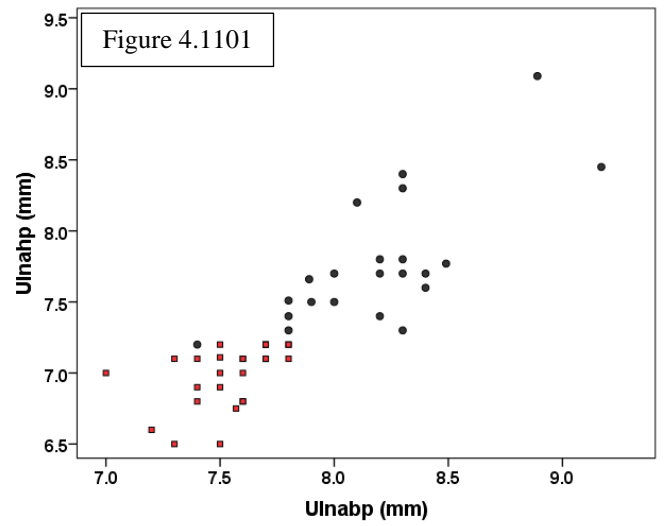
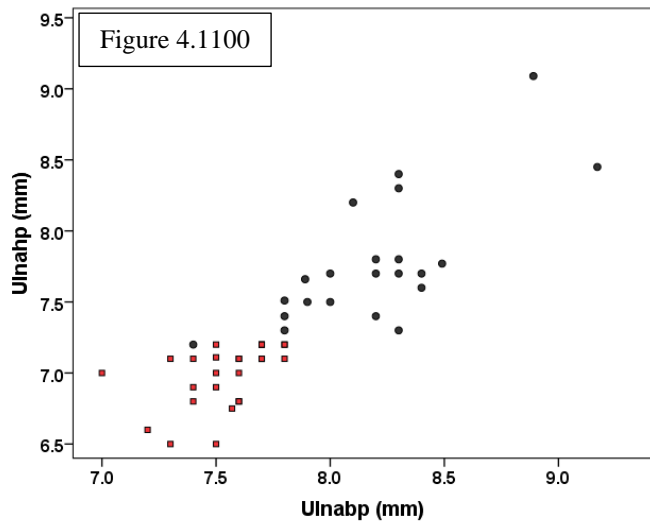
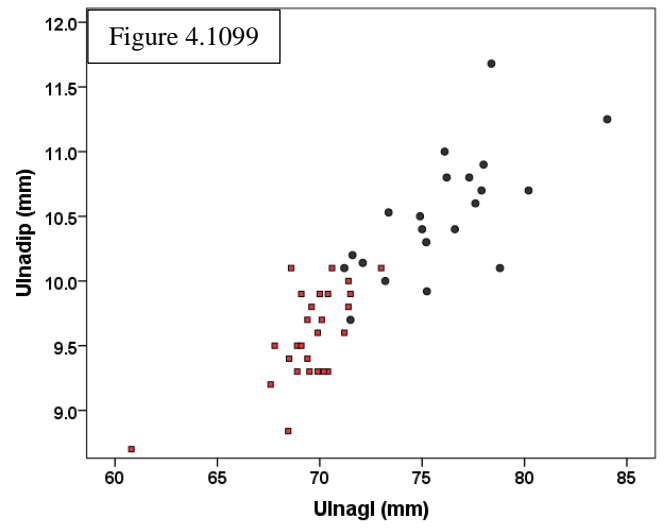
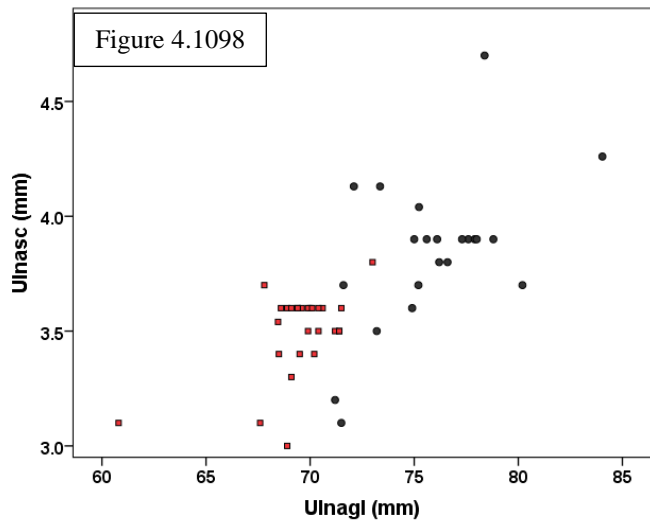
Anas platyrhynchos (wild and domestic form)/*Anas strepera*



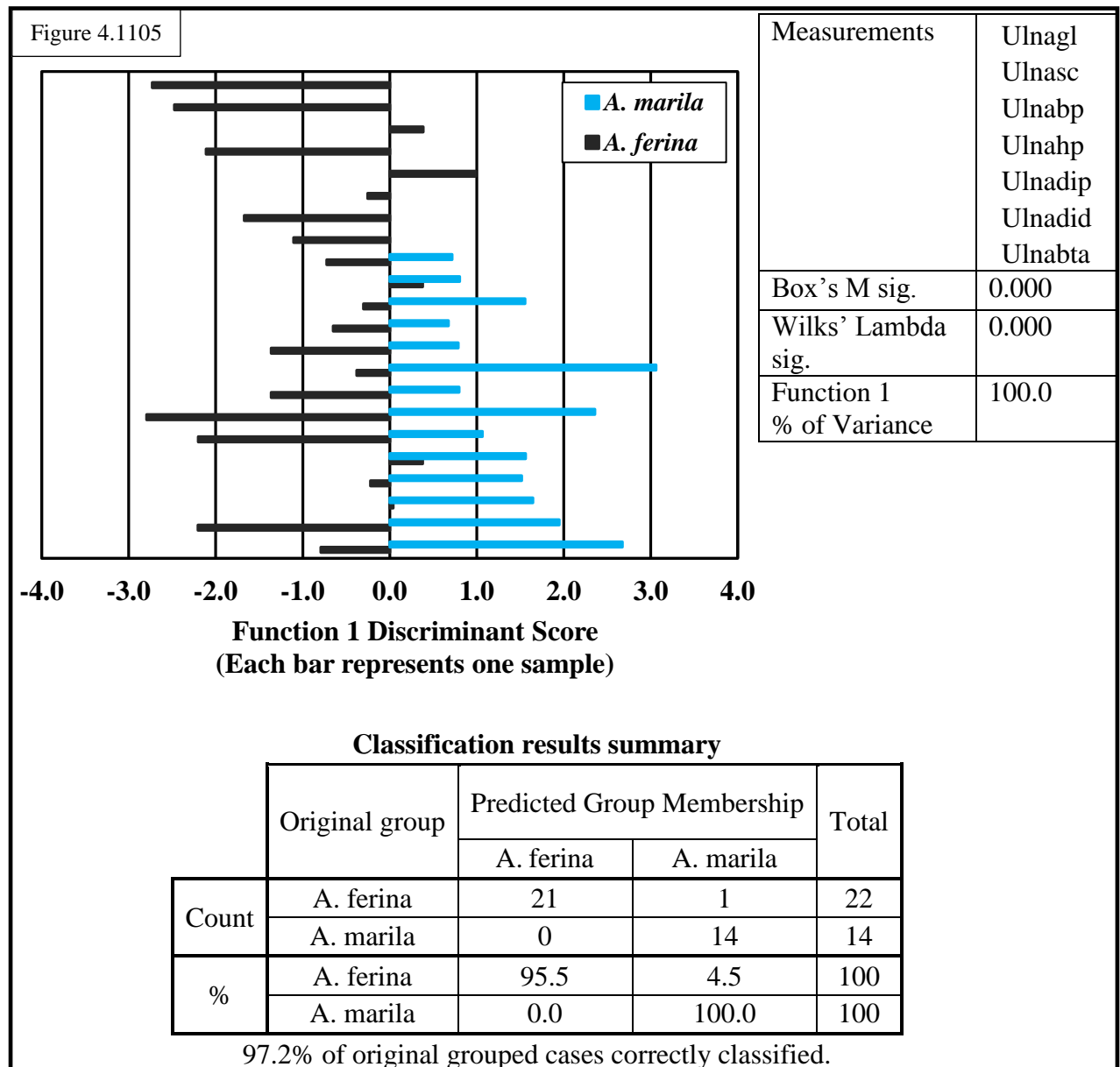
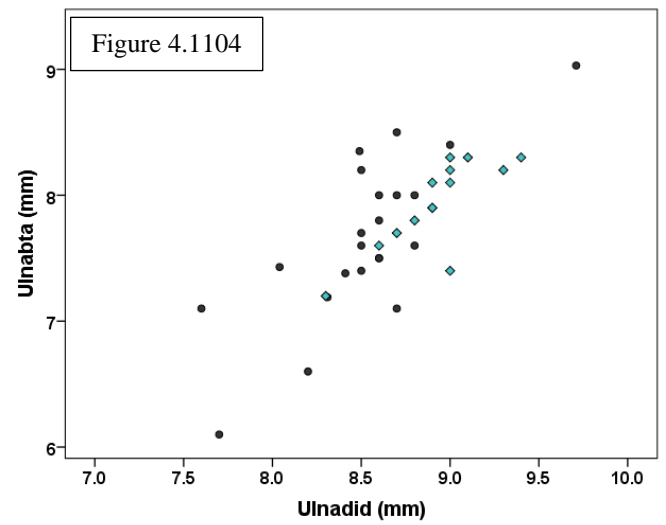
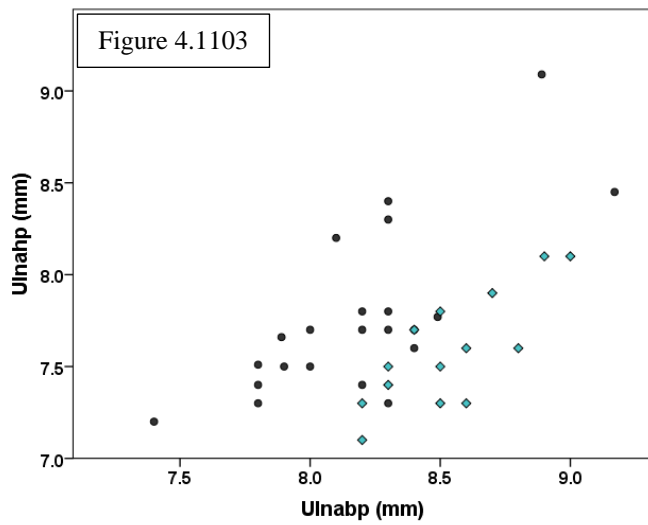
Anas querquedula/*Anas strepera*



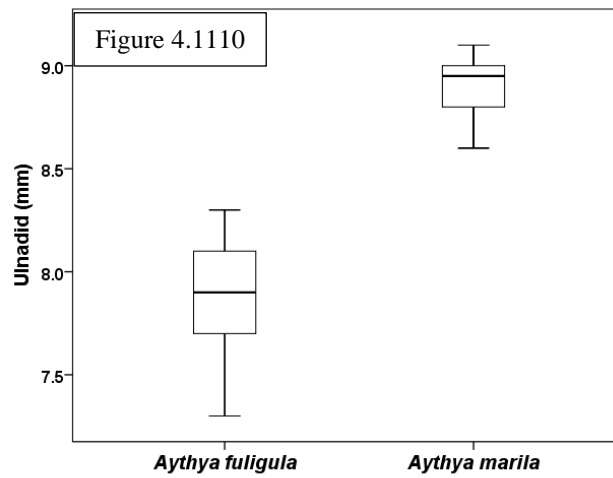
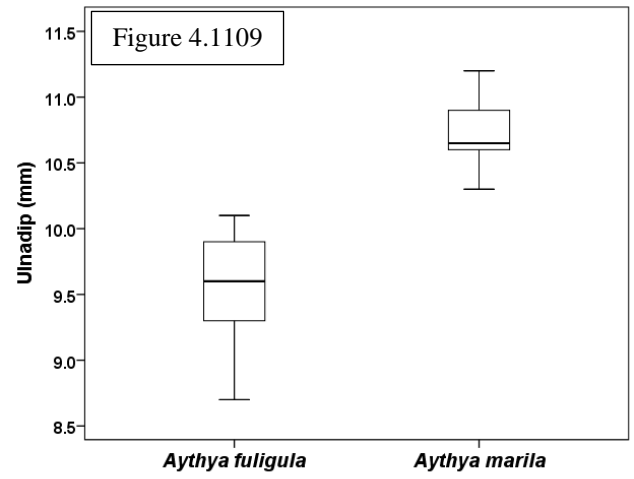
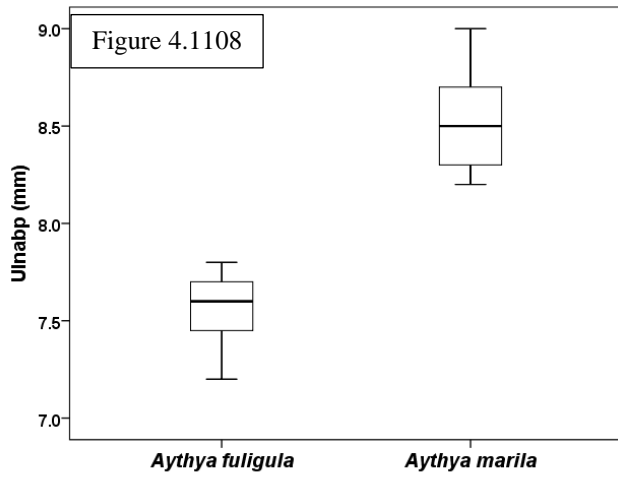
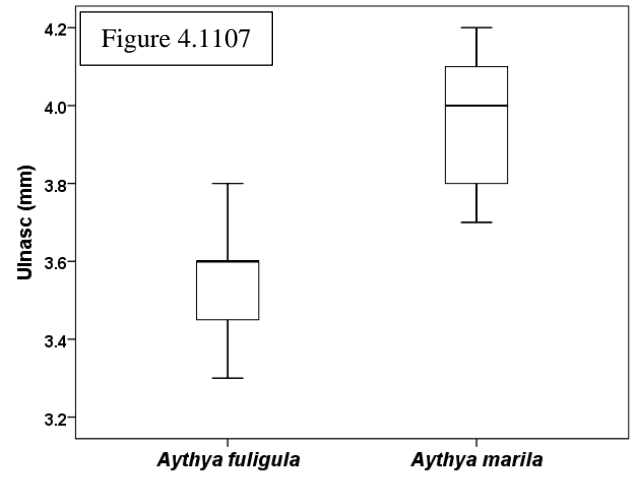
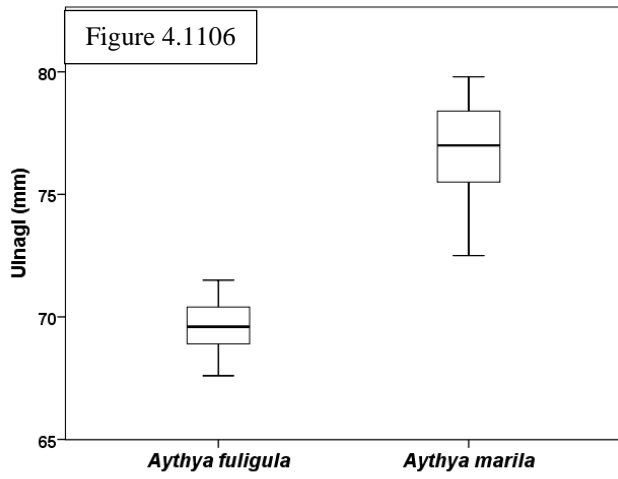
Aythya ferina/*Aythya fuligula*



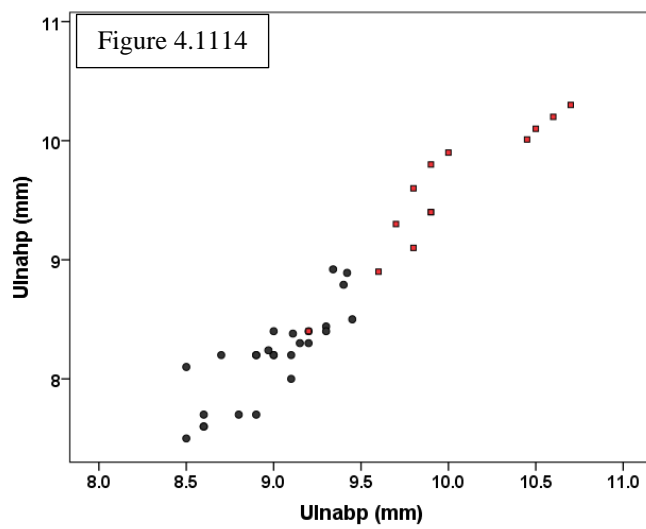
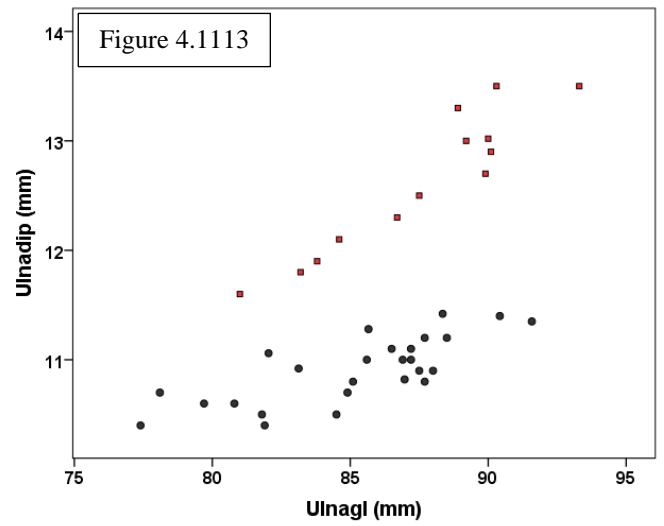
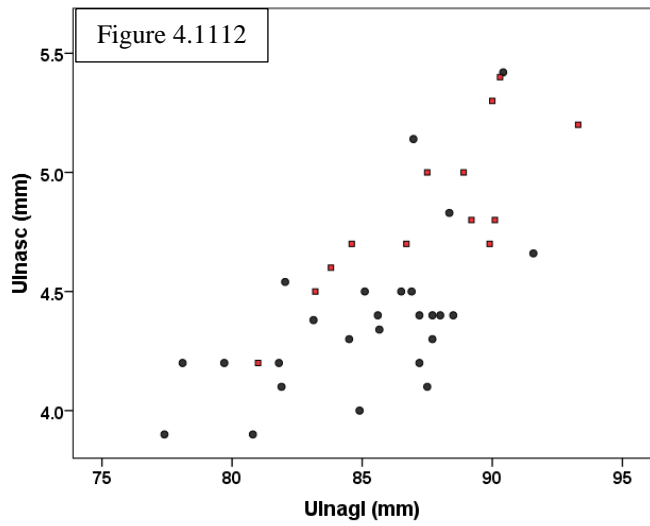
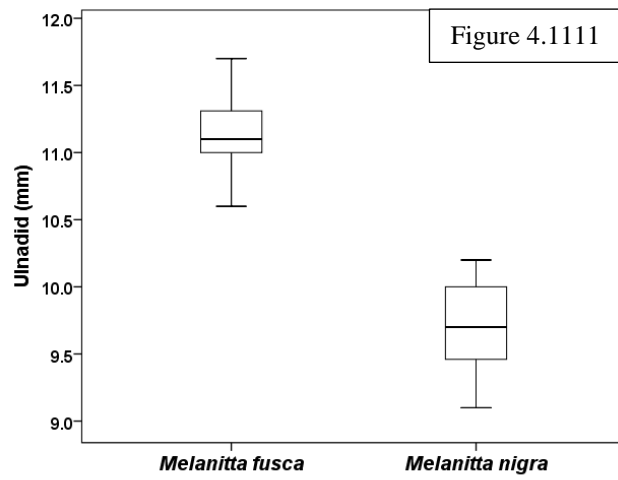
Aythya ferina/*Aythya marila*



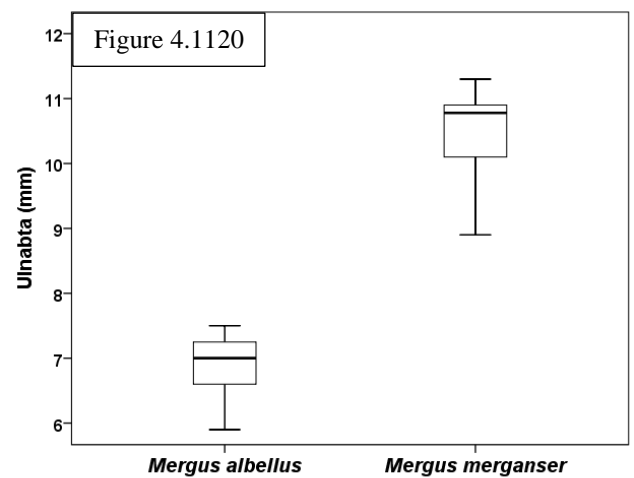
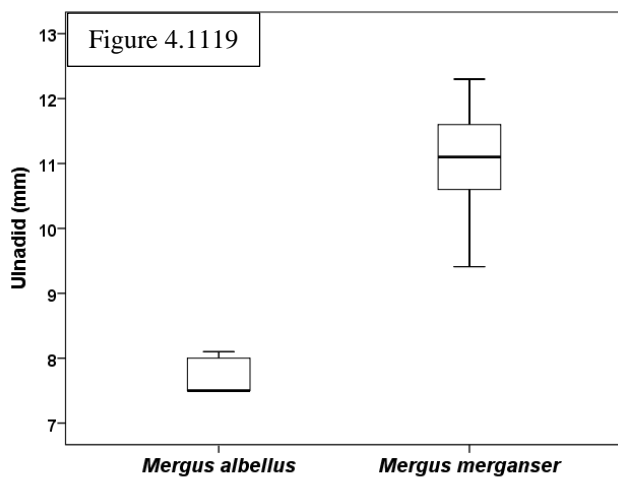
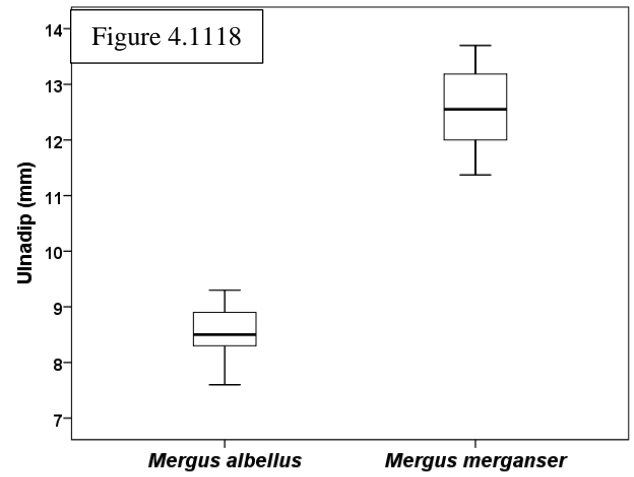
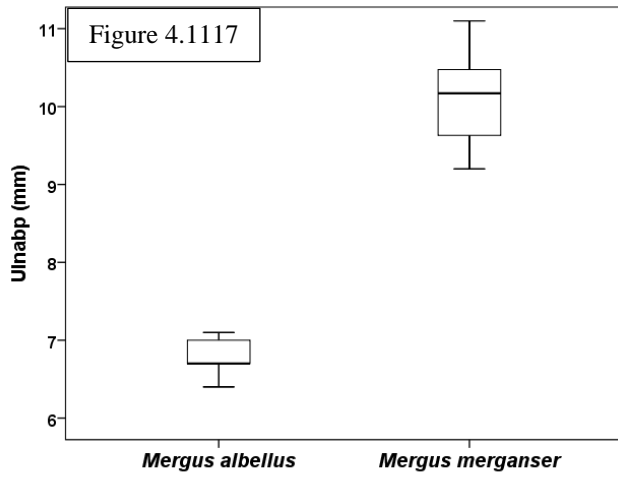
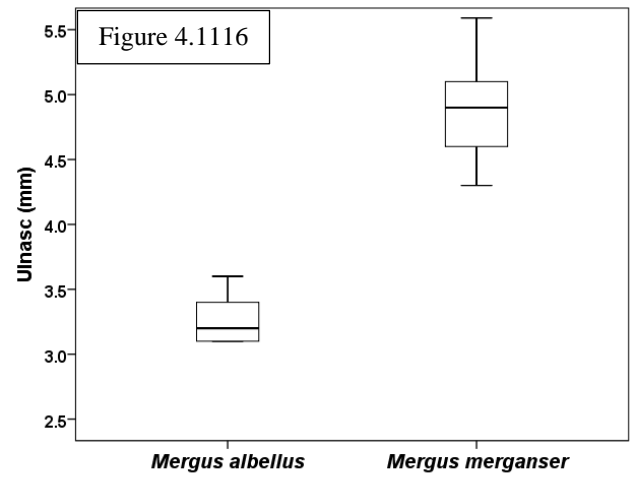
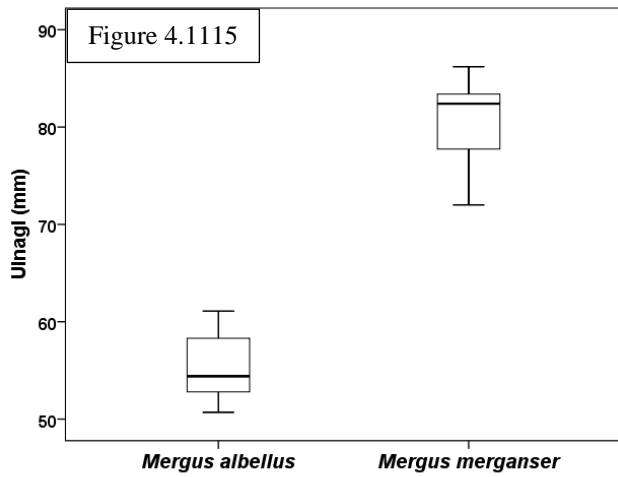
Aythya fuligula/*Aythya marila*



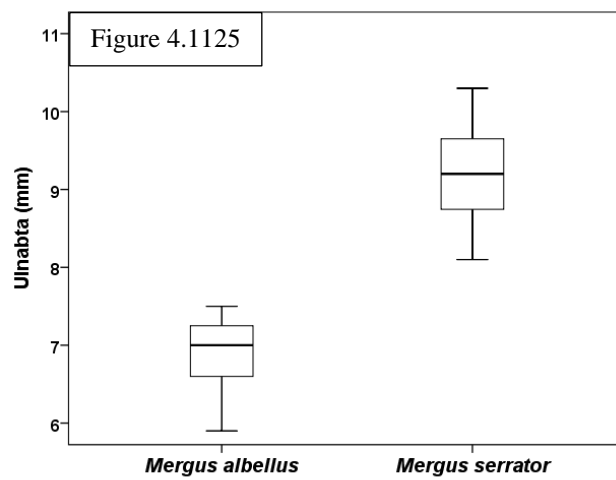
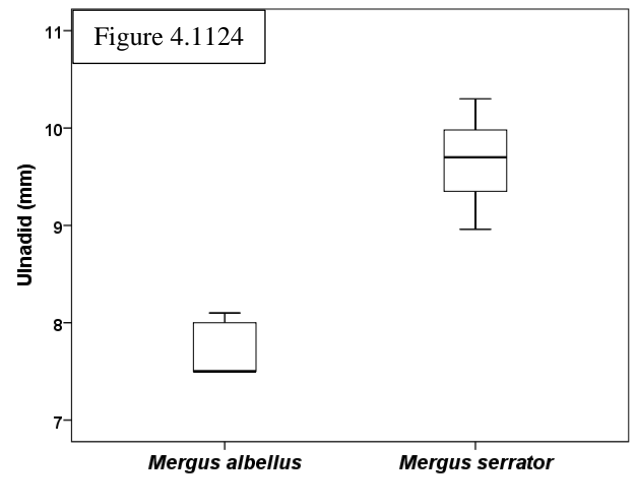
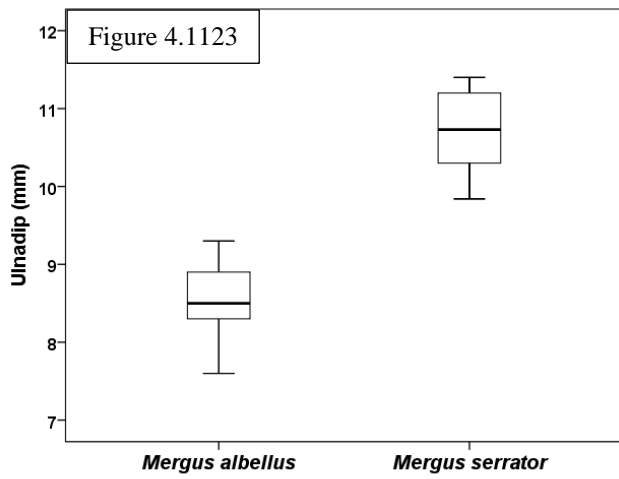
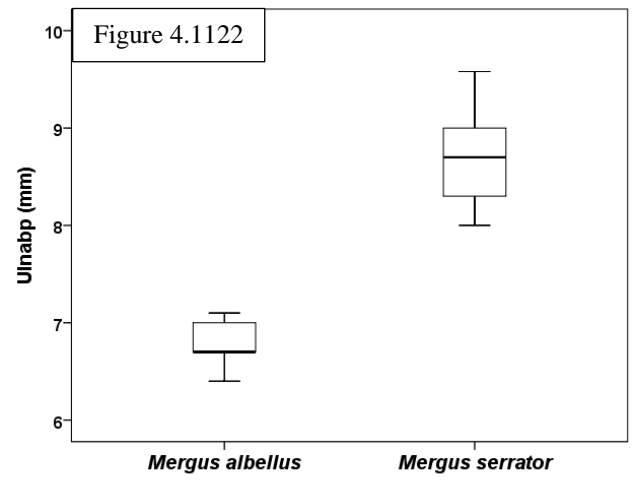
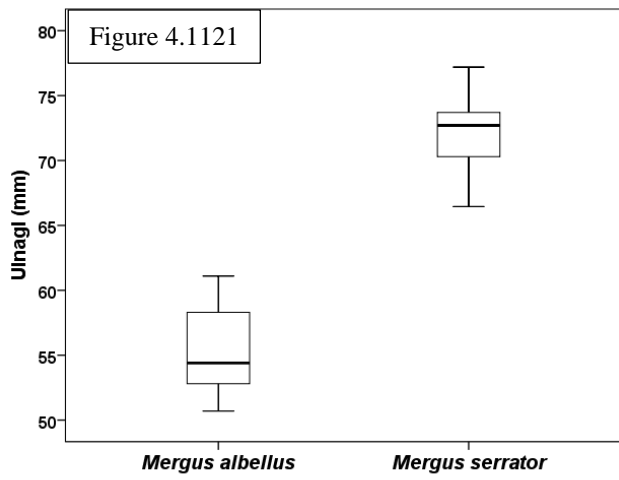
Melanitta fusca/Melanitta nigra



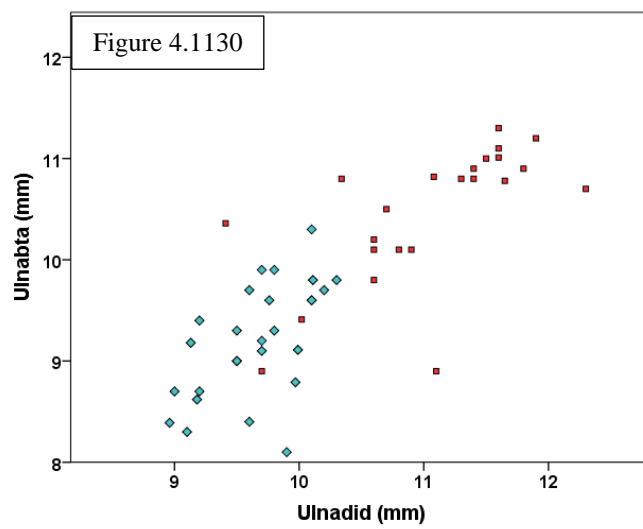
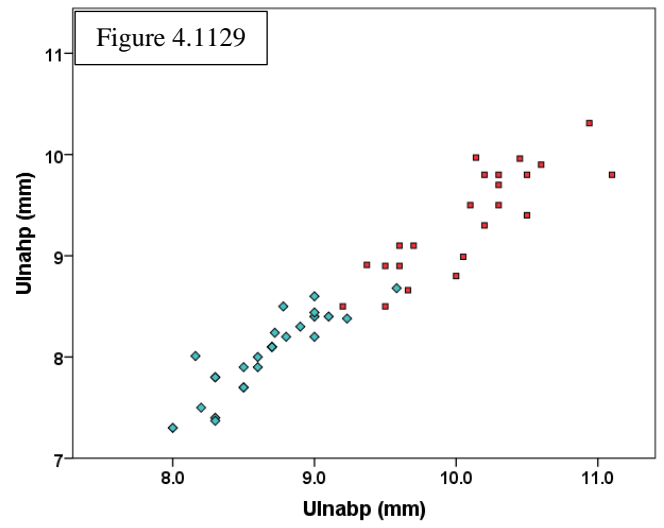
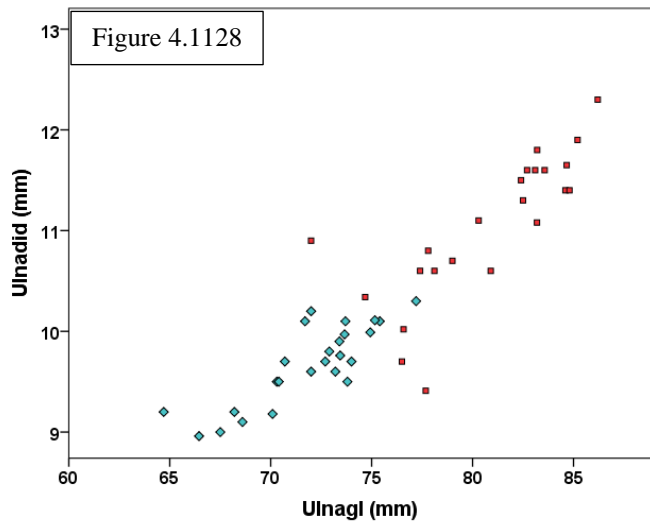
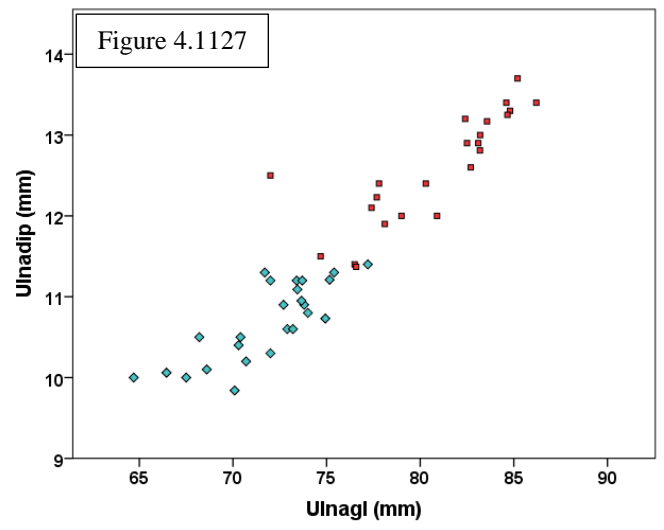
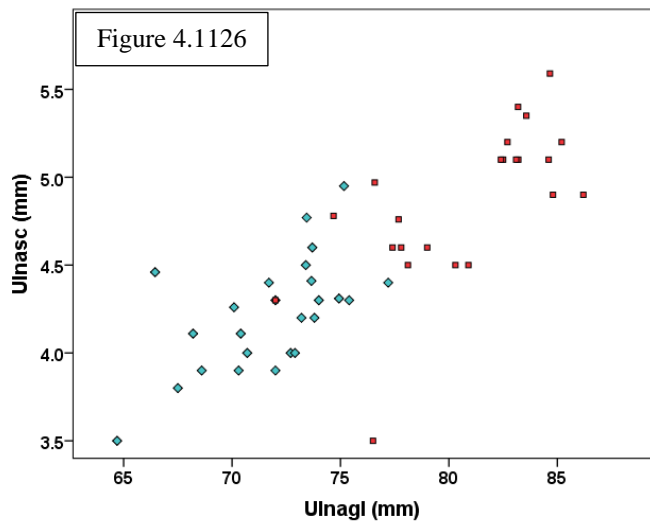
Mergus albellus/*Mergus merganser*



Mergus albellus/*Mergus serrator*



Mergus merganser/Mergus serrator



Wild compared to domestic (*Anas platyrhynchos*)

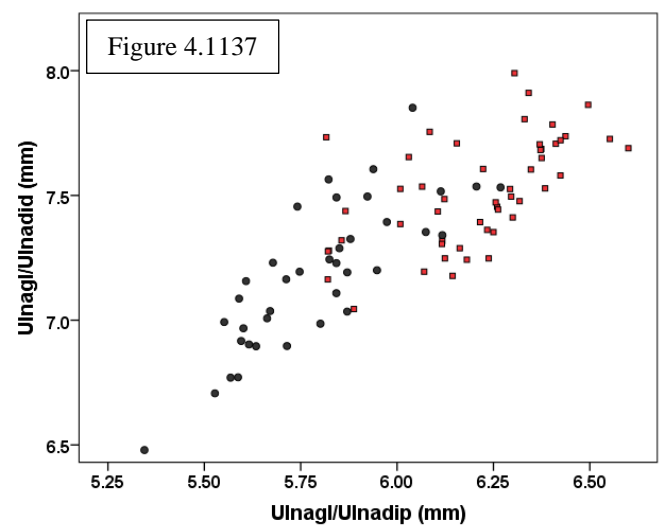
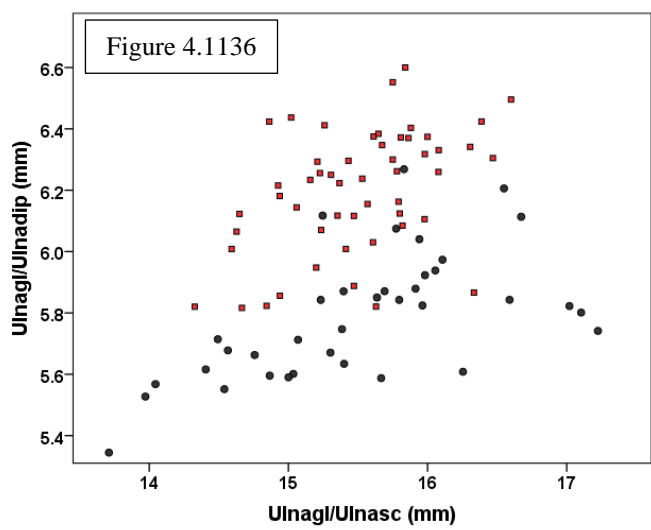
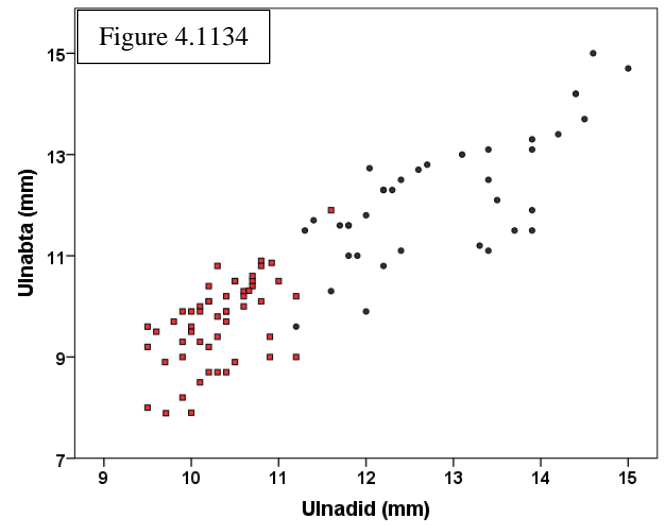
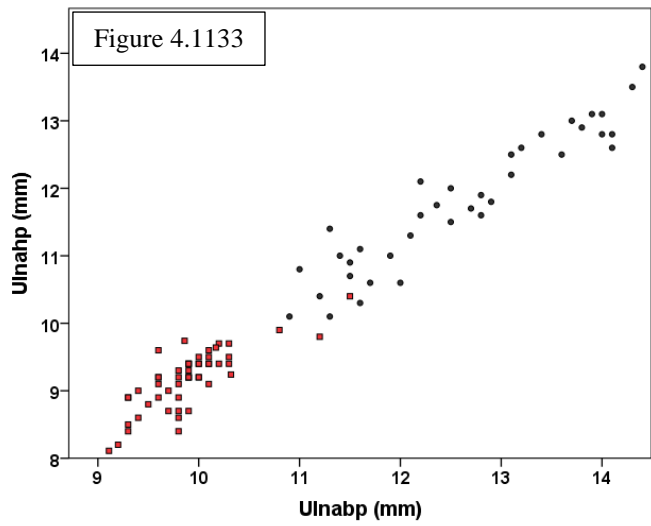
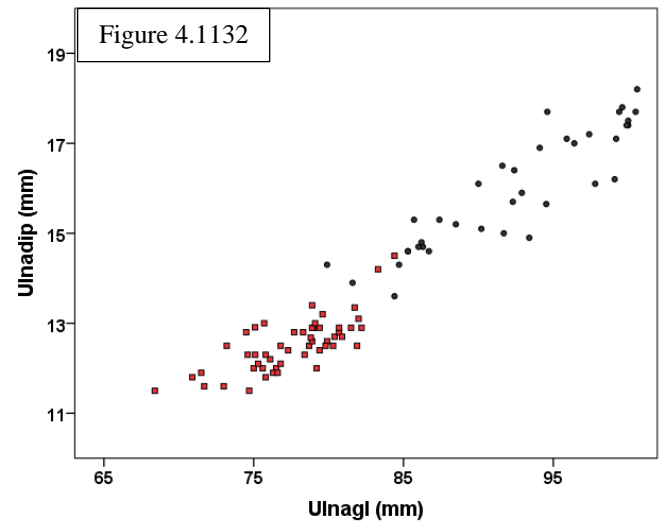
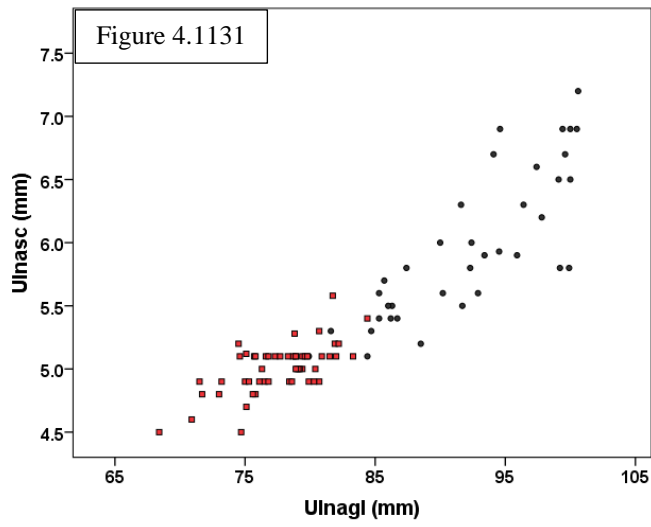
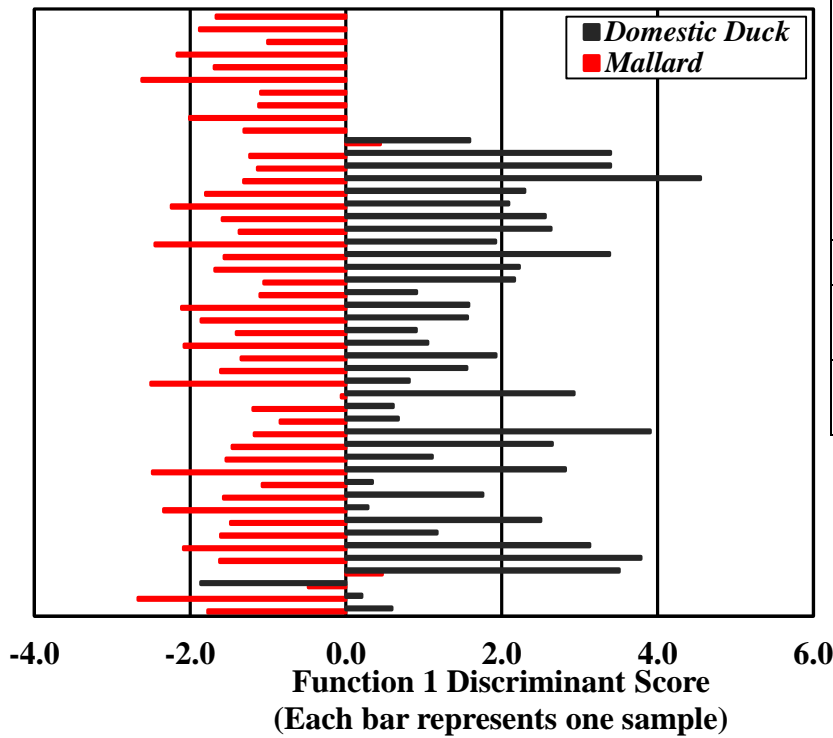


Figure 4.1138



Measurements	Ulnagl Ulnasc Ulnabp Ulnahp Ulnadip Ulnadid Ulnabta
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

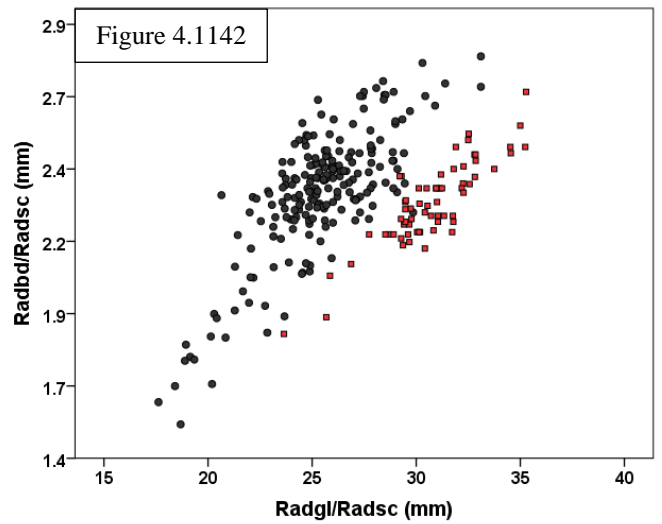
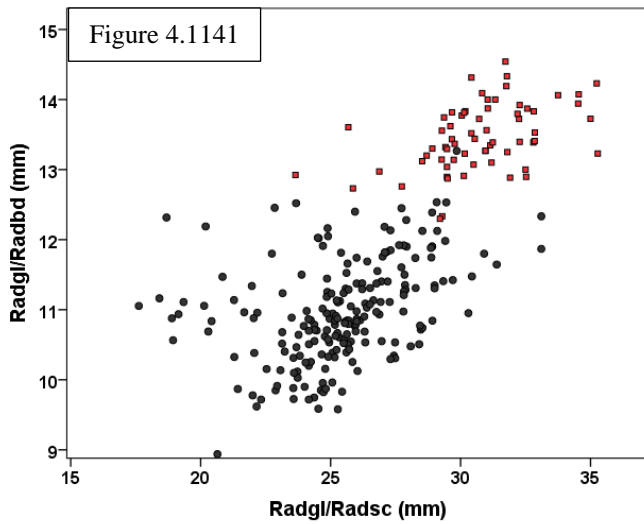
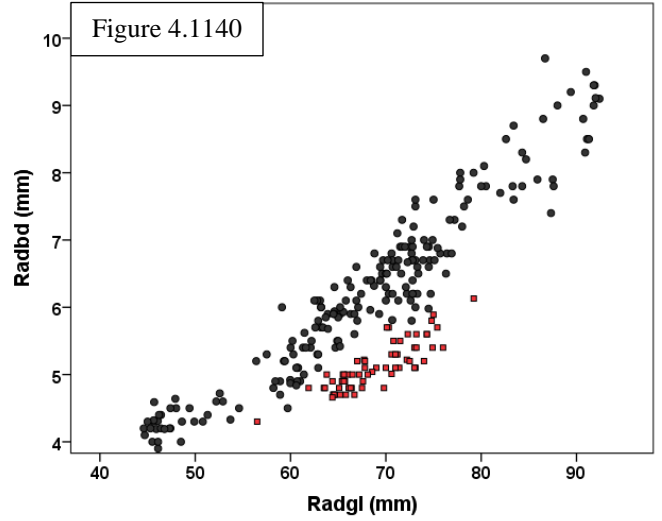
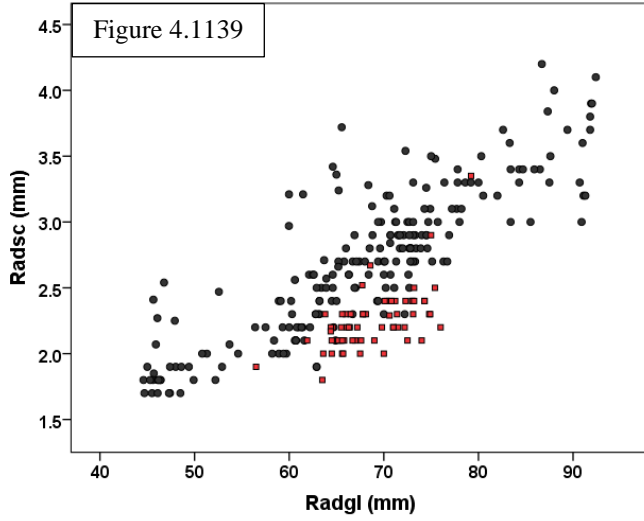
	Original group	Predicted Group Membership		Total
		Domestic Duck	Mallard	
Count	Domestic Duck	36	2	38
	Mallard	2	46	48
%	Domestic Duck	94.7	5.3	100
	Mallard	4.2	95.8	100

95.3% of original grouped cases correctly classified.

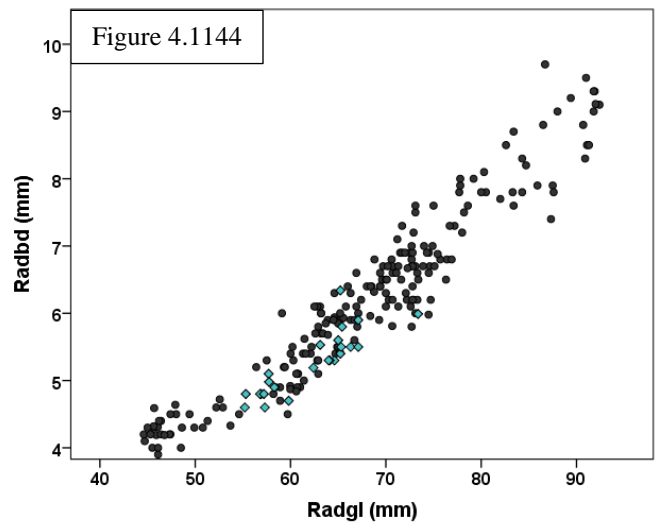
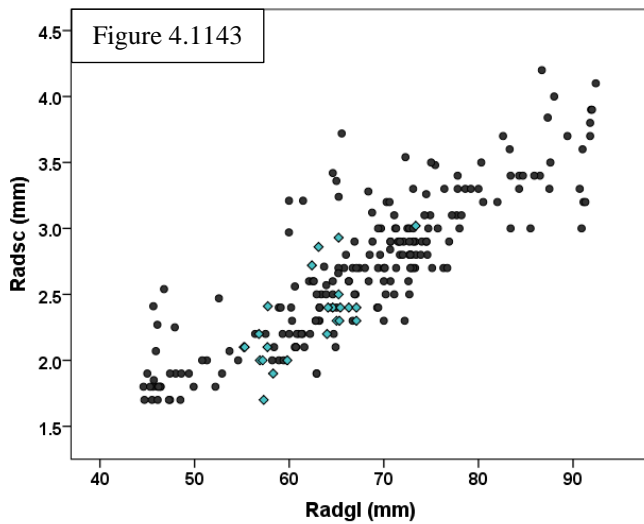
Radius

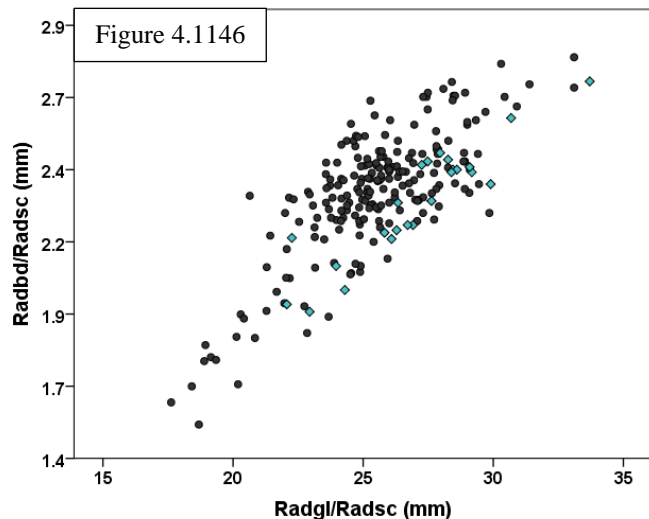
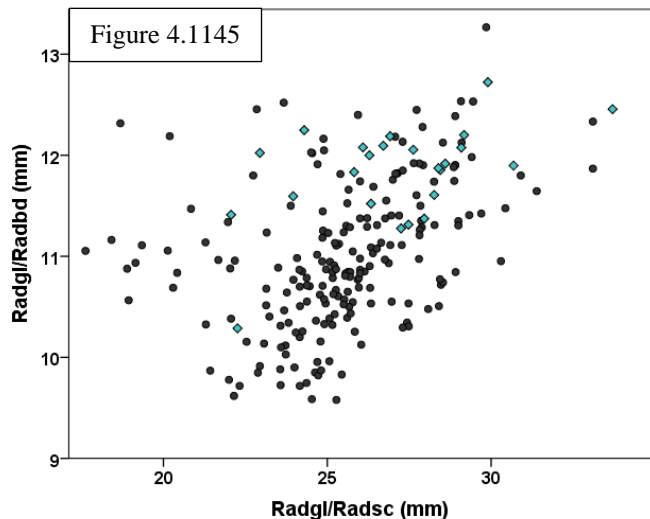
Genus

Anas/Aythya

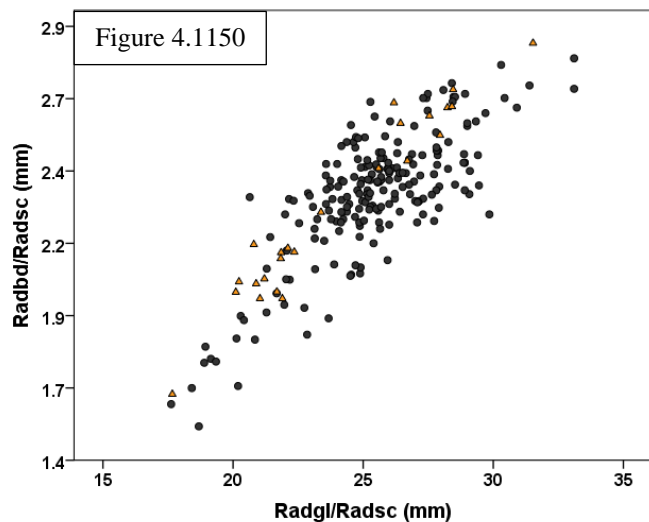
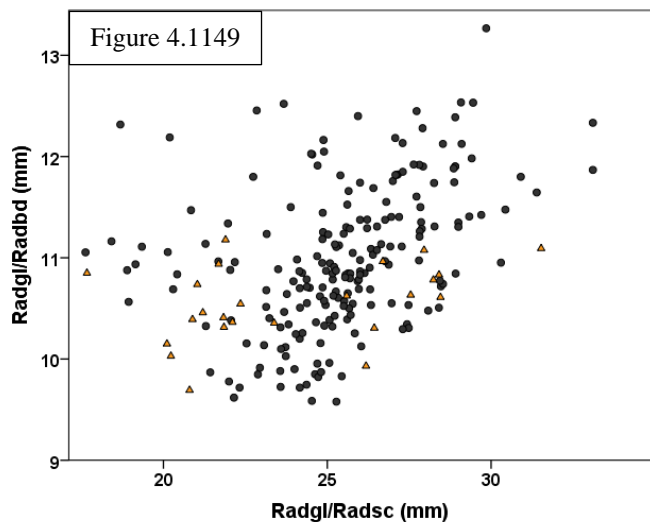
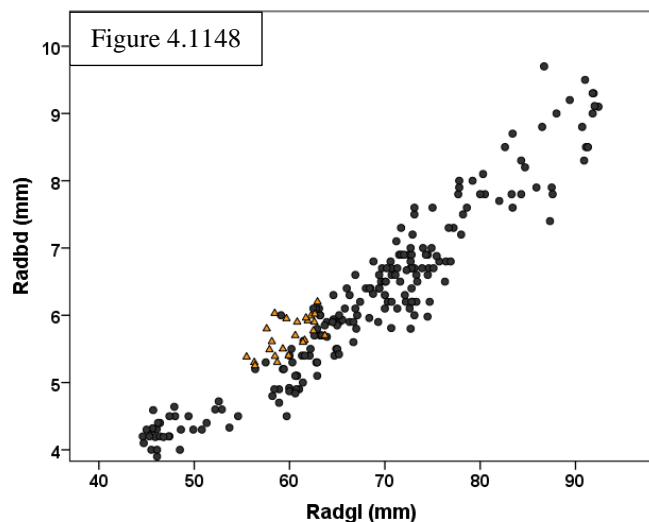
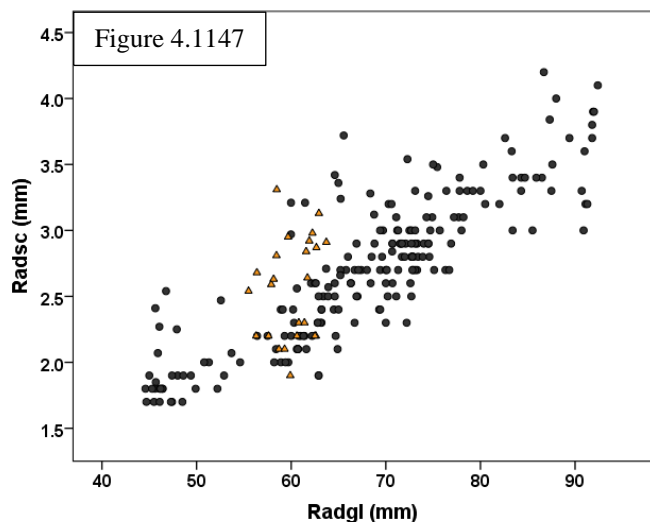


Anas/Bucephala

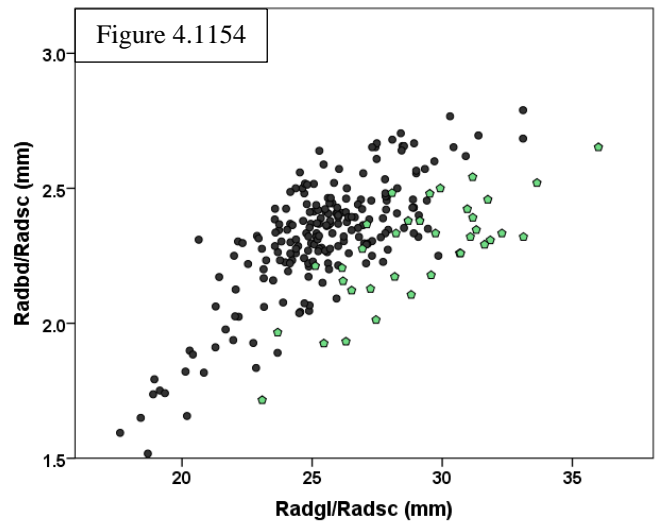
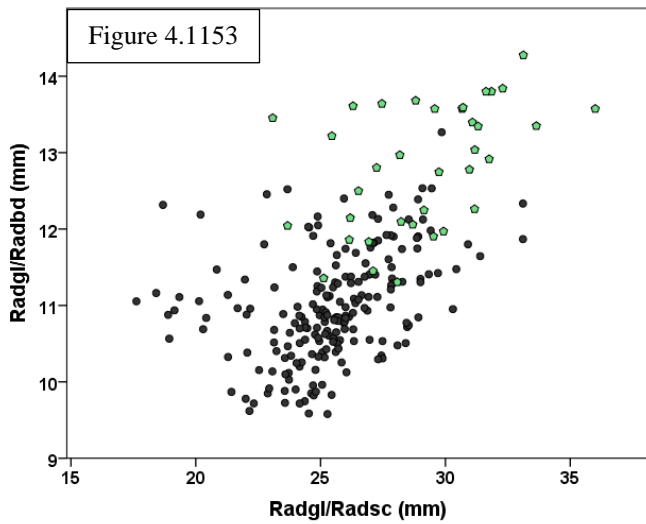
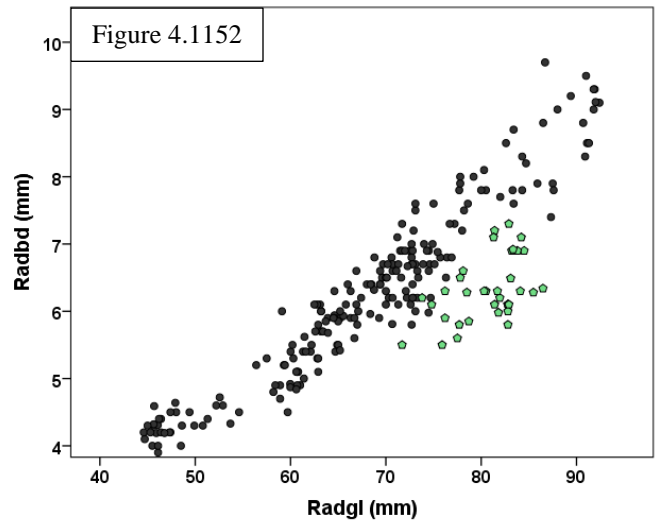
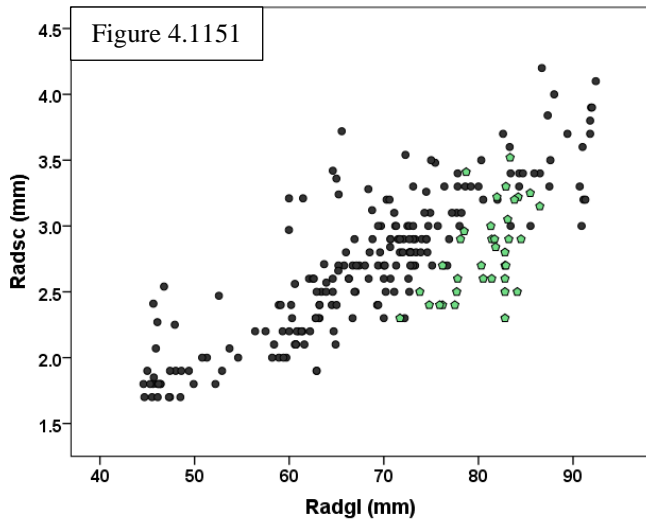




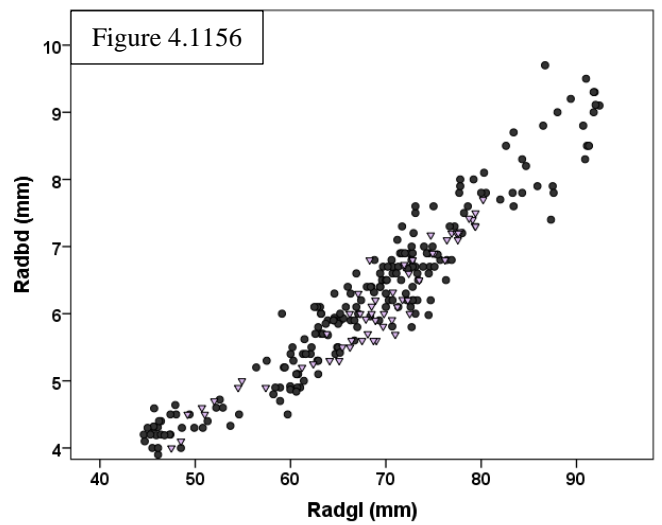
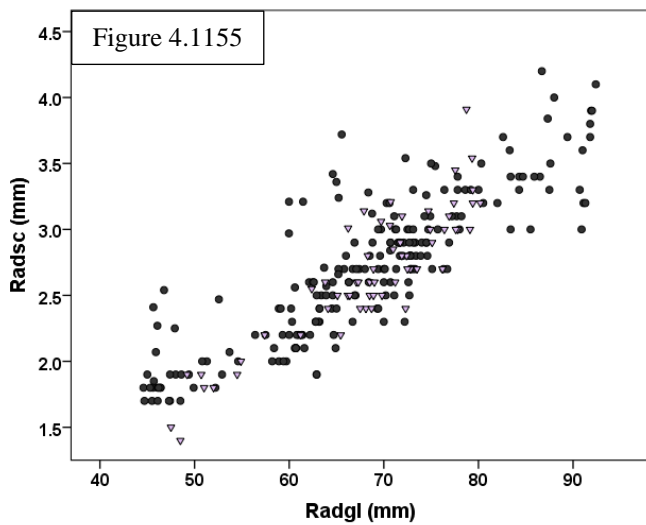
Anas/Clangula



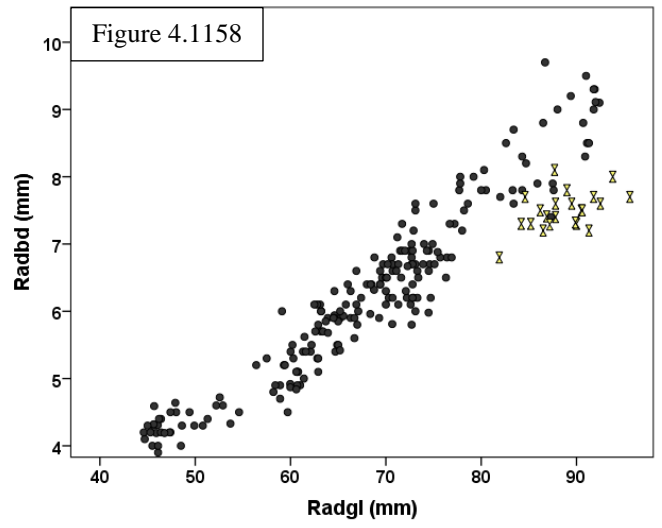
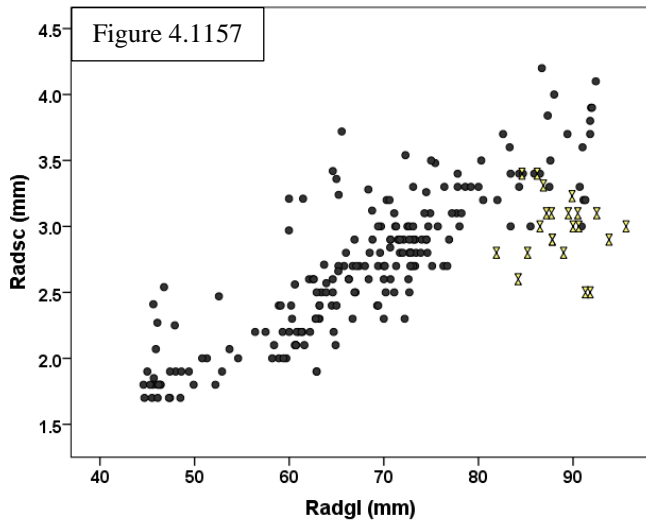
Anas/Melanitta



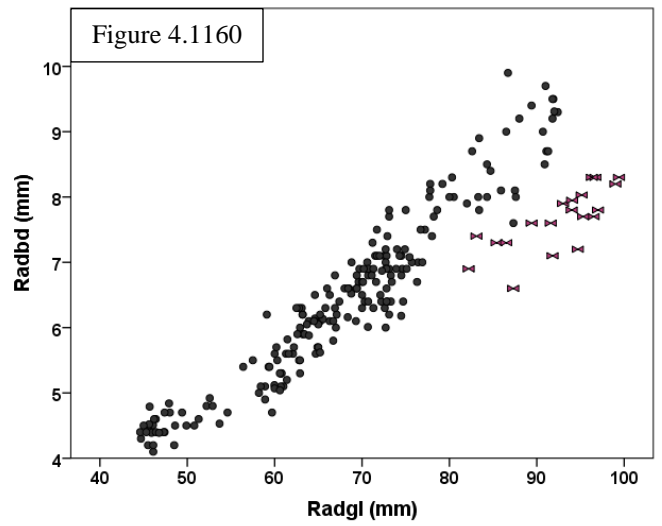
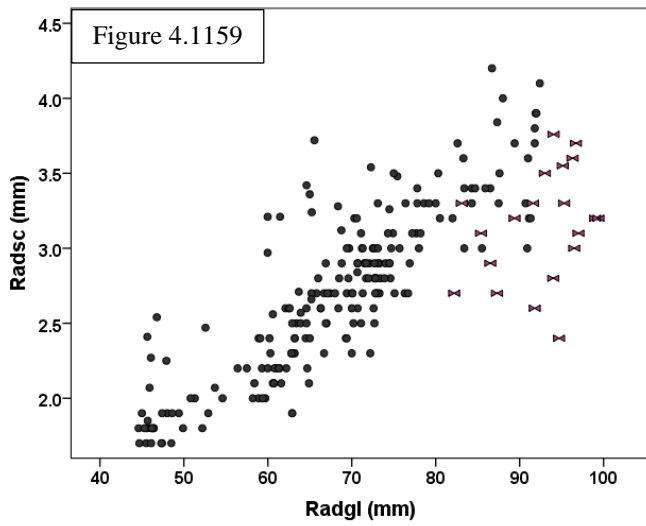
Anas/Mergus



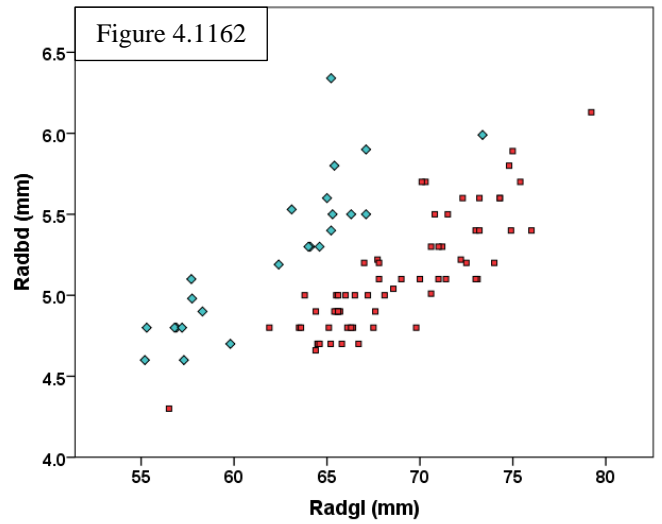
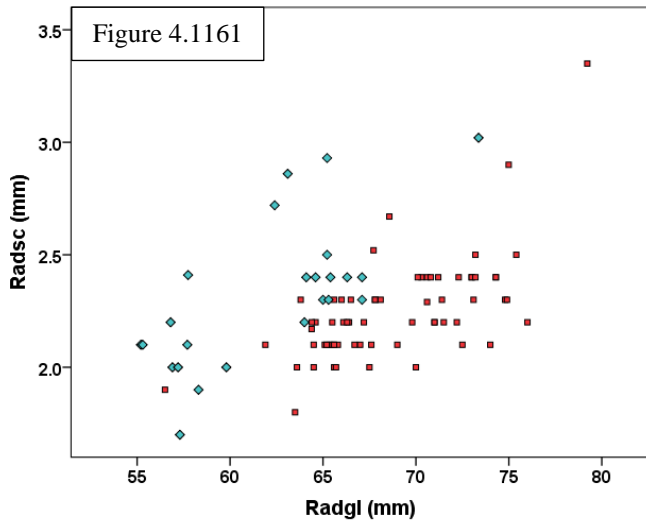
Anas/Somateria



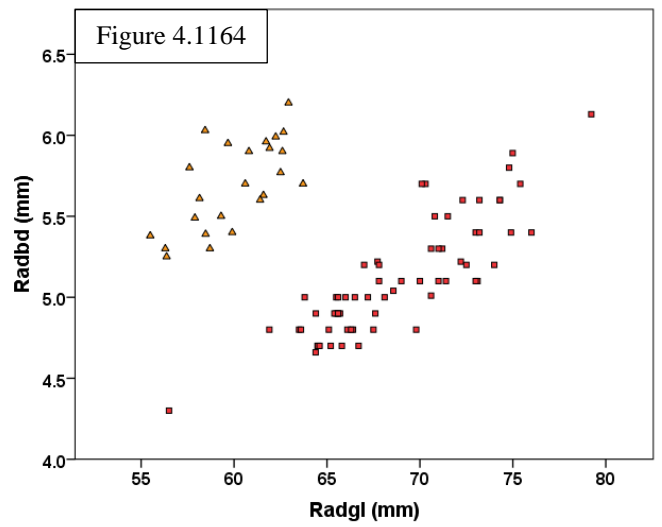
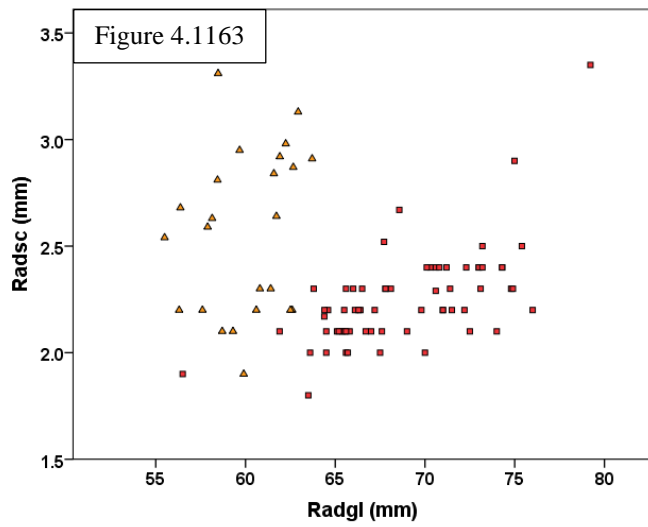
Anas/Tadorna



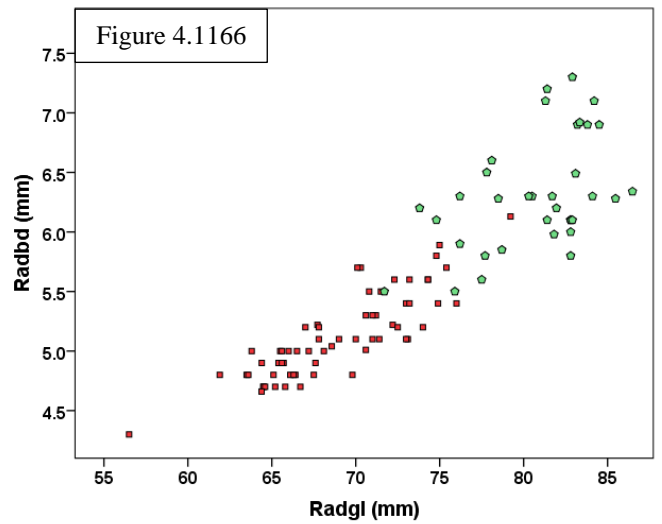
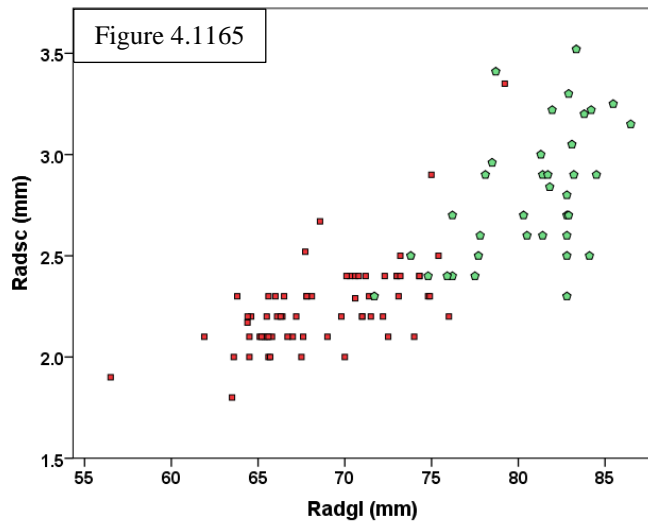
Aythya/Bucephala



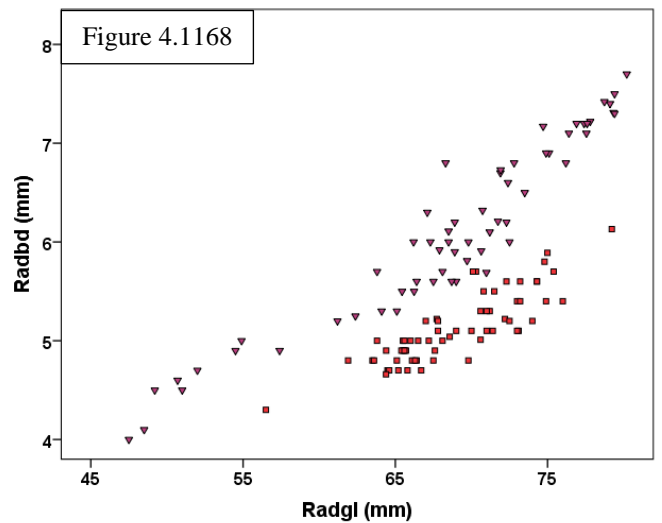
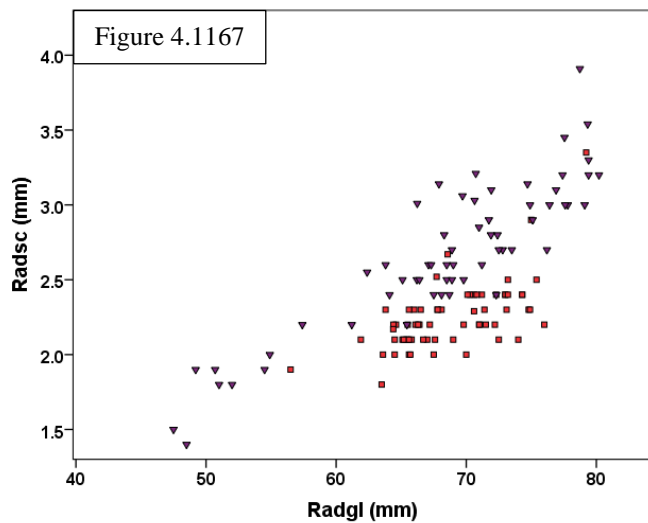
Aythya/Clangula



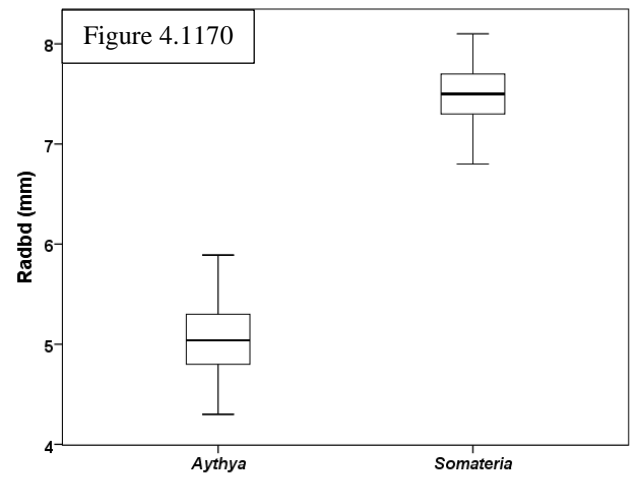
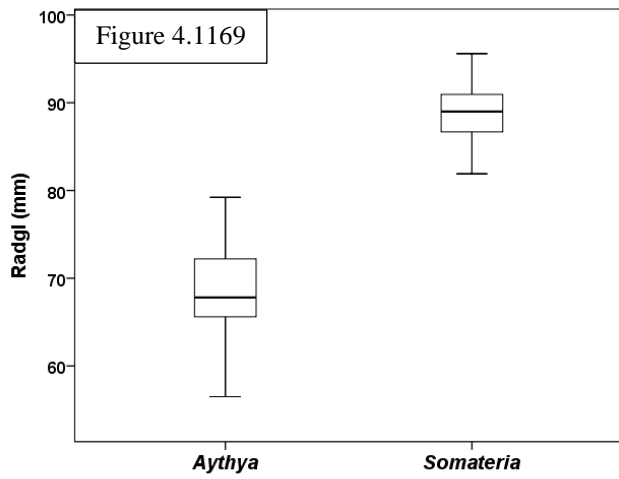
Aythya/Melanitta



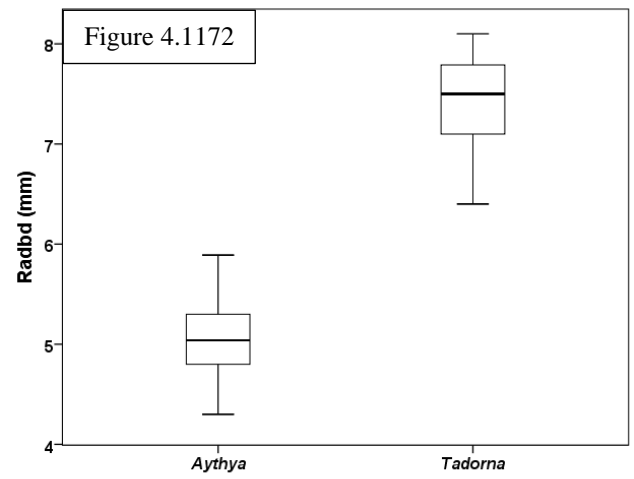
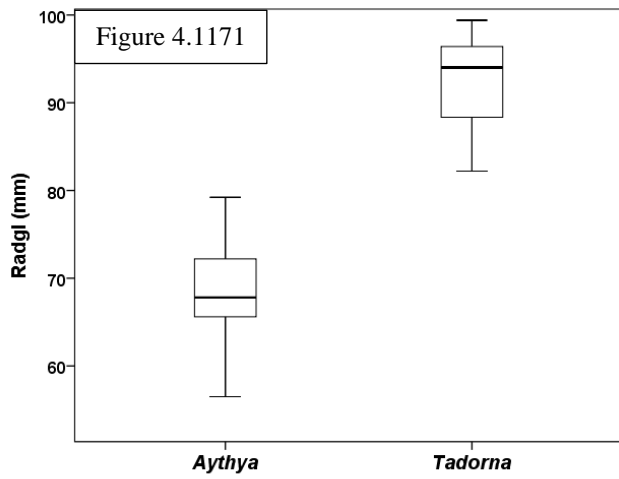
Aythya/Mergus



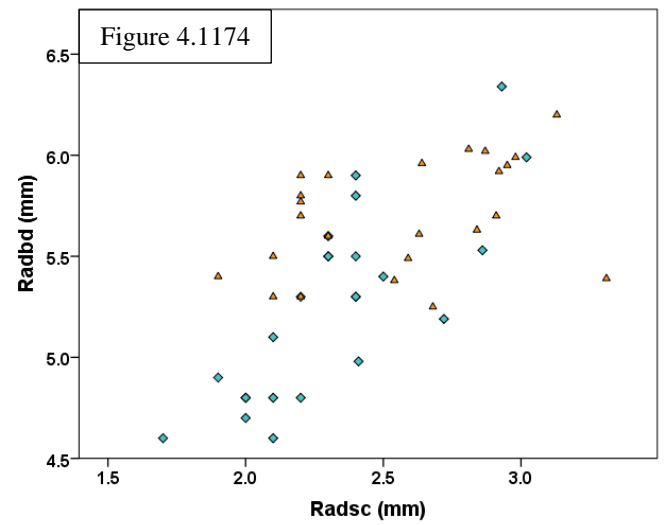
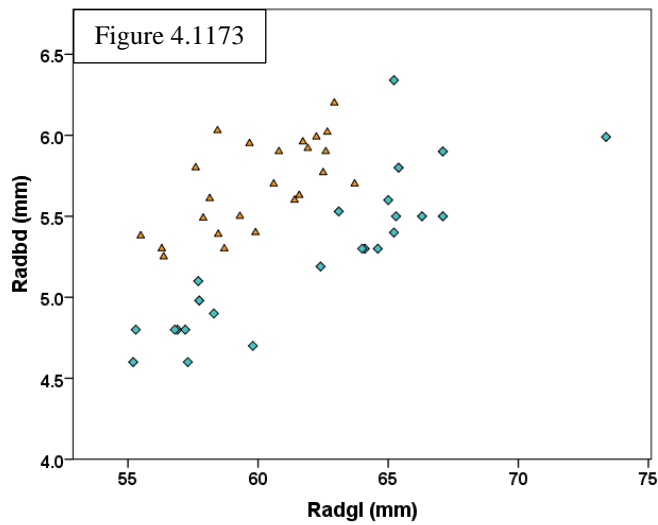
Aythya/Somateria

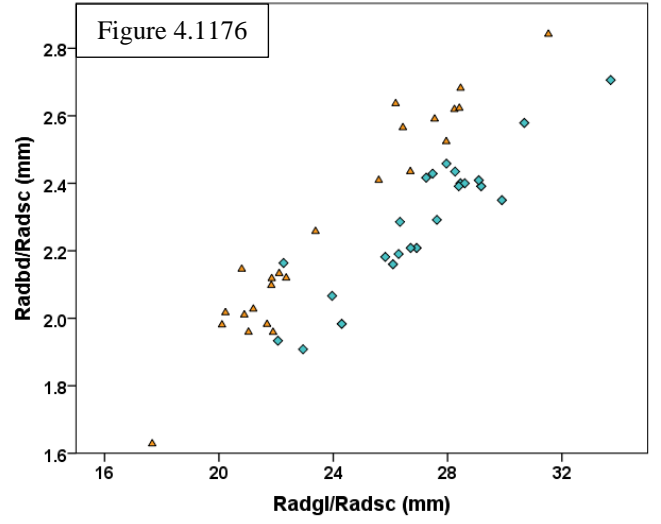
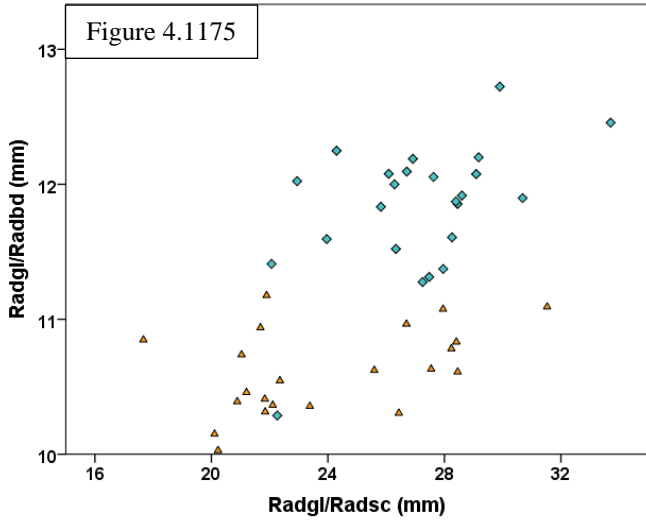


Aythya/Tadorna

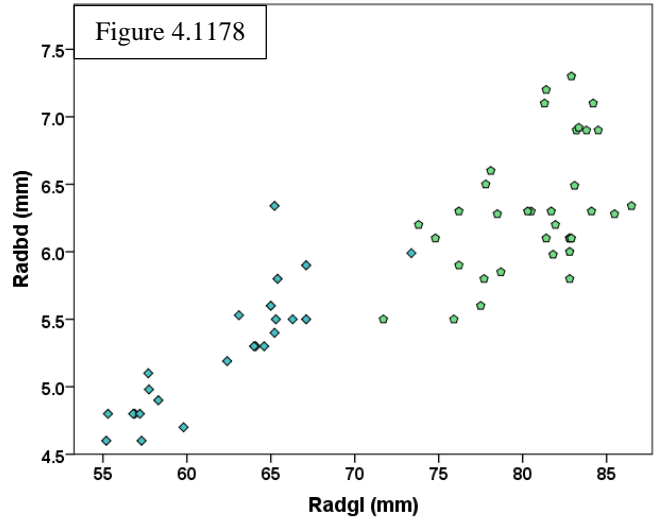
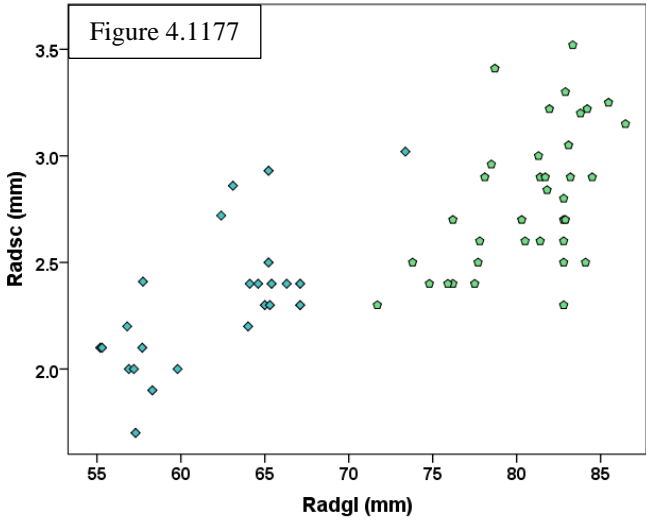


Bucephala/Clangula

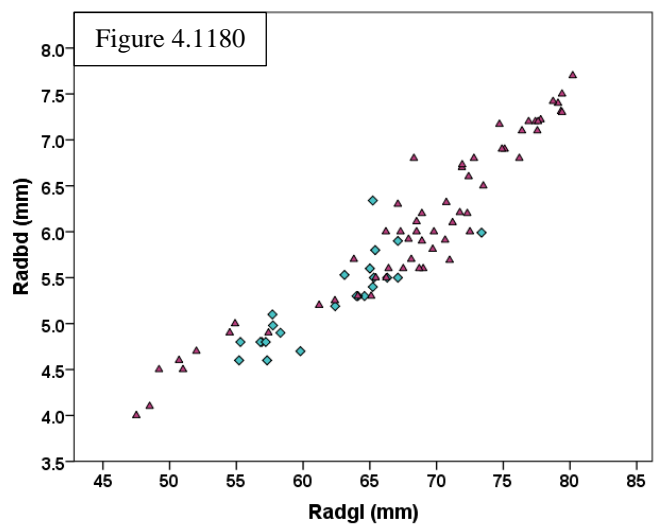
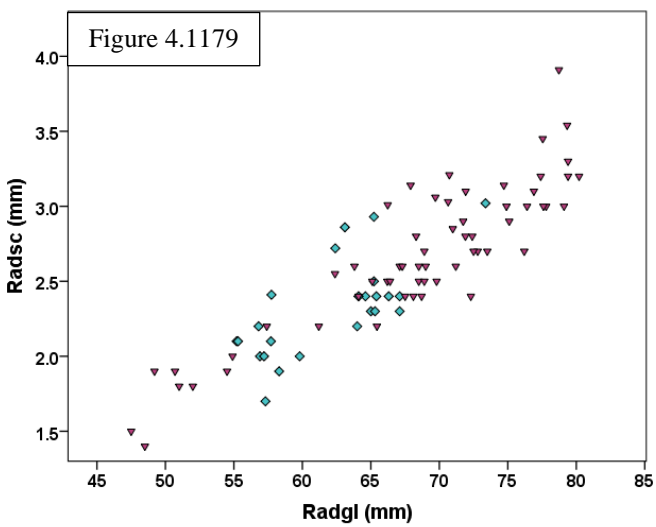




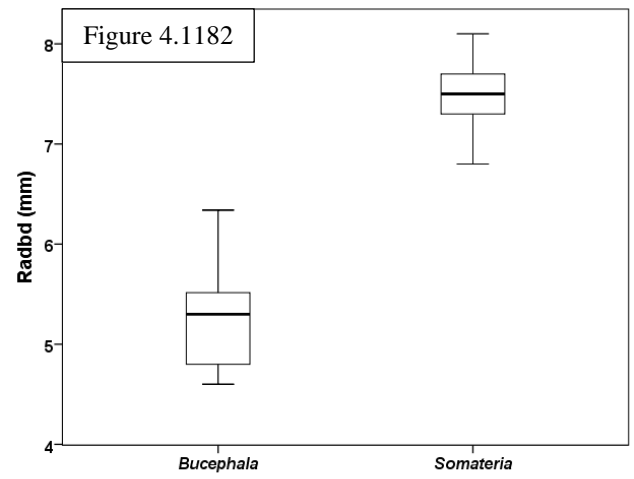
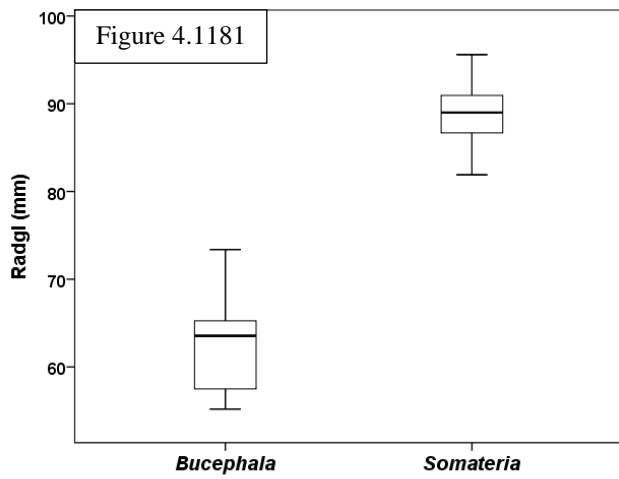
Bucephala/Melanitta



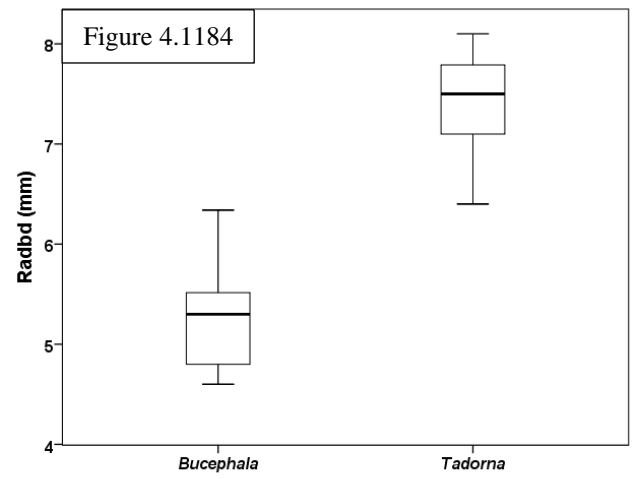
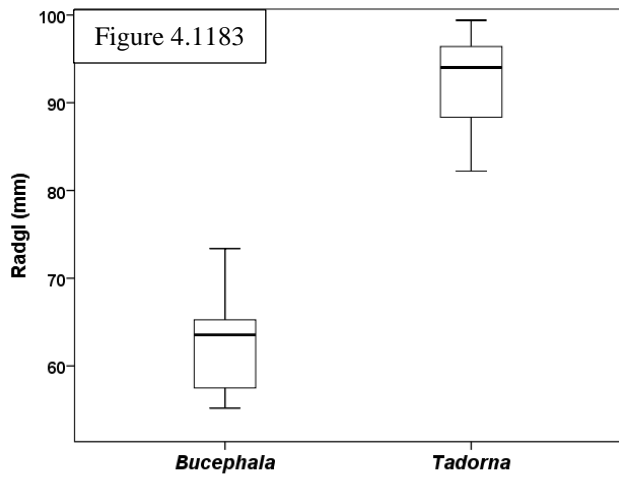
Bucephala/Mergus



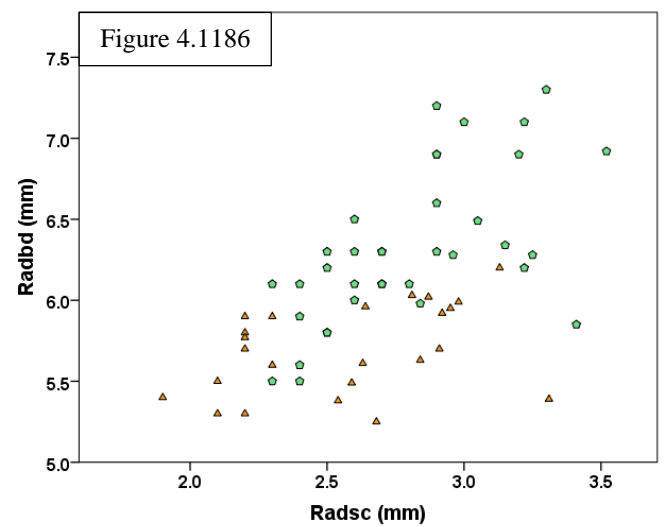
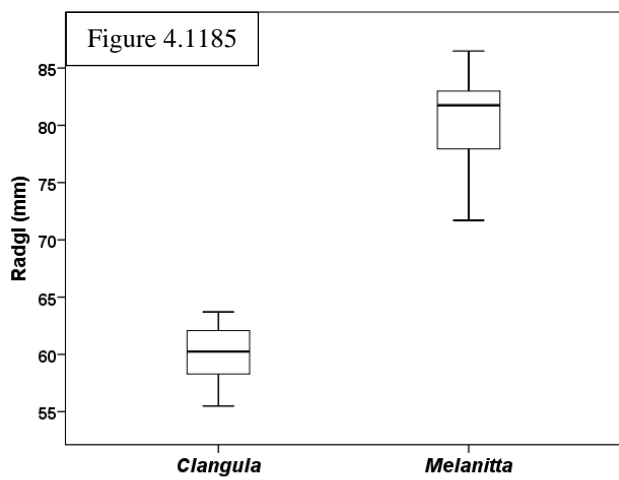
Bucephala/Somateria



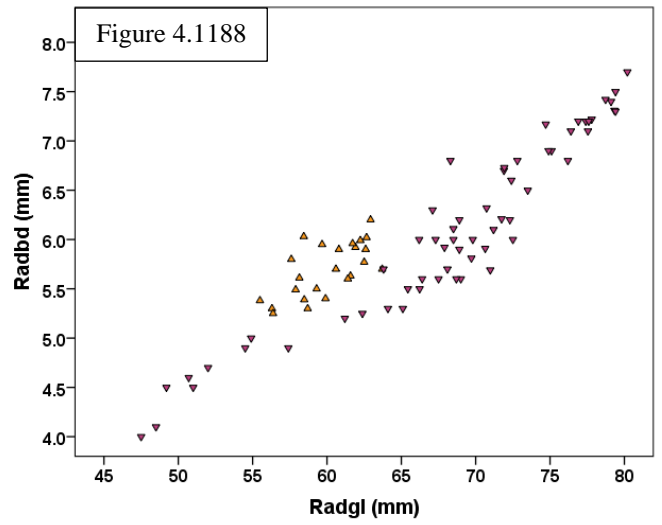
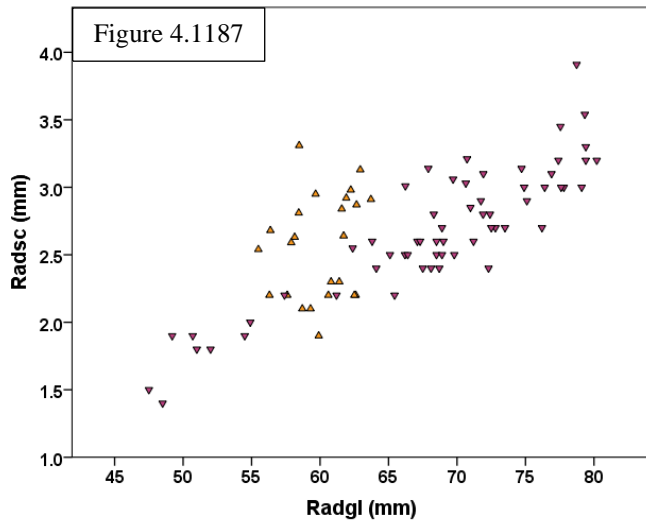
Bucephala/Tadorna



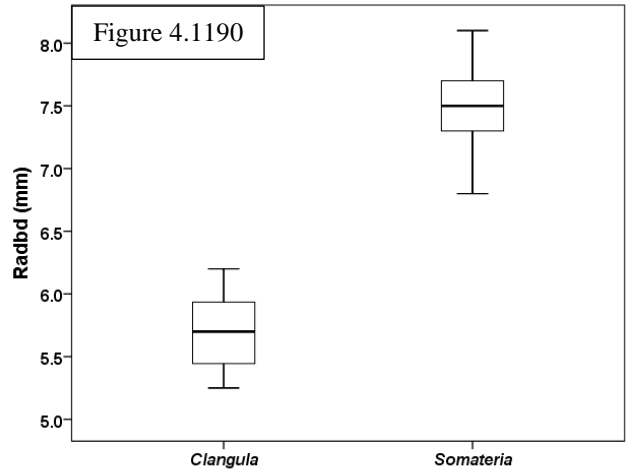
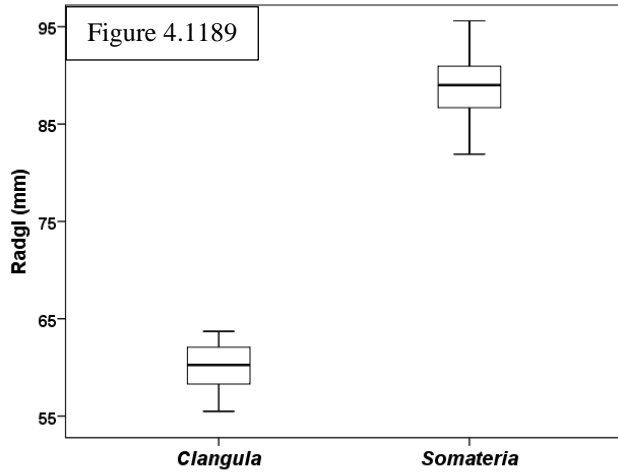
Clangula/Melanitta



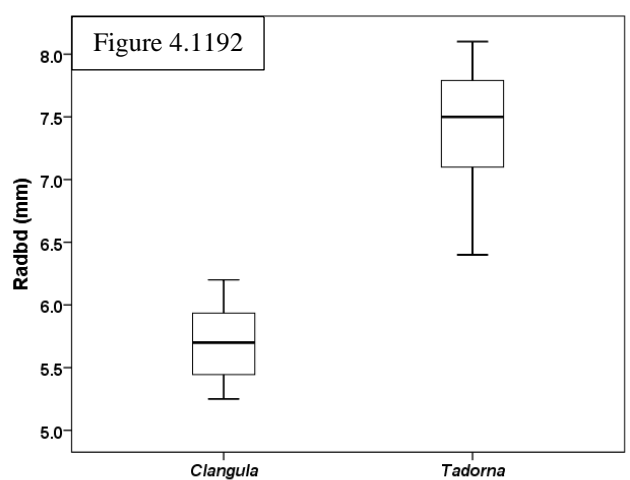
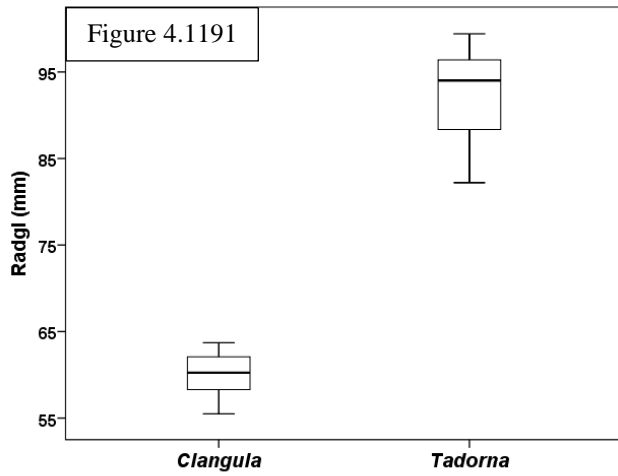
Clangula/Mergus



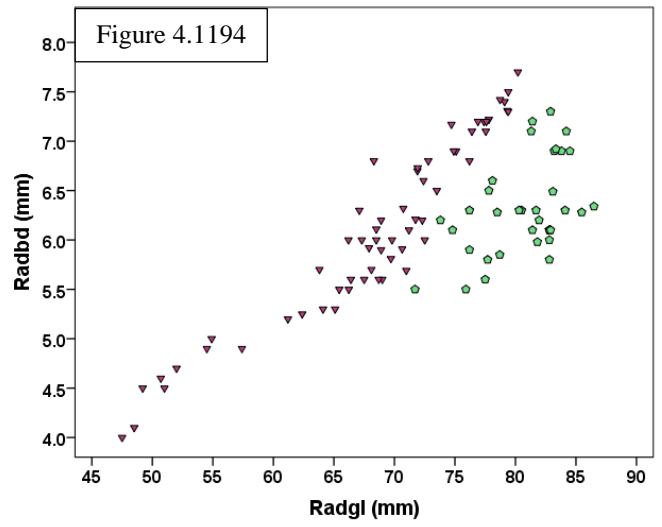
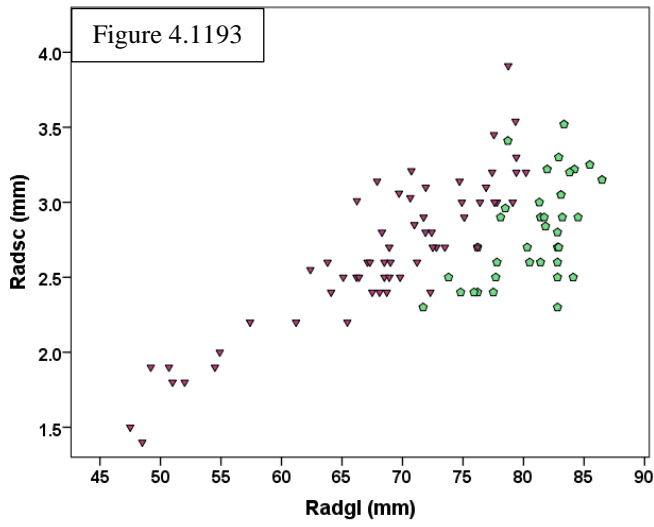
Clangula/Somateria



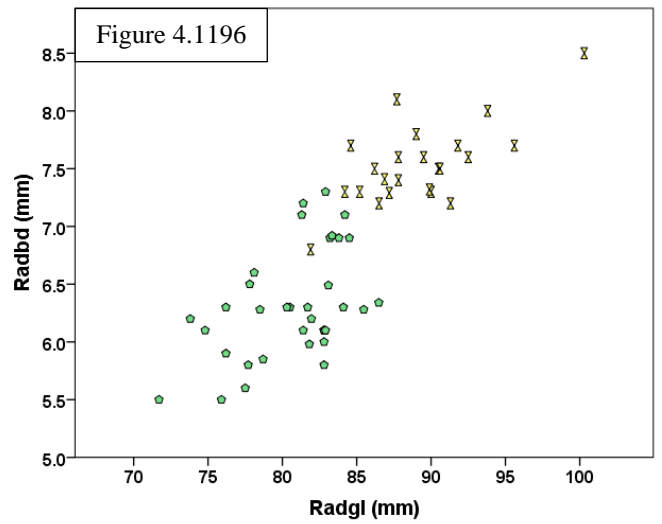
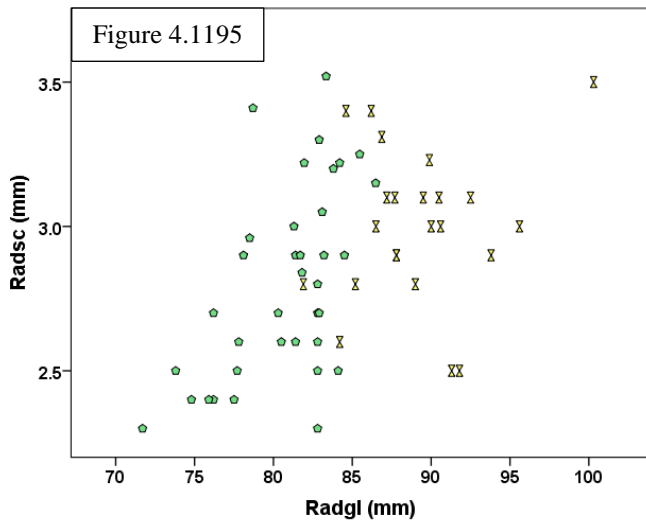
Clangula/Tadorna



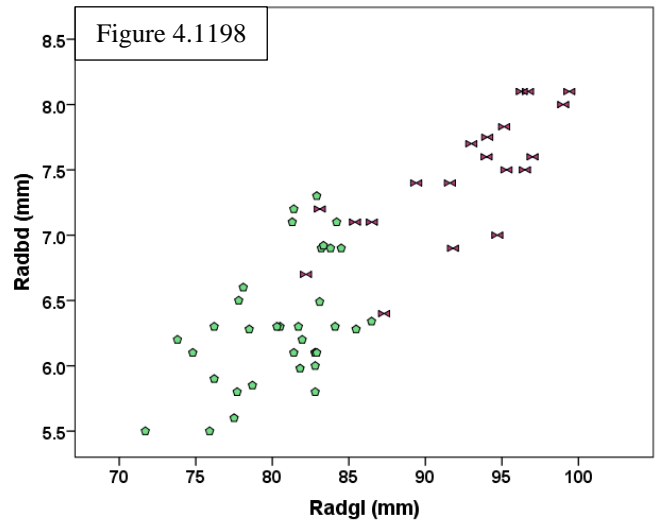
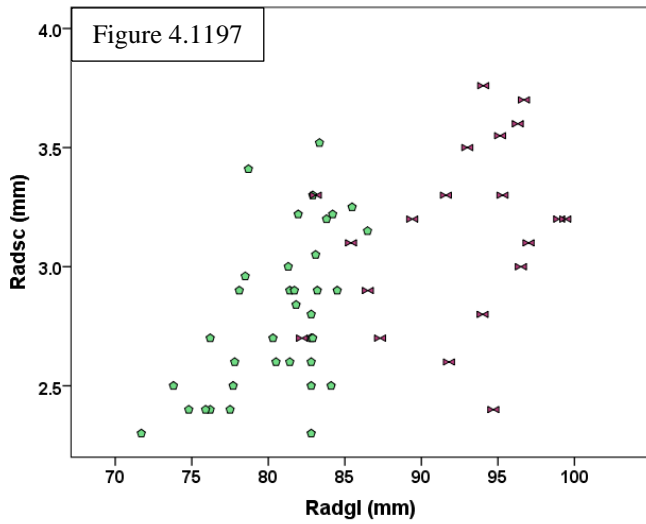
Melanitta/Mergus



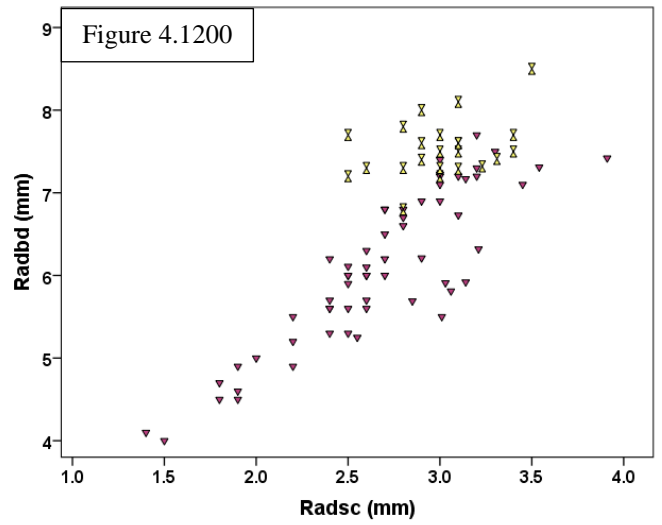
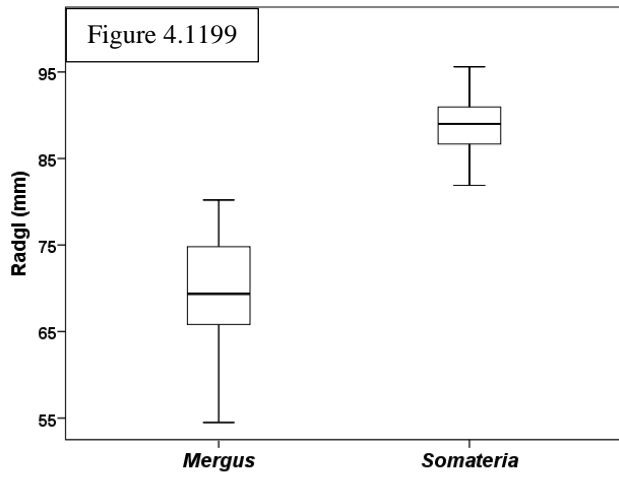
Melanitta/Somateria



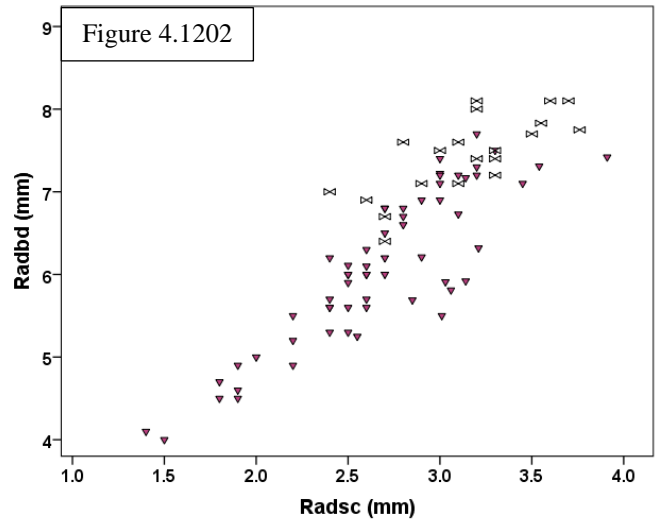
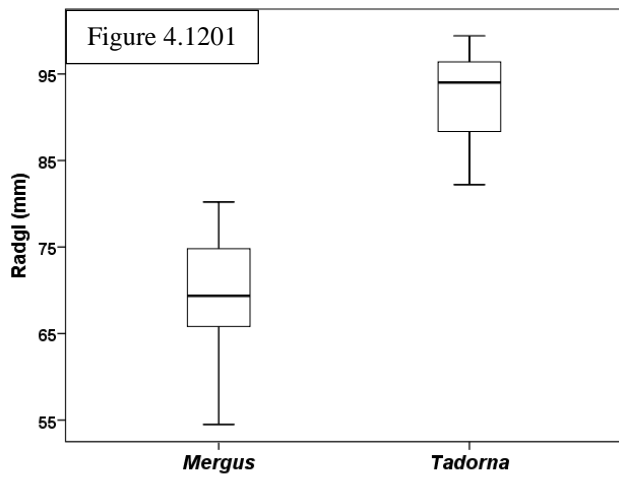
Melanitta/Tadorna



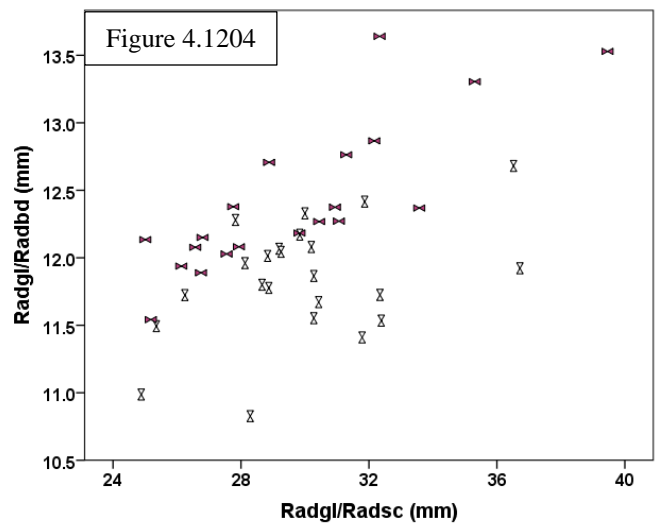
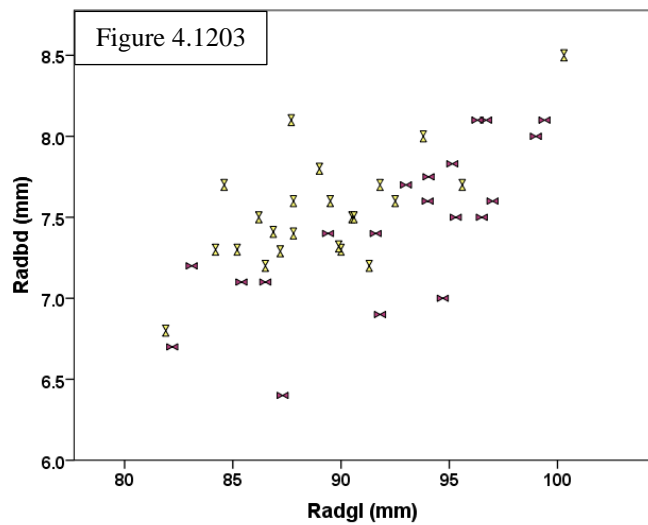
Mergus/Somateria



Mergus/Tadorna

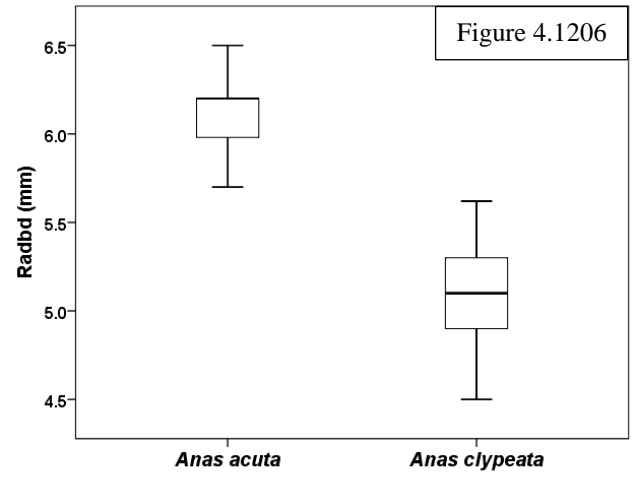
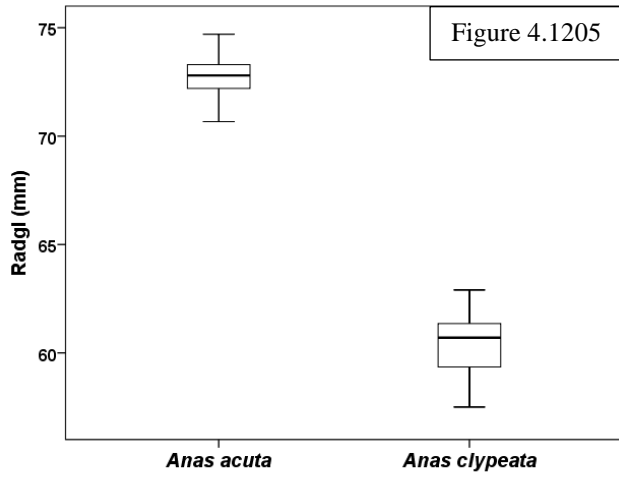


Somateria/Tadorna

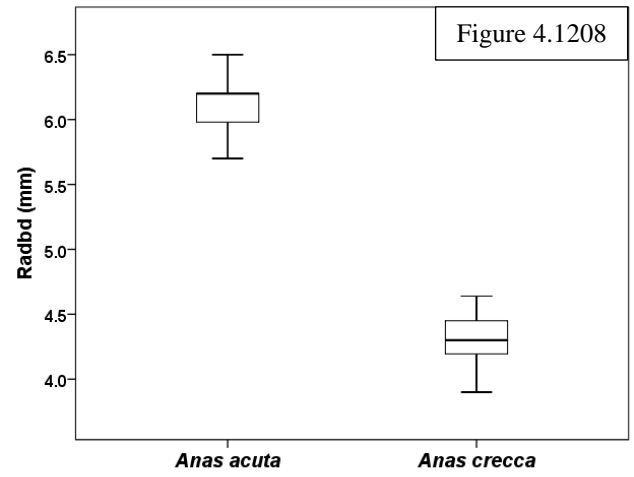
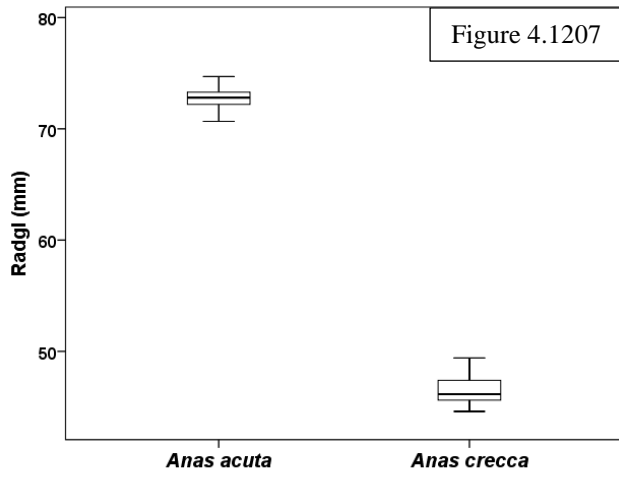


Species

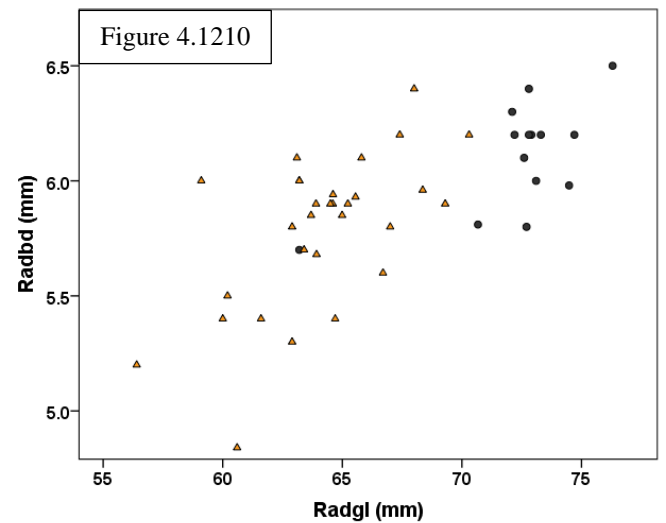
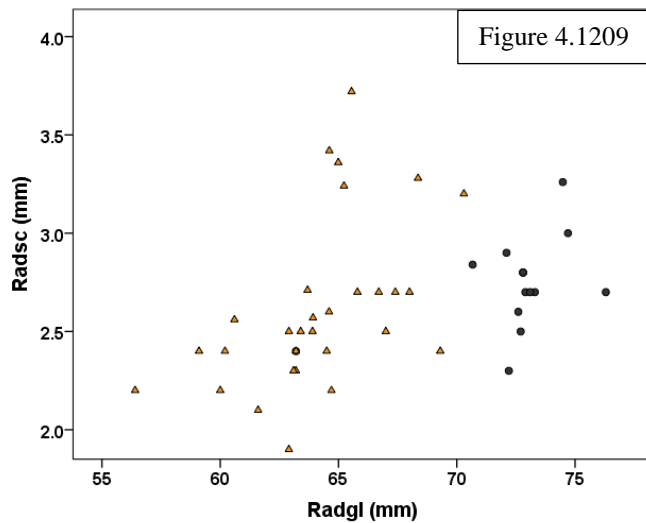
Anas acuta/*Anas clypeata*



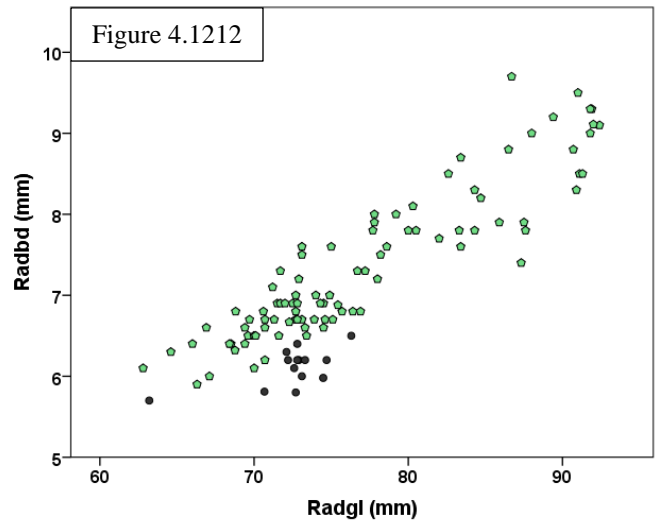
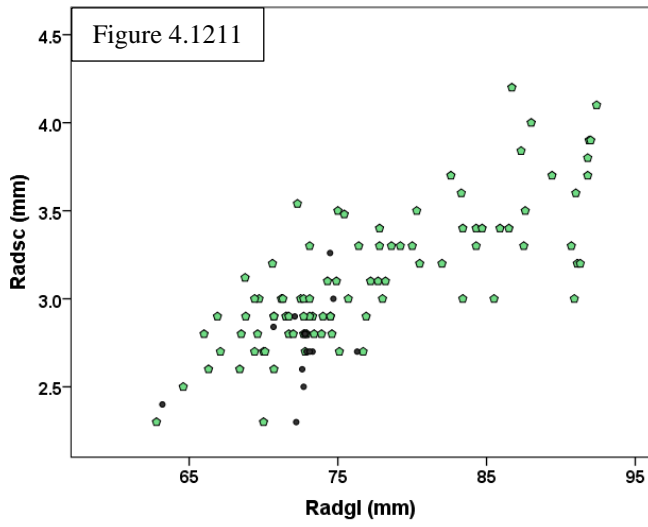
Anas acuta/*Anas crecca*



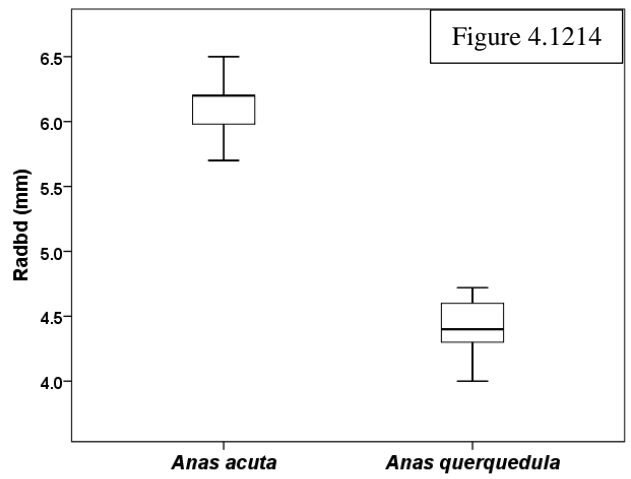
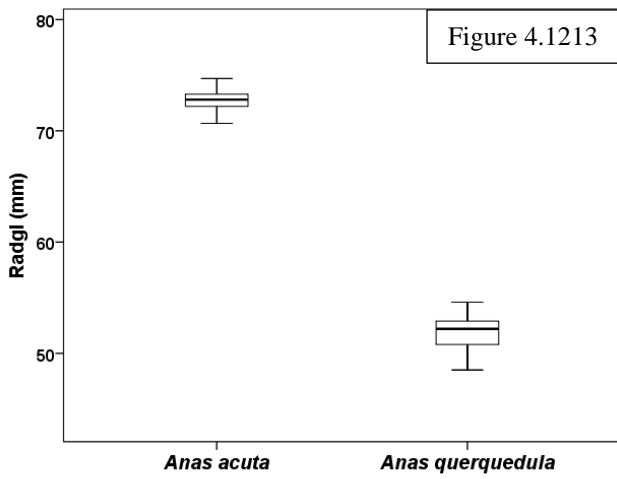
Anas acuta/*Anas penelope*



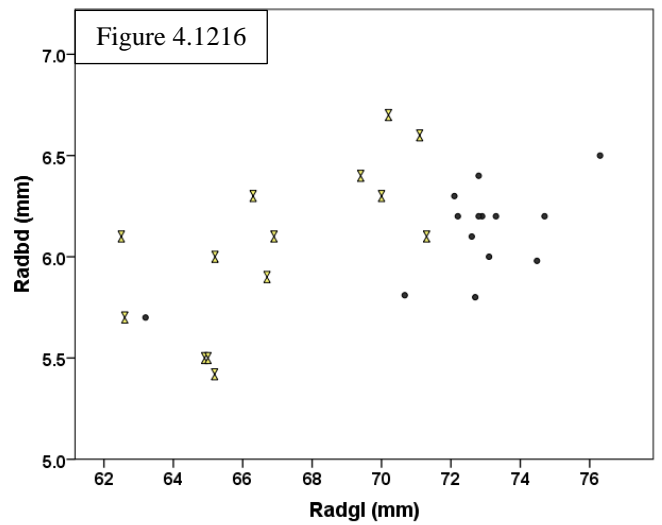
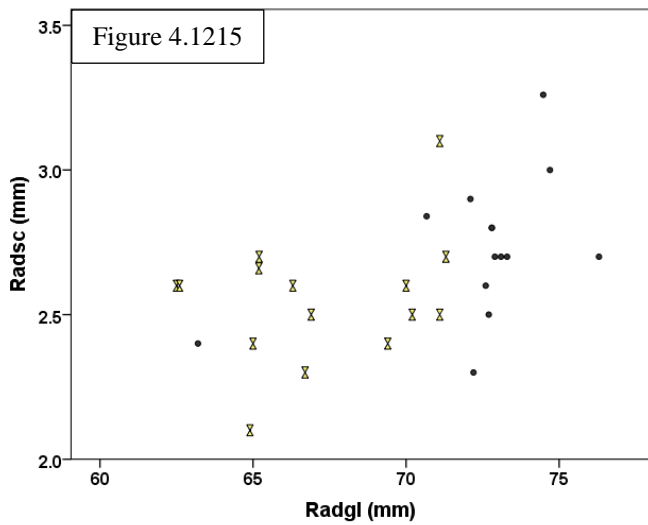
Anas acuta/Anas platyrhynchos (wild and domestic form)



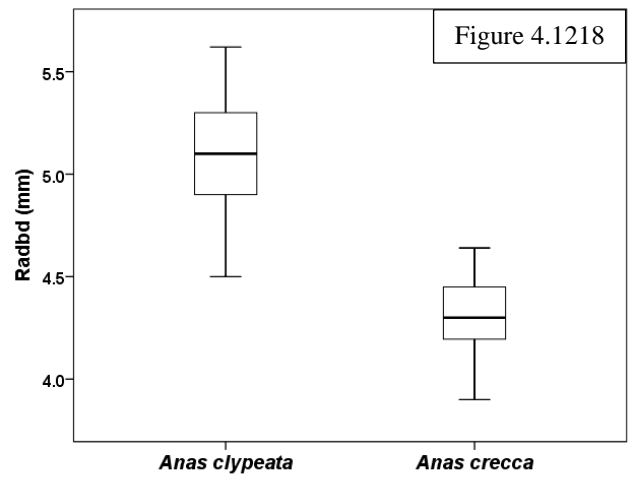
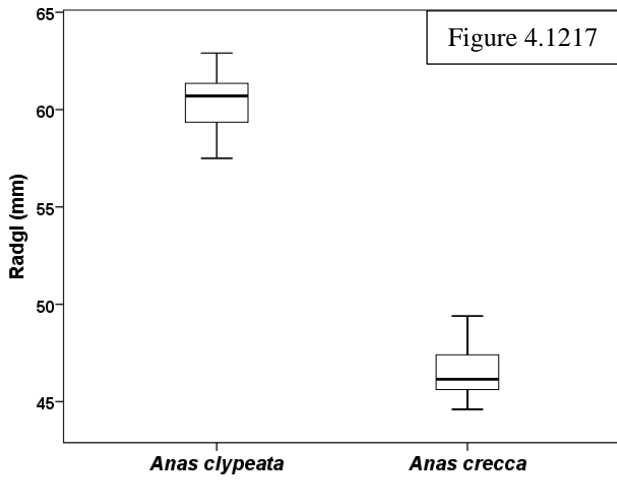
Anas acuta/Anas querquedula



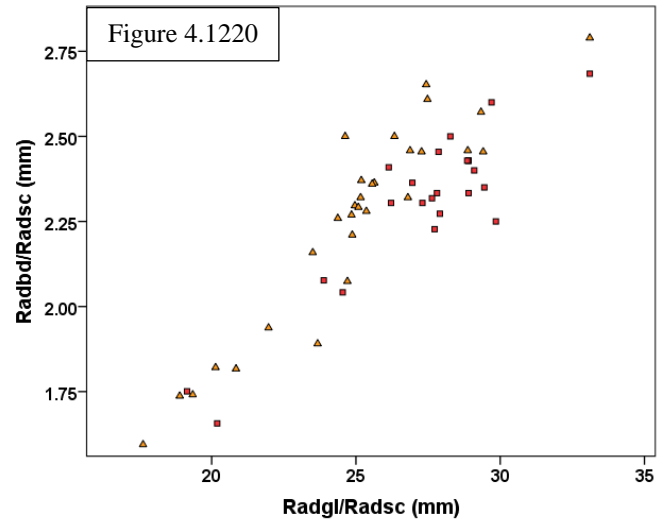
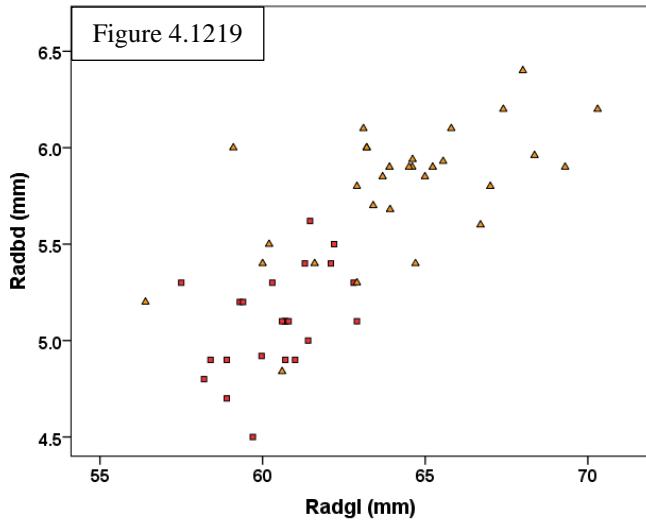
Anas acuta/Anas strepera



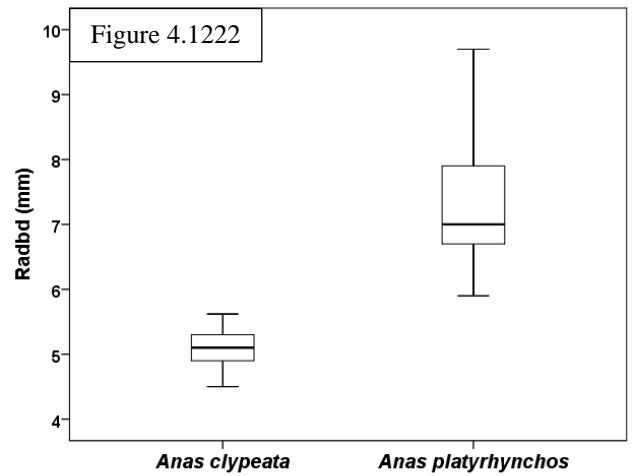
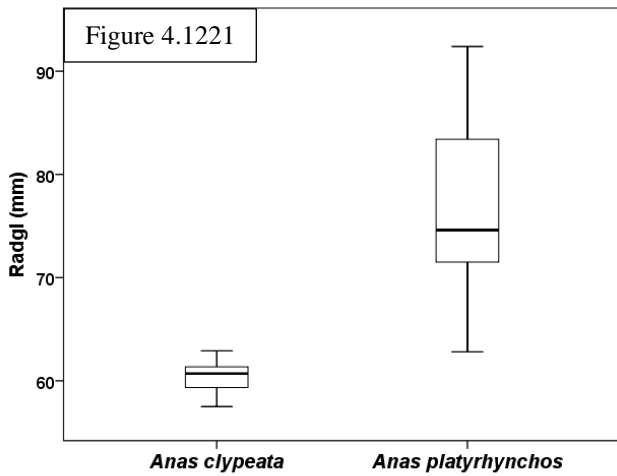
Anas clypeata/*Anas crecca*



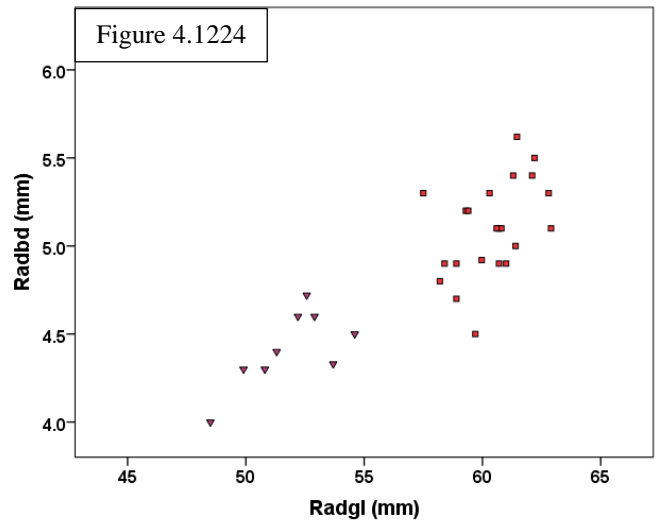
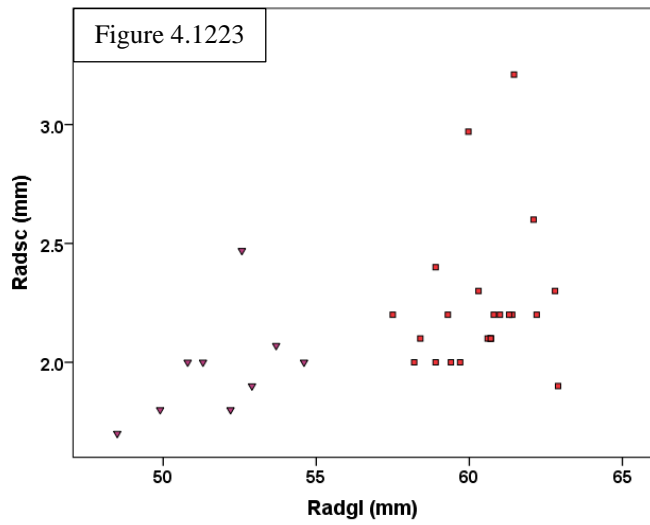
Anas clypeata/*Anas penelope*



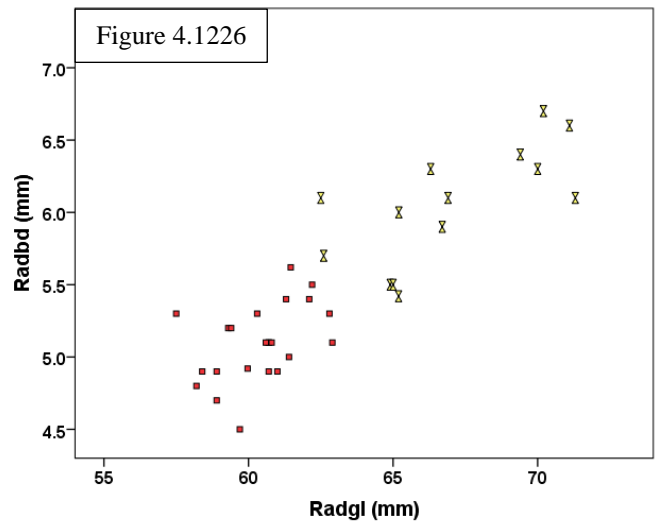
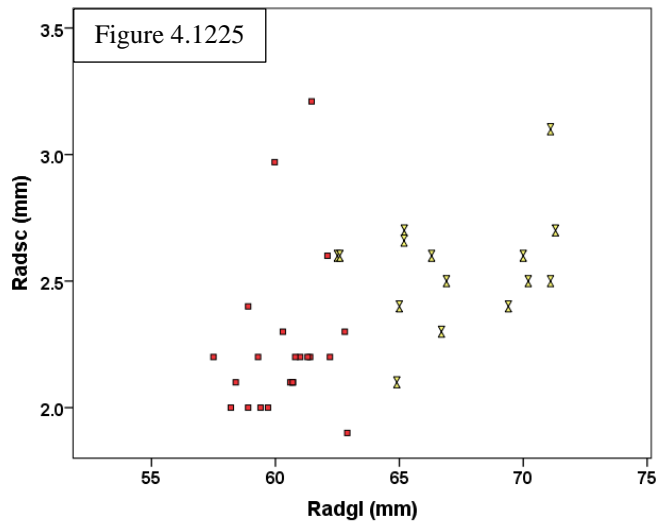
Anas clypeata/*Anas platyrhynchos* (wild and domestic form)



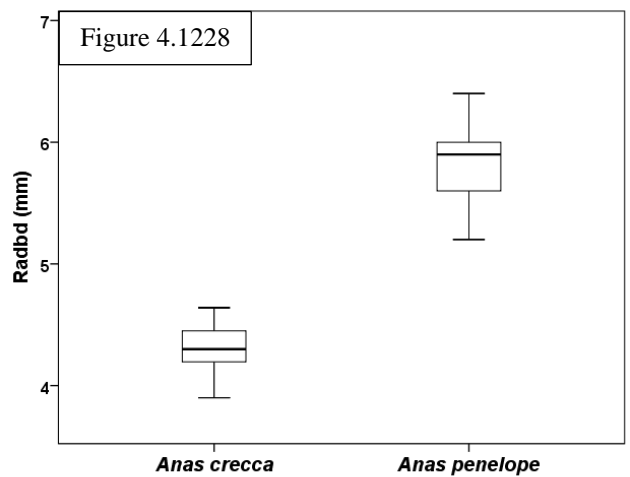
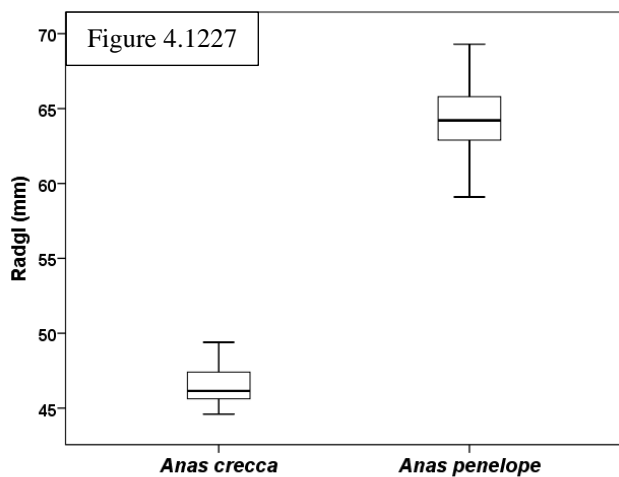
Anas clypeata/Anas querquedula



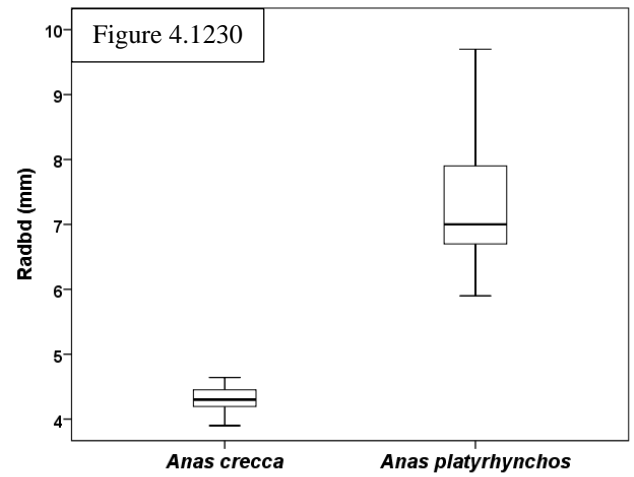
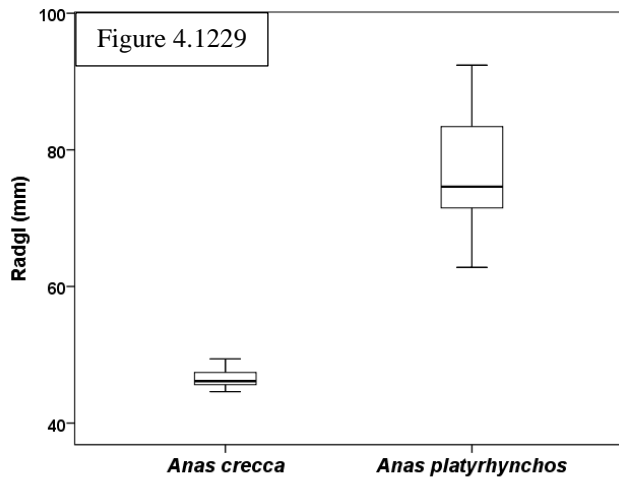
Anas clypeata/Anas strepera



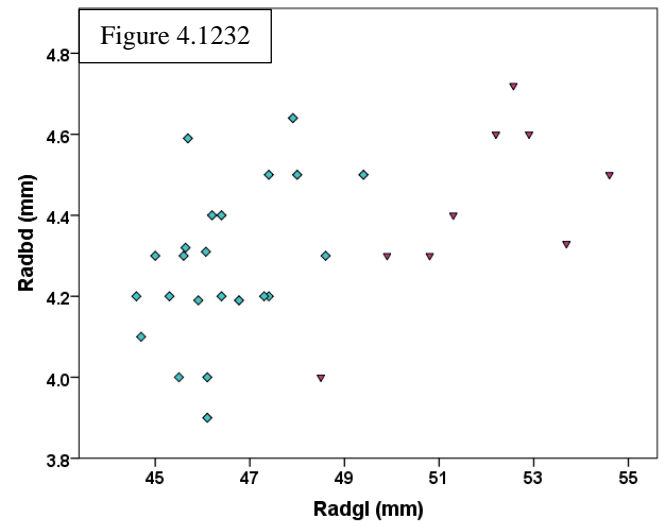
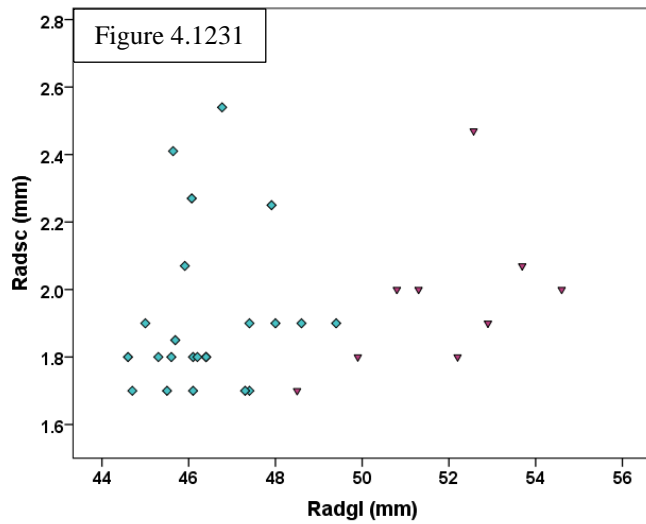
Anas crecca/Anas penelope



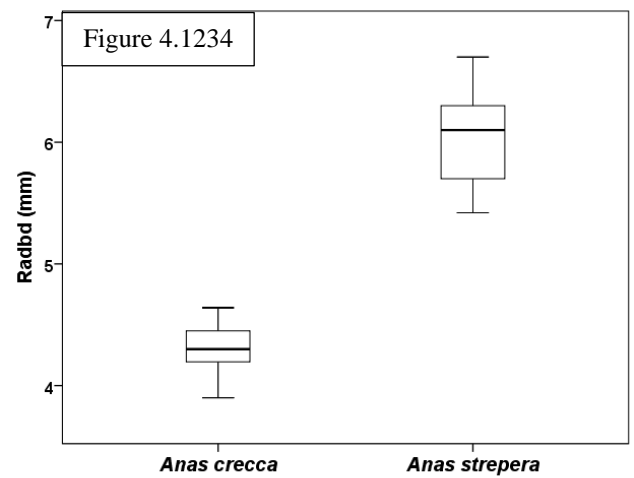
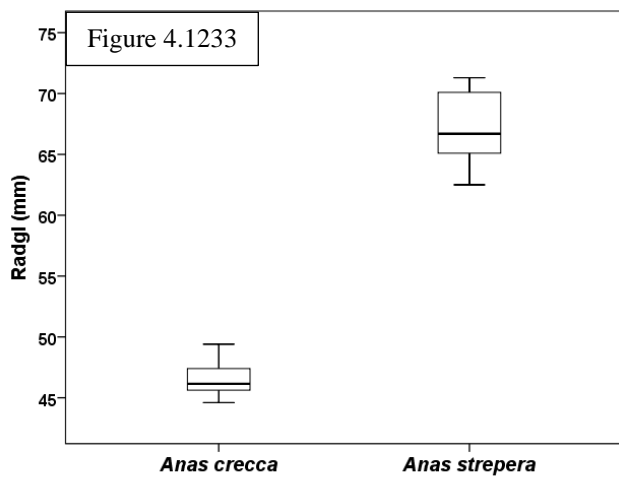
Anas crecca/Anas platyrhynchos (wild and domestic form)



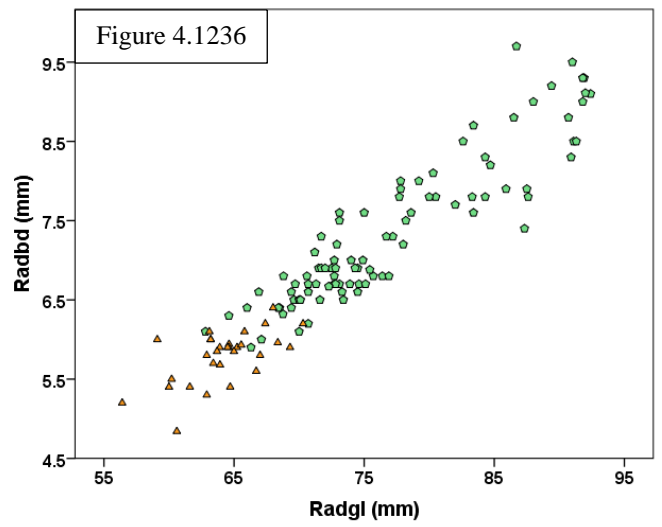
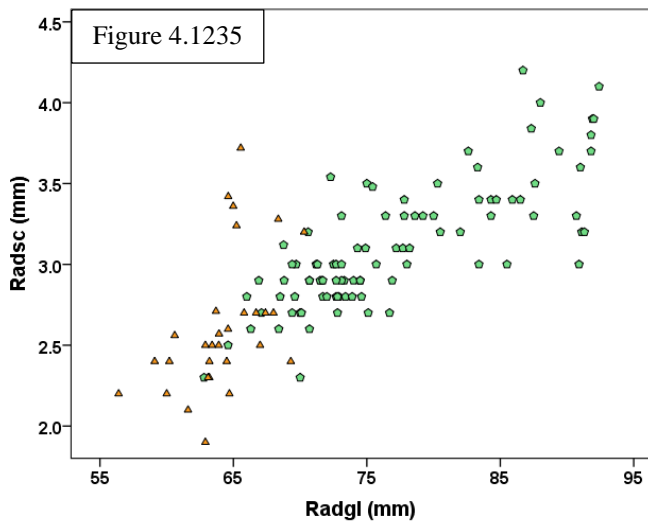
Anas crecca/Anas querquedula



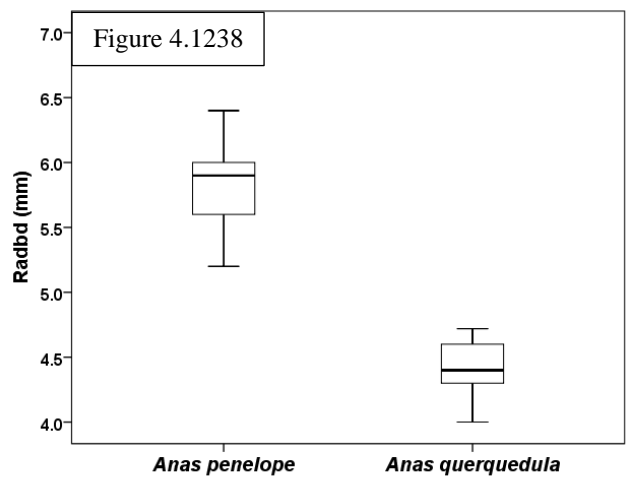
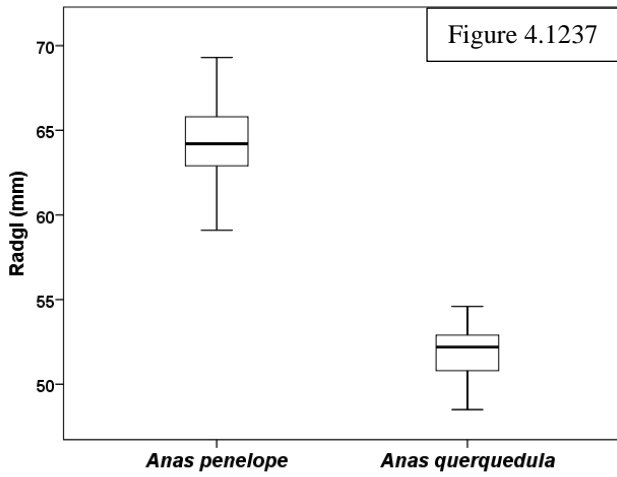
Anas crecca/Anas strepera



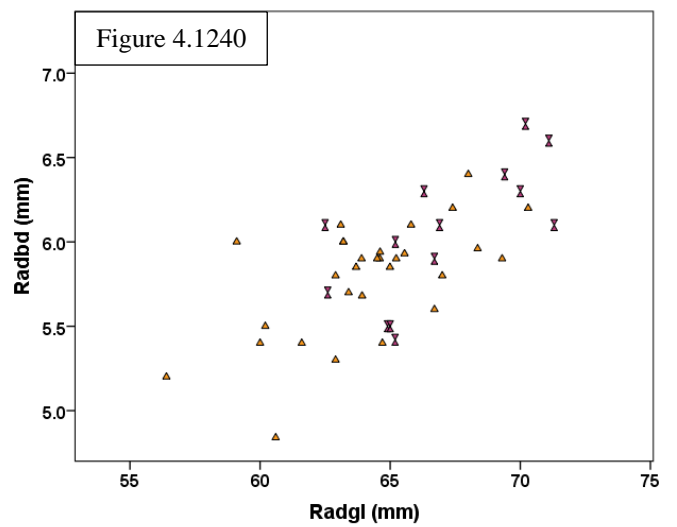
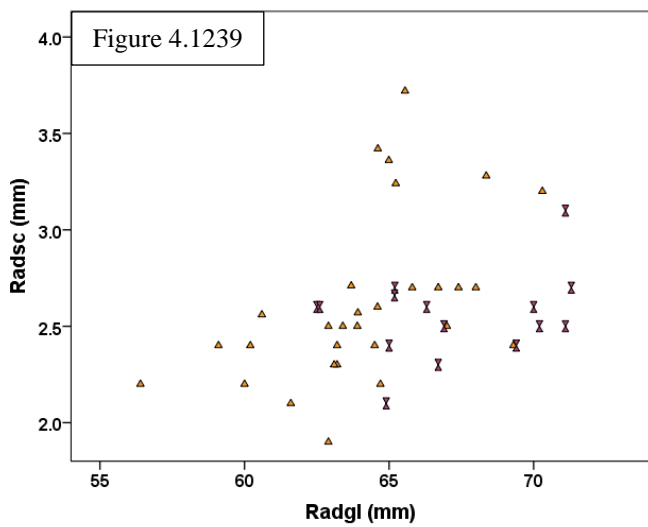
Anas penelope/*Anas platyrhynchos* (wild and domestic form)



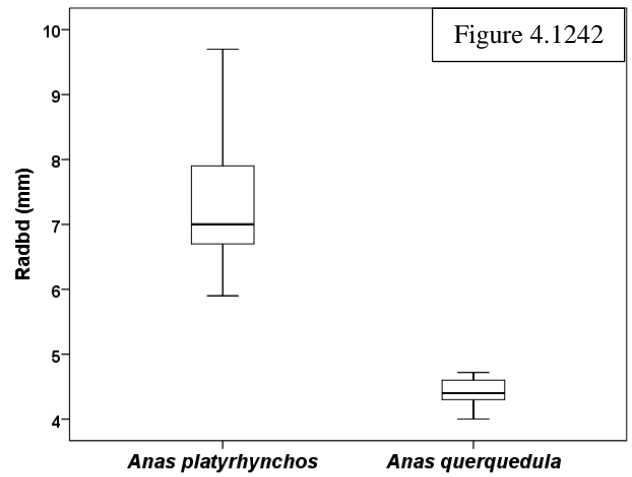
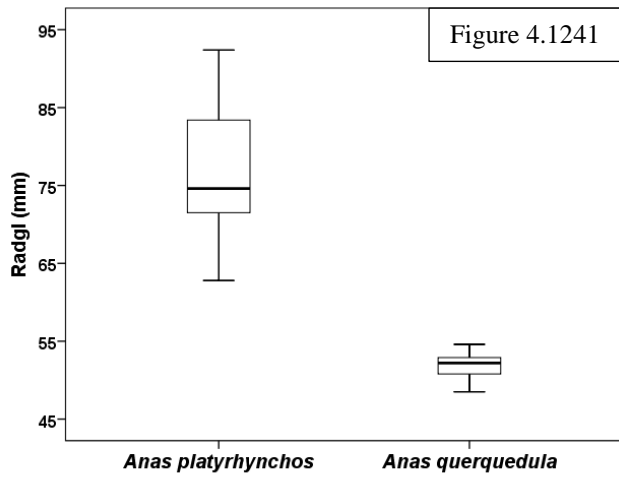
Anas penelope/*Anas querquedula*



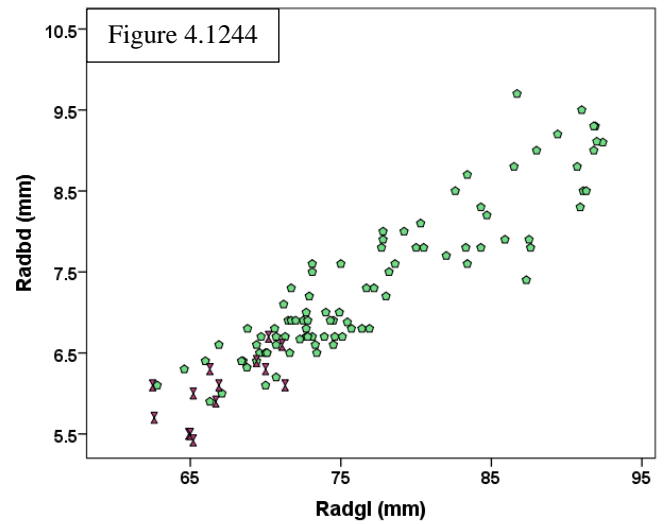
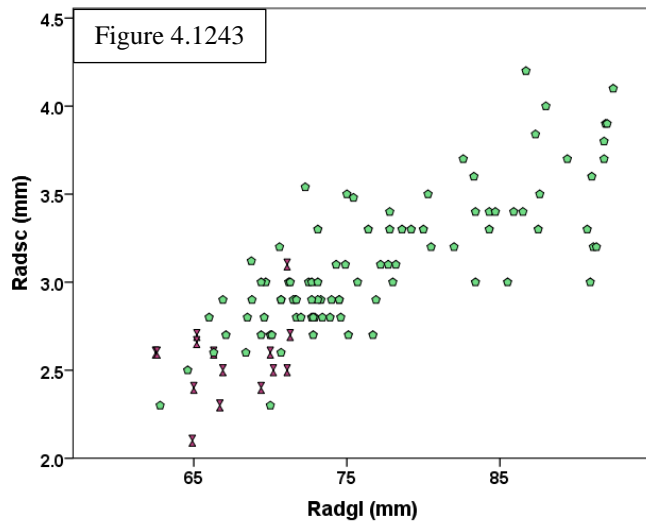
Anas penelope/*Anas strepera*



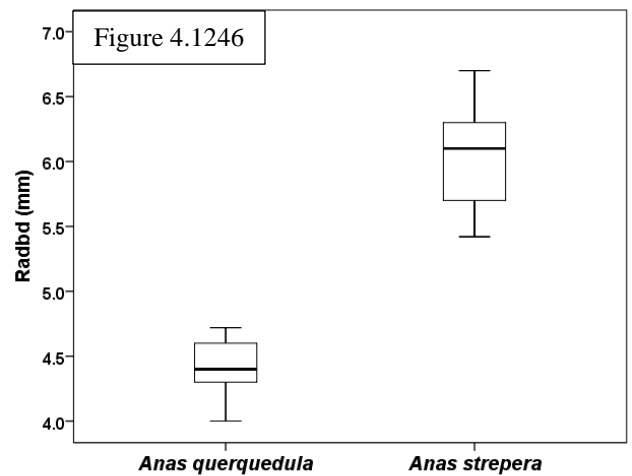
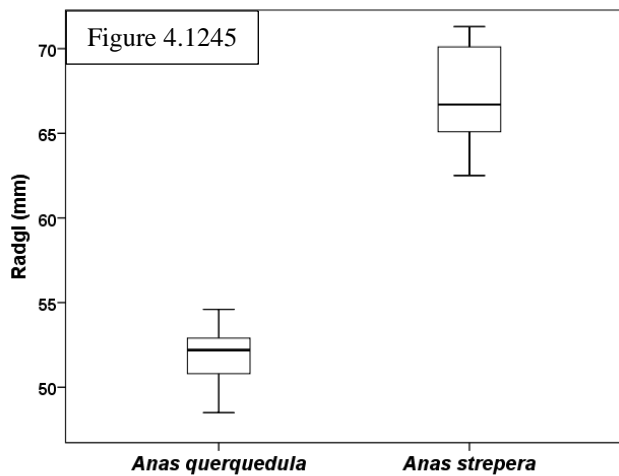
Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



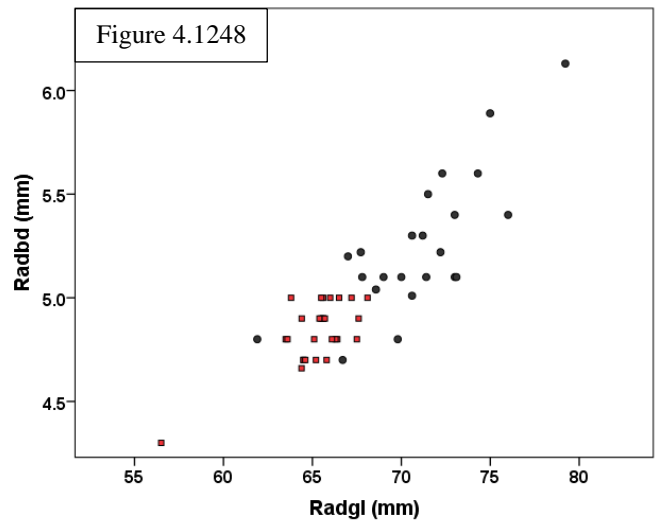
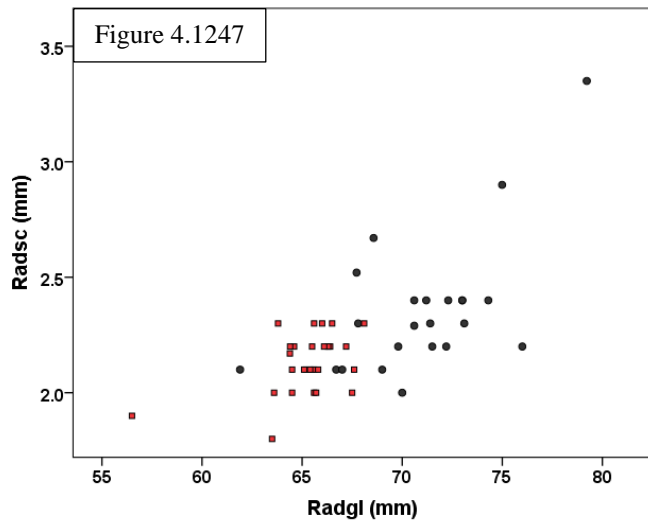
Anas platyrhynchos (wild and domestic form)/*Anas strepera*



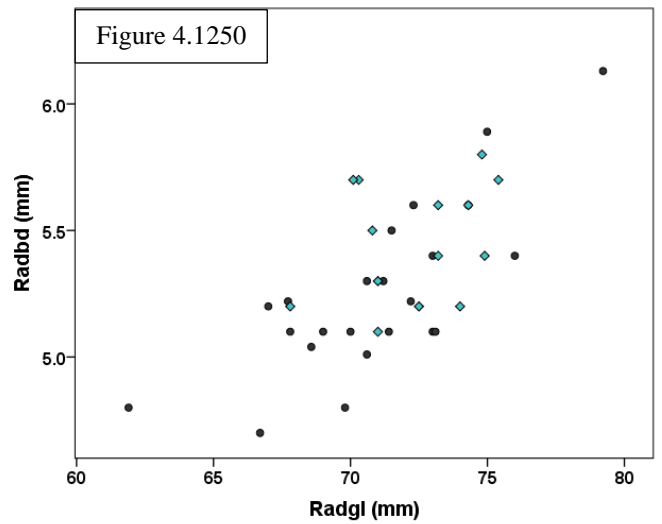
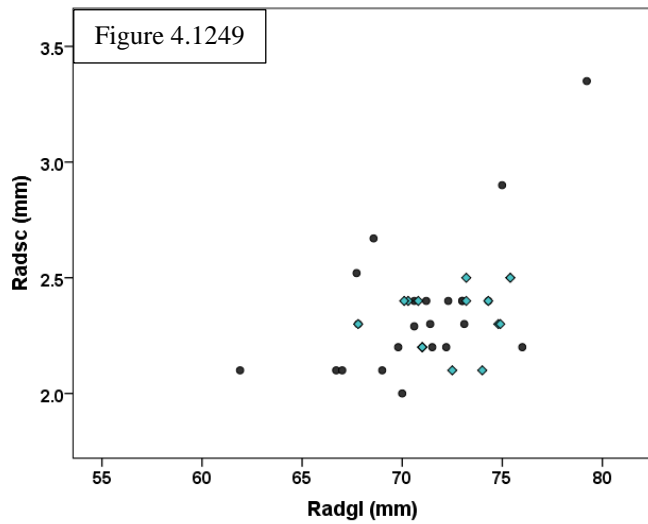
Anas querquedula/Anas strepera



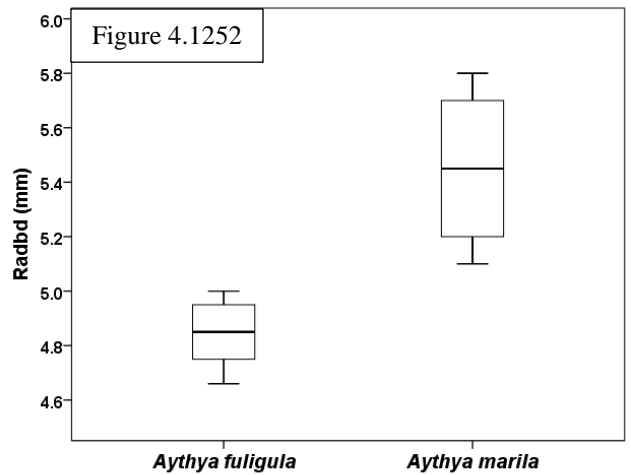
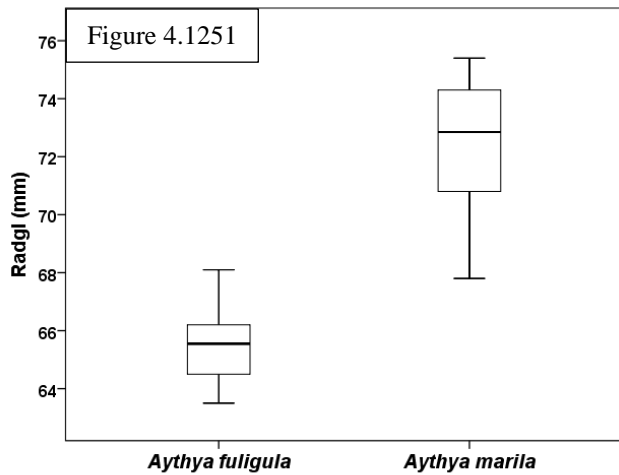
Aythya ferina/Aythya fuligula



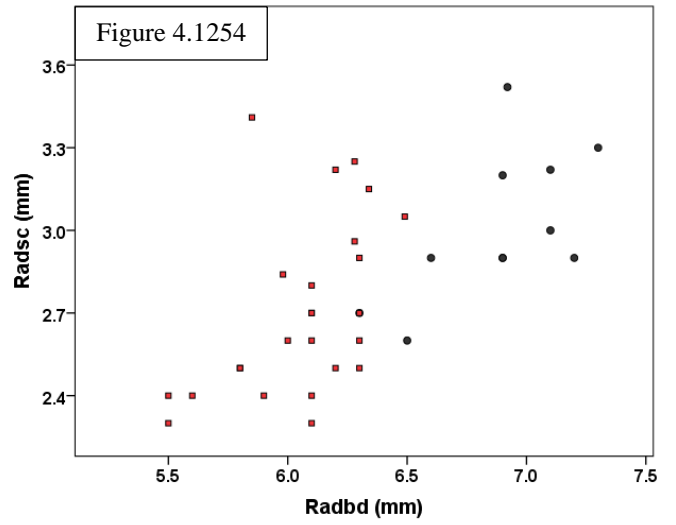
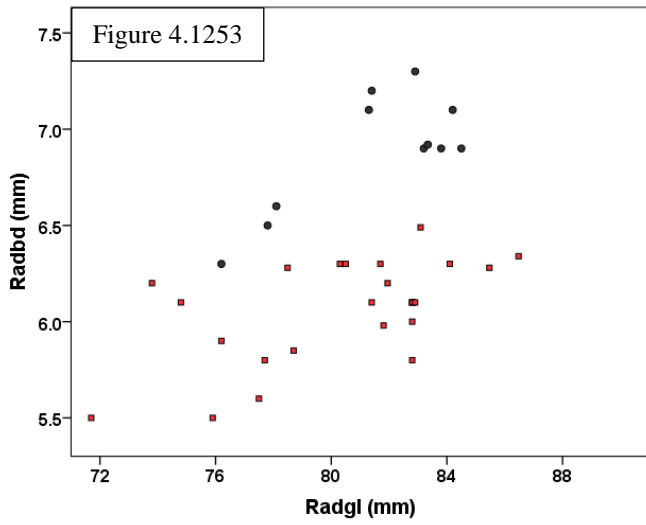
Aythya ferina/Aythya marila



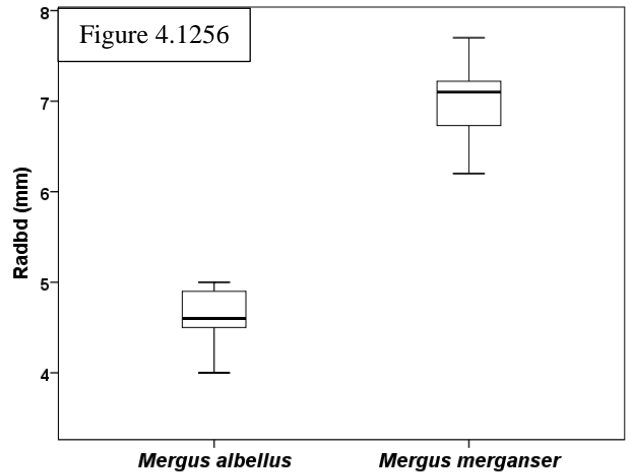
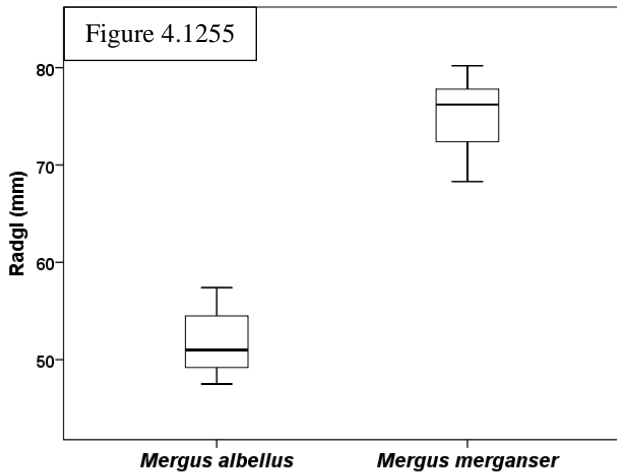
Aythya fuligula/Aythya marila



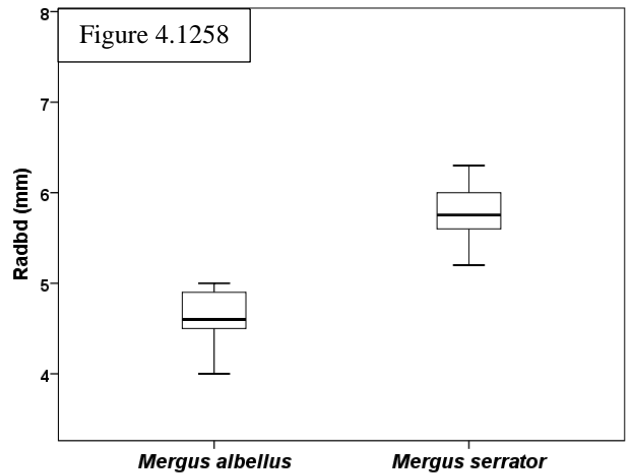
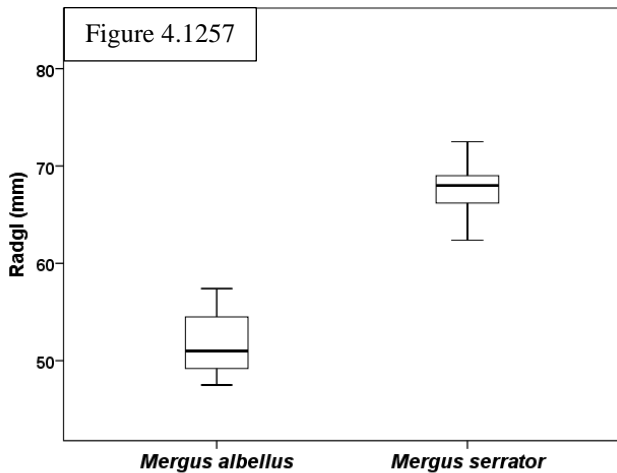
Melanitta fusca/Melanitta nigra



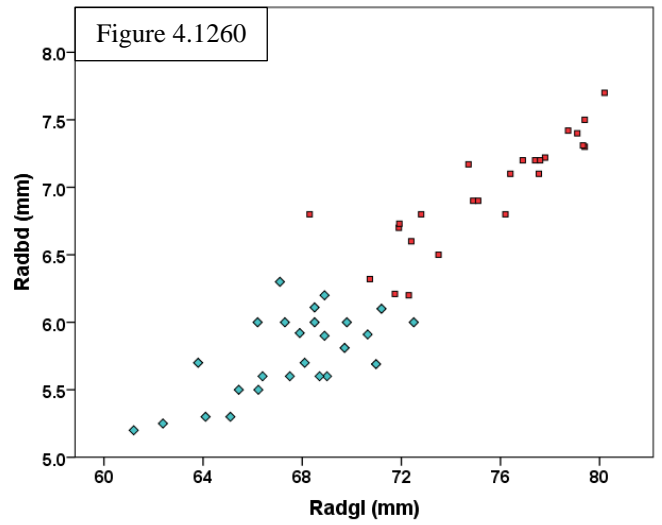
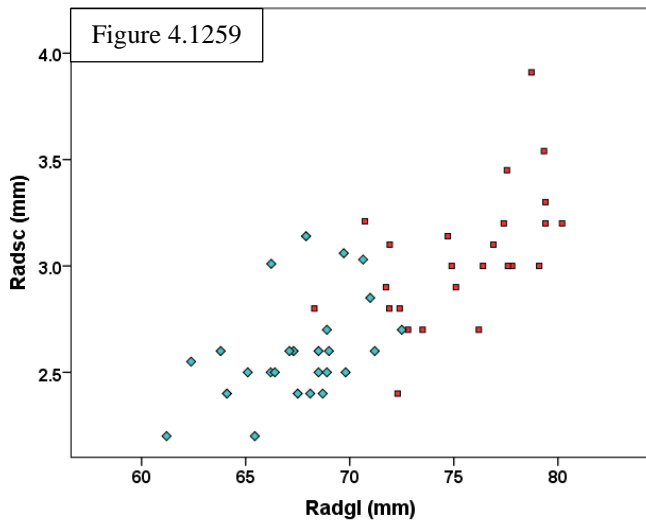
Mergus albellus/Mergus merganser



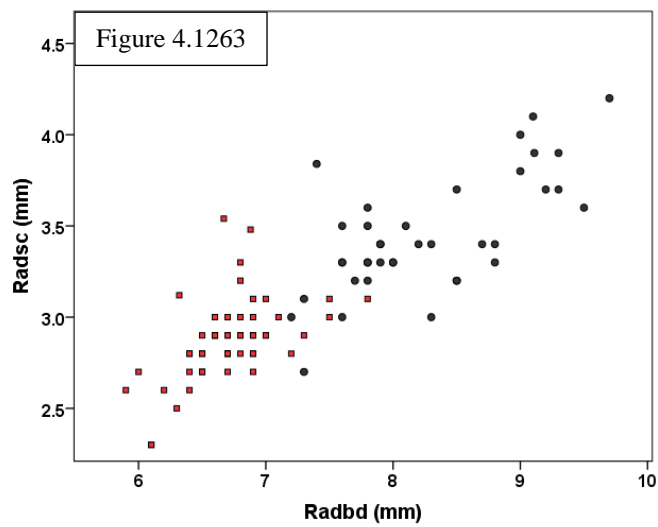
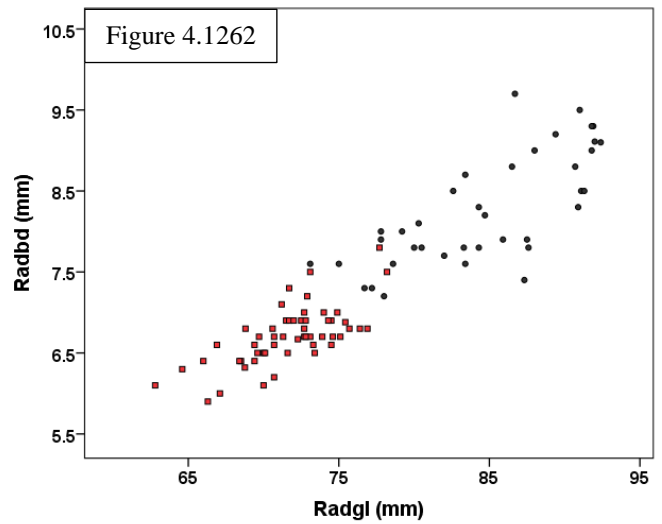
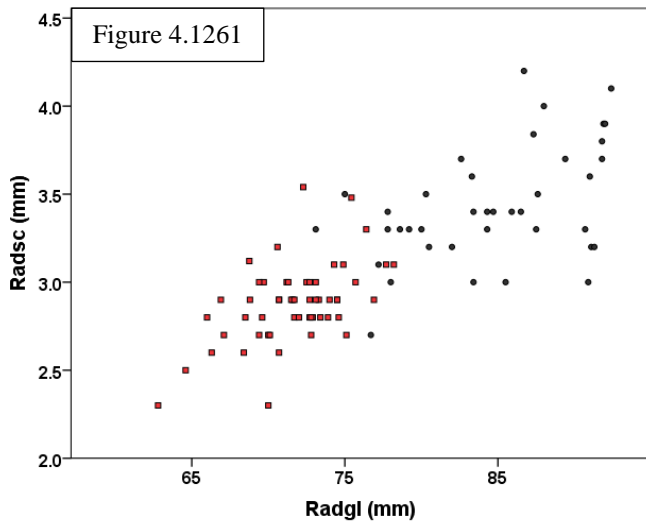
Mergus albellus/Mergus serrator



Mergus merganser/Mergus serrator



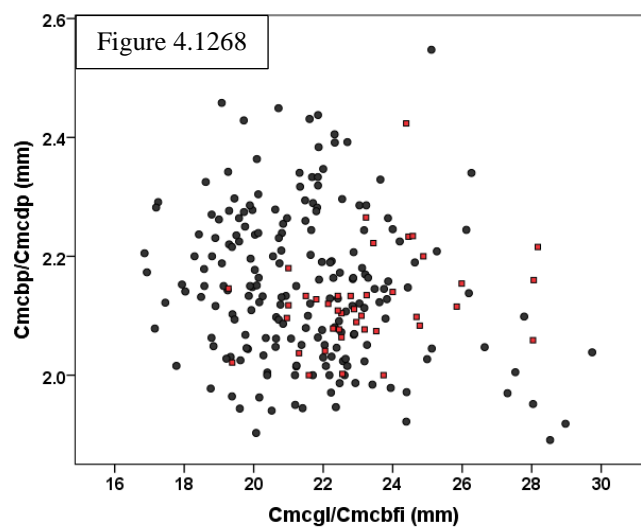
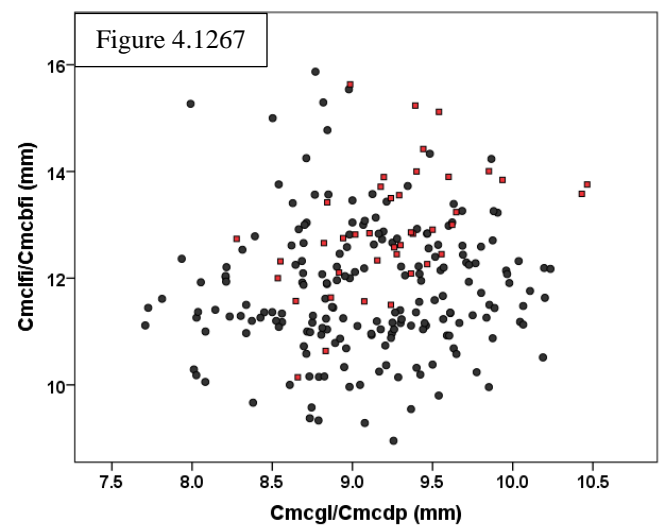
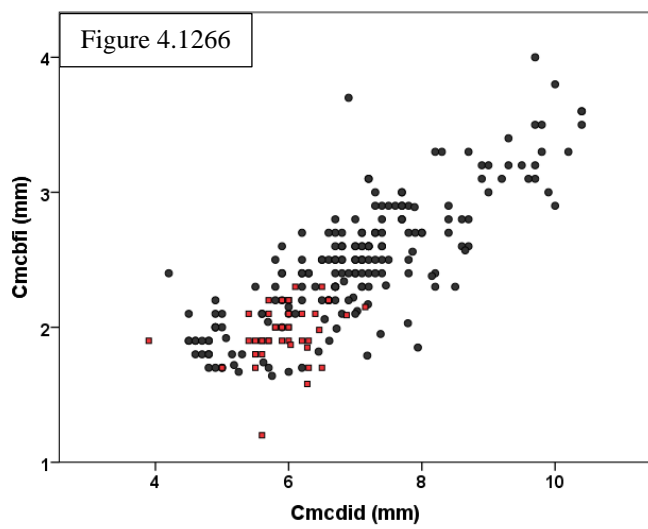
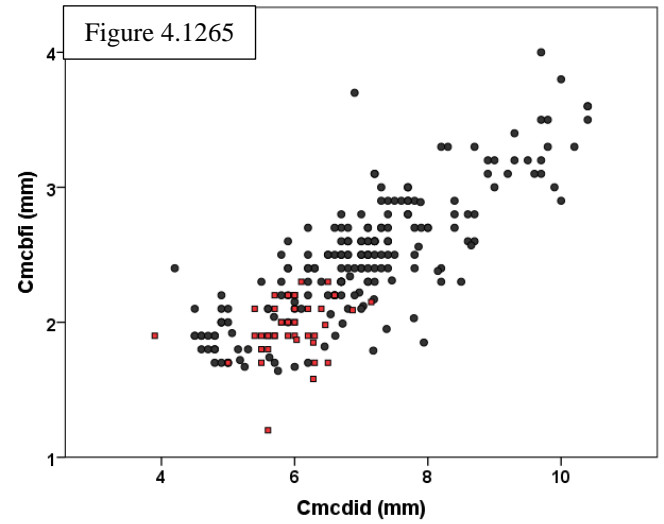
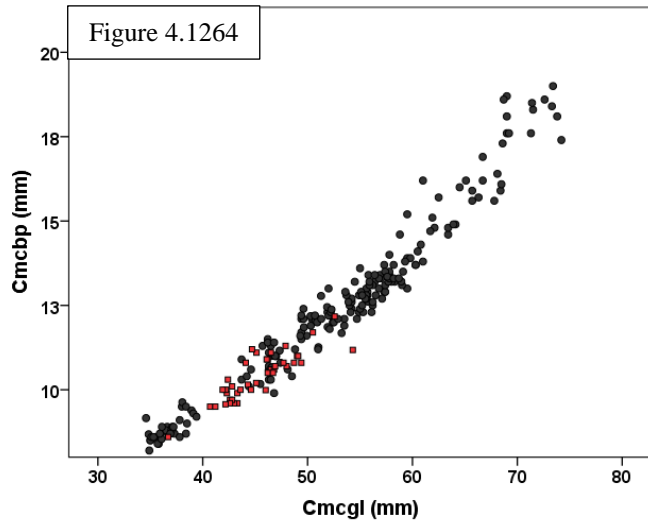
Wild compared to domestic (*Anas platyrhynchos*)



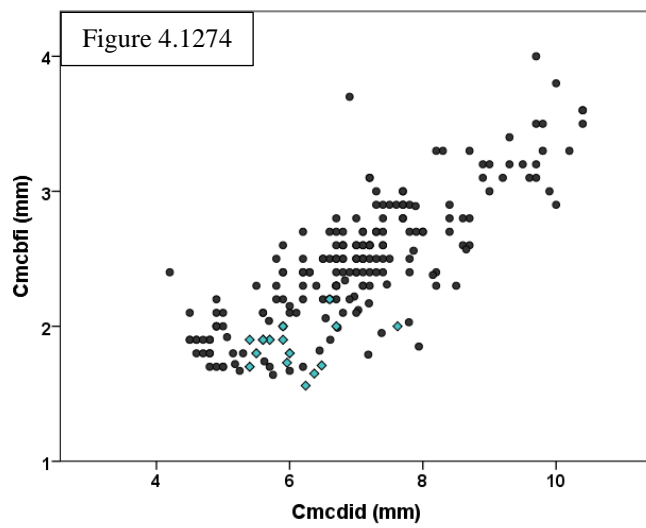
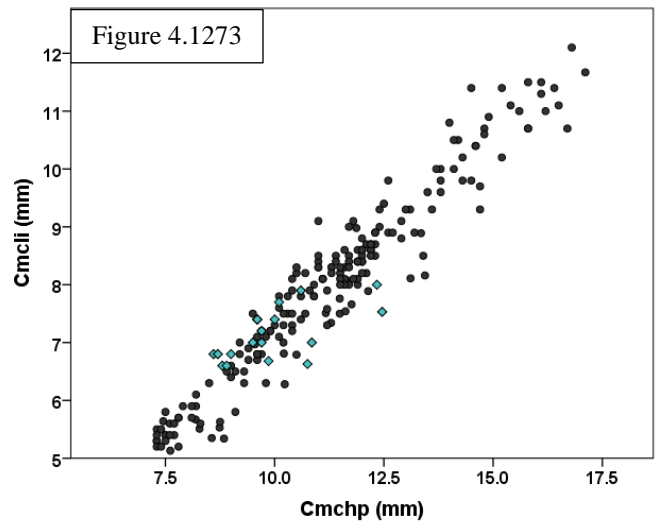
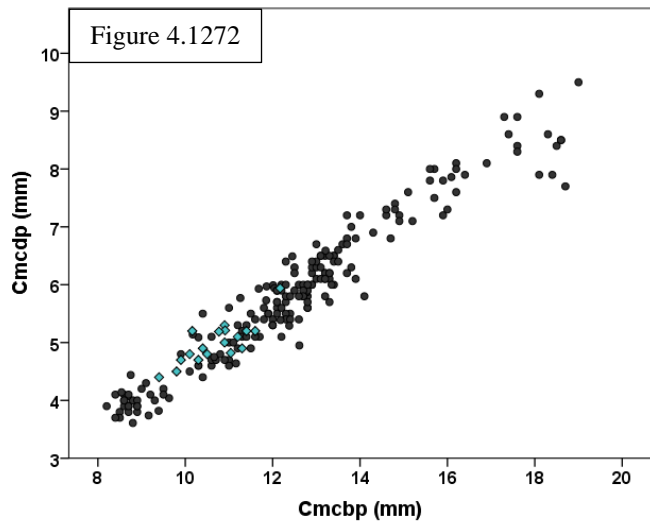
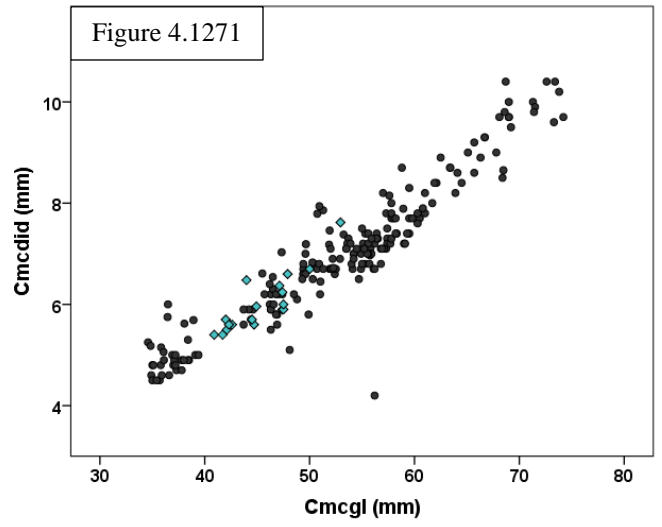
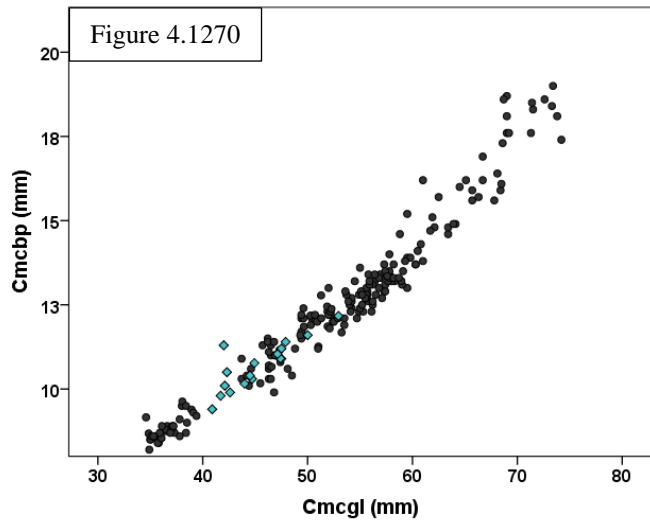
Carpometacarpus

Genus

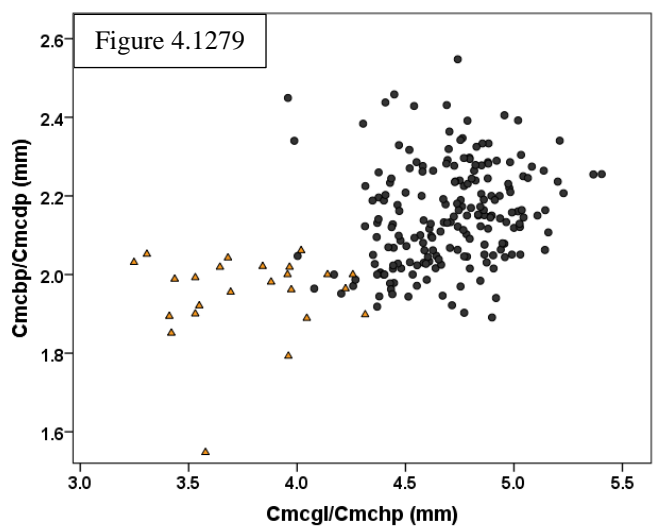
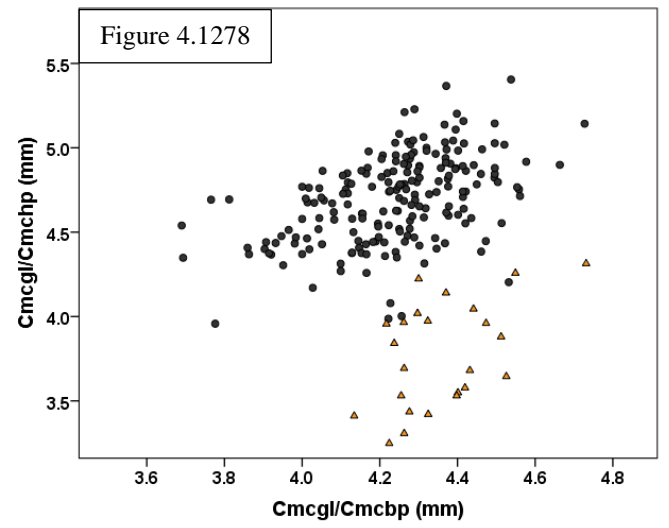
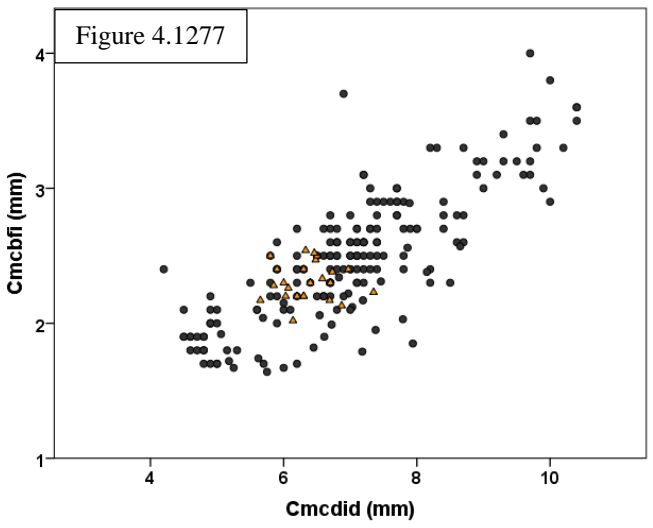
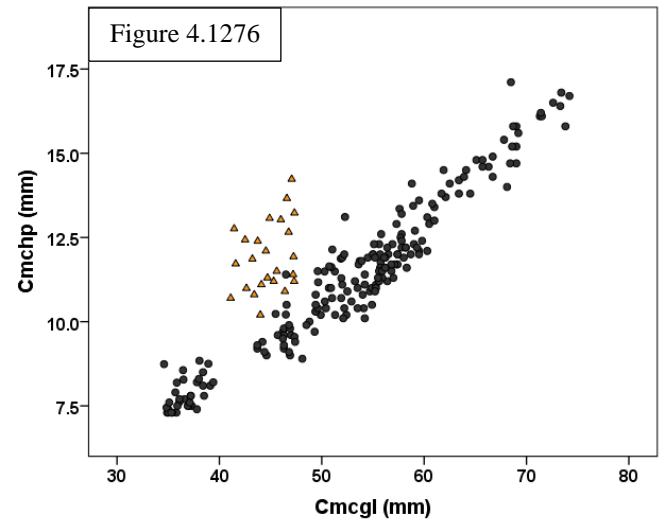
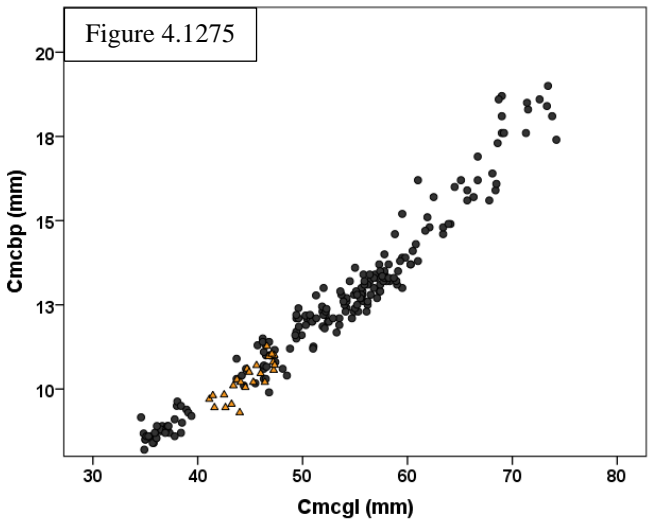
Anas/Aythya



Anas/Bucephala



Anas/Clangula



Anas/Melanitta

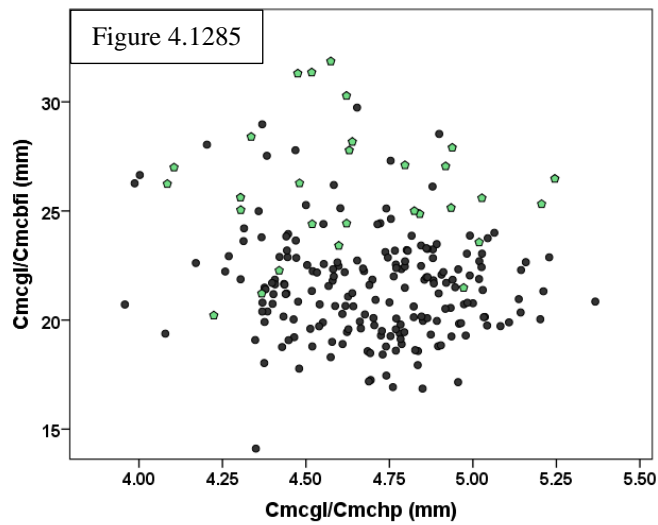
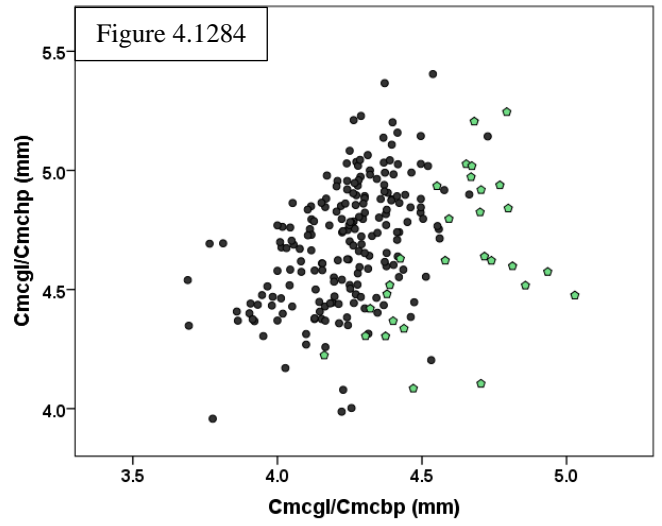
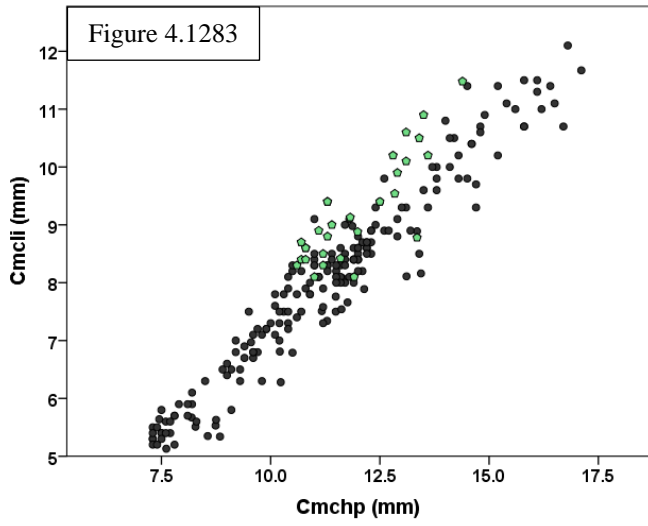
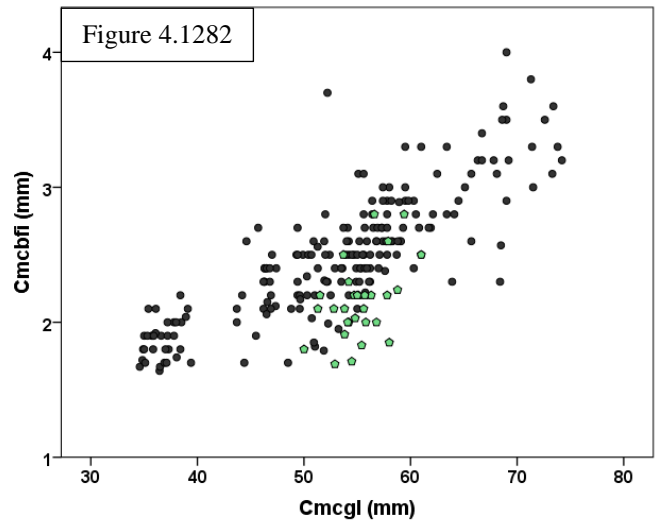
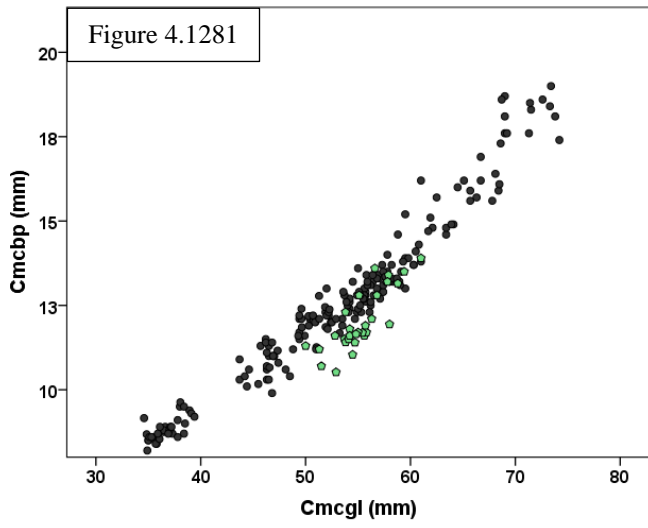
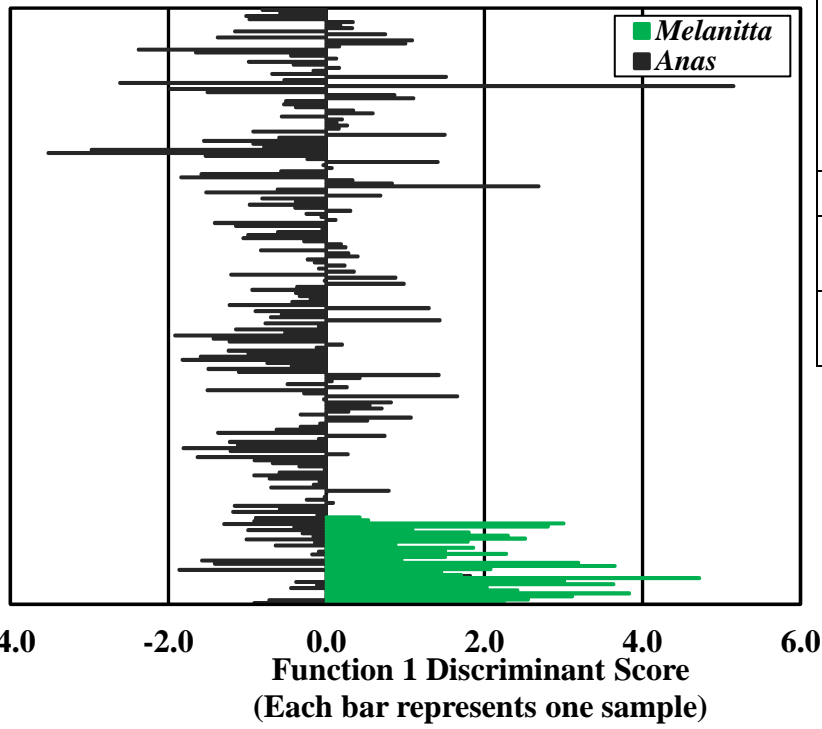


Figure 4.1286



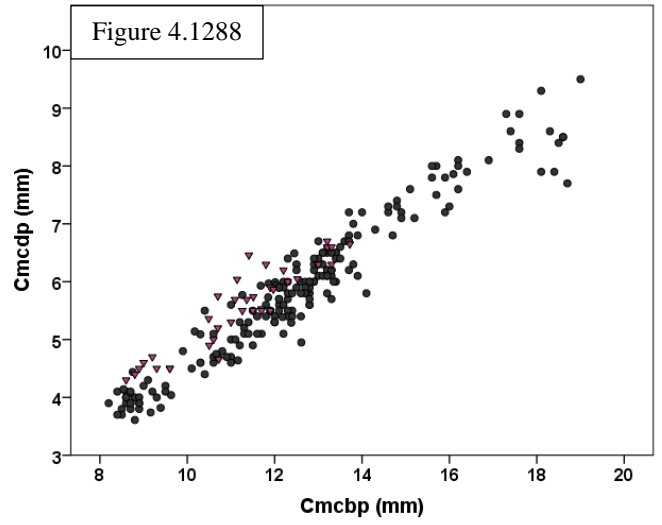
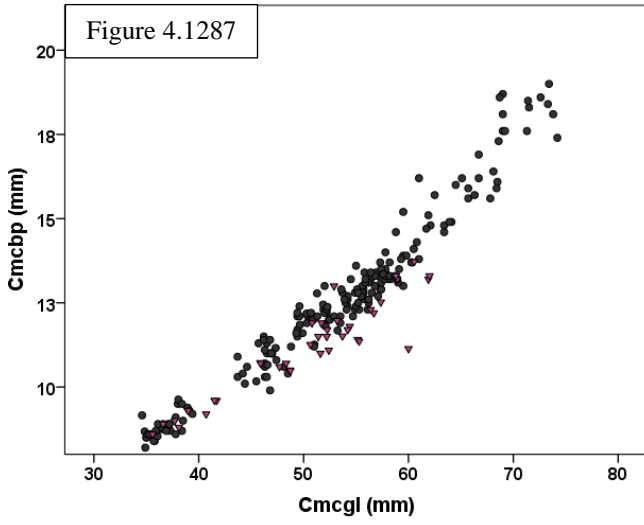
Measurements	Cmcgl Cmcbp Cmchp Cmcli Cmcdi1 Cmcdid
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

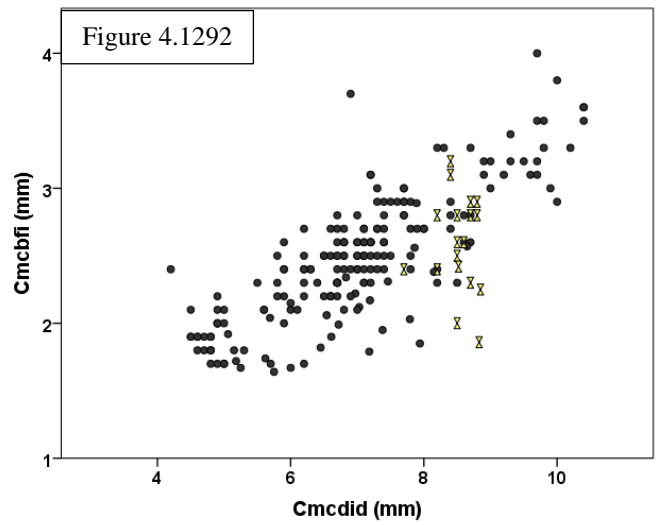
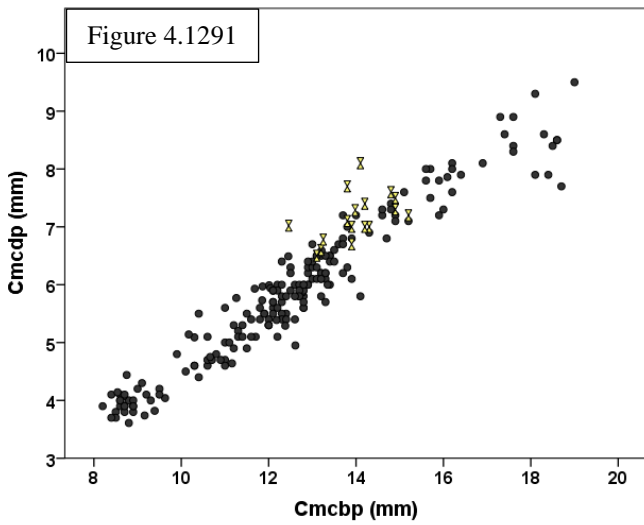
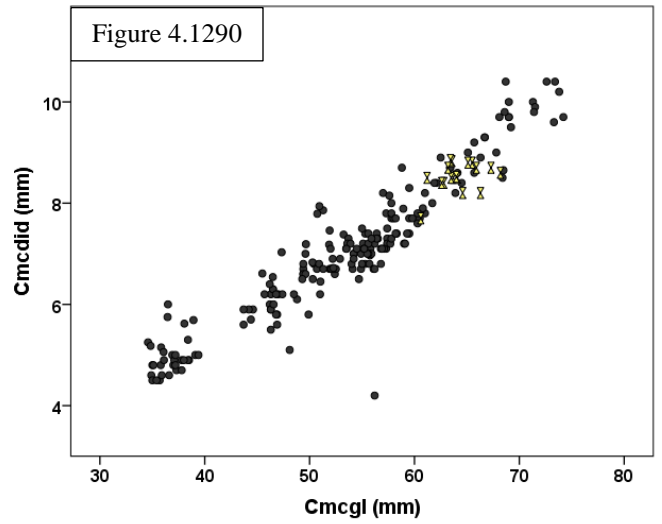
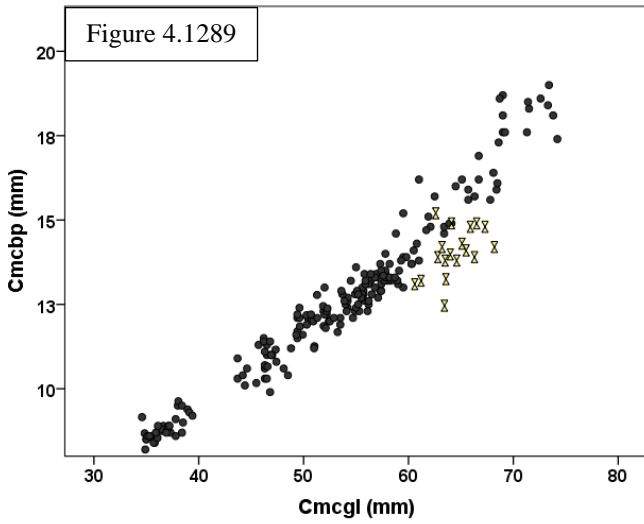
	Original group	Predicted Group Membership		Total
		Anas	Melanitta	
Count	Anas	192	4	196
	Melanitta	8	21	29
%	Anas	98.0	2.0	100
	Melanitta	27.6	72.4	100

94.7% of original grouped cases correctly classified.

Anas/Mergus



Anas/Somateria



Anas/Tadorna

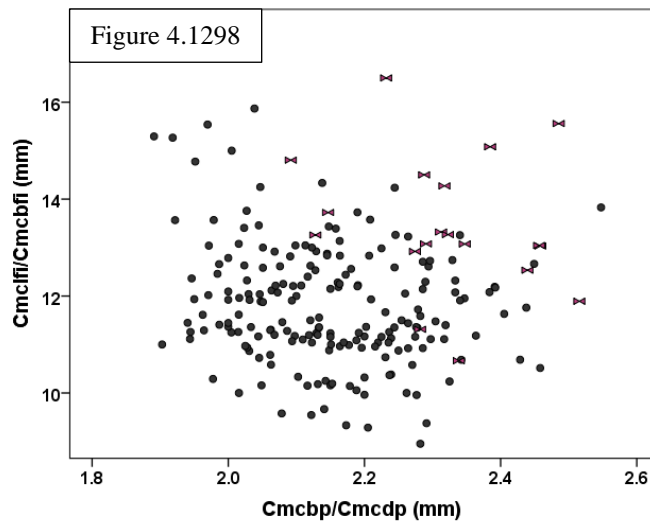
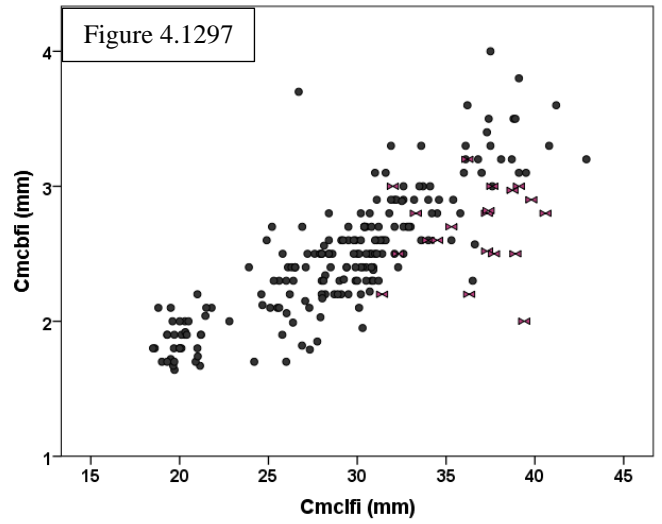
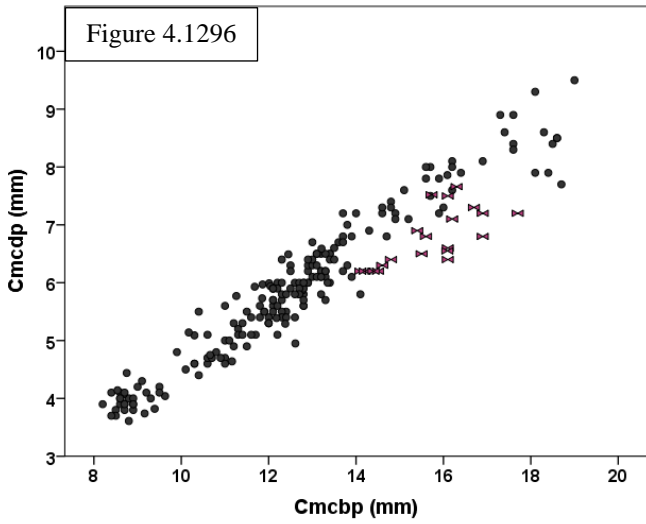
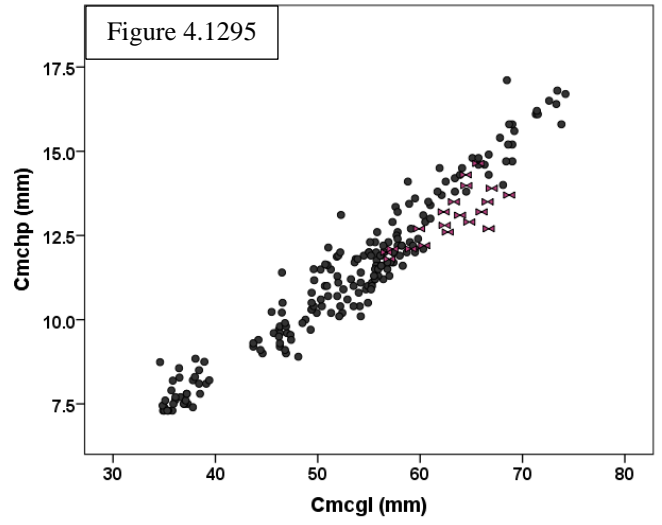
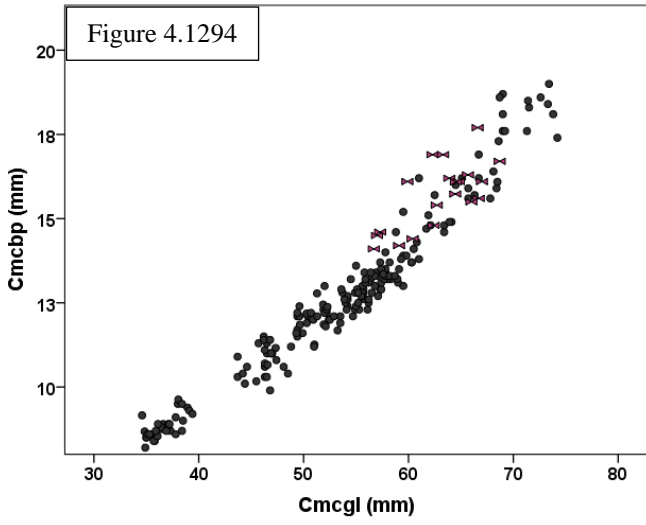
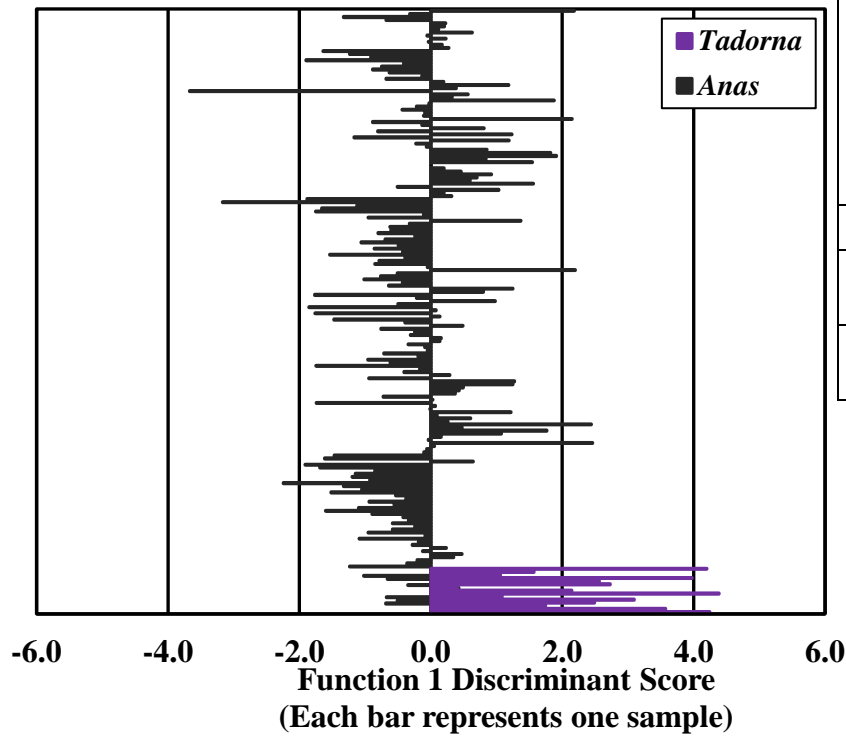


Figure 4.1299



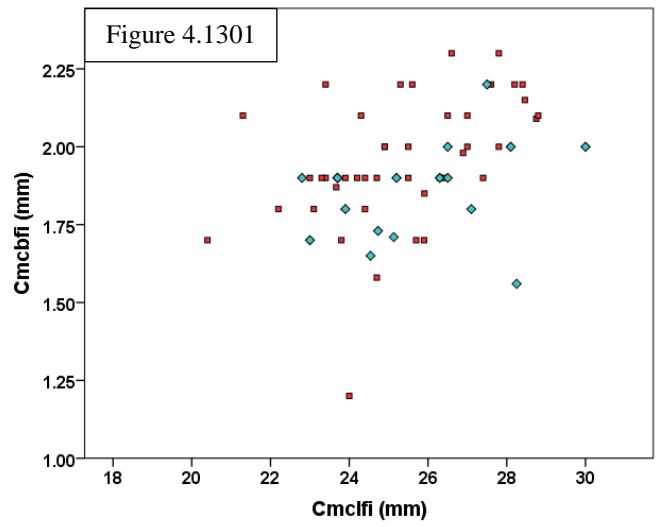
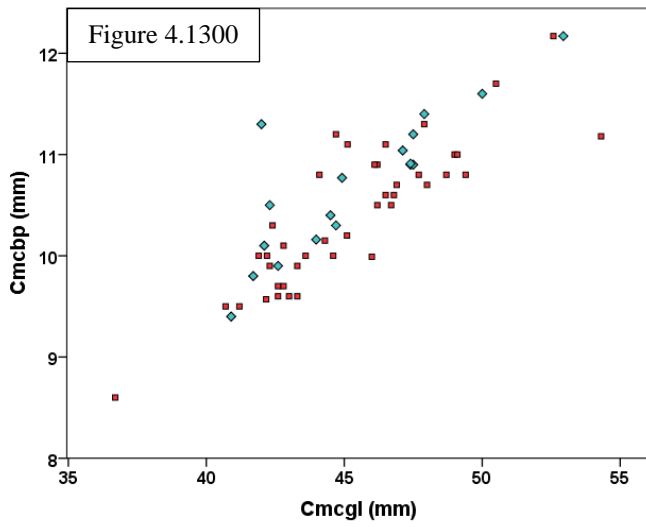
Measurements	Cmcgl Cmcbp Cmcdp Cmchp Cmcli Cmcdi1 Cmcdid
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

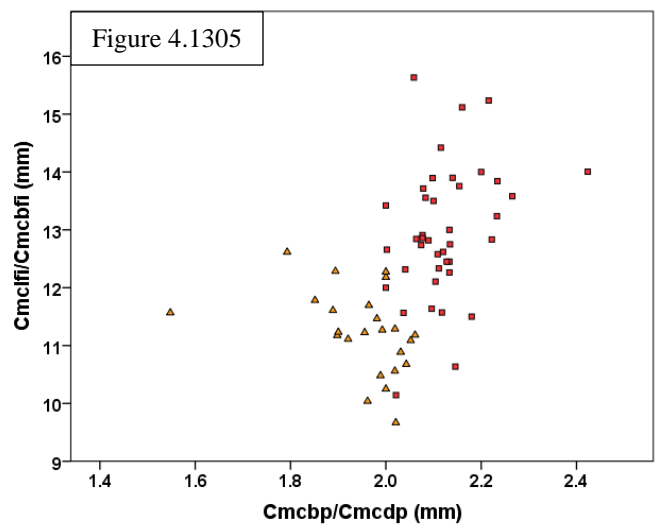
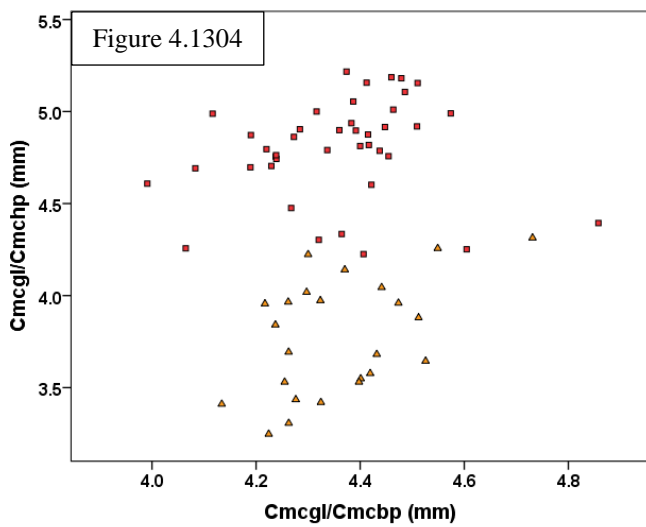
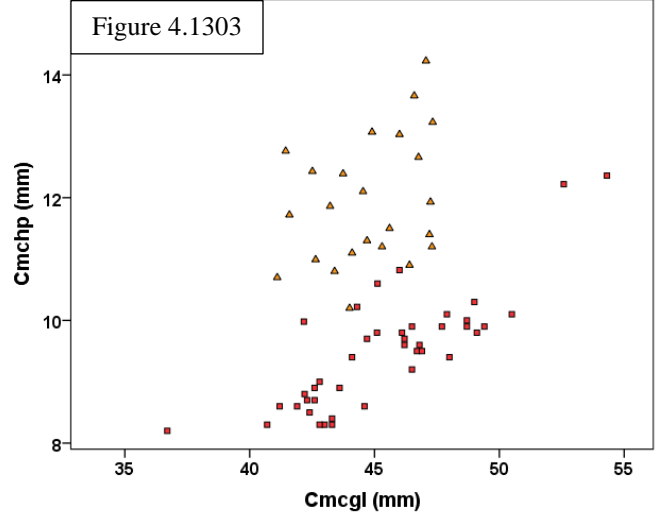
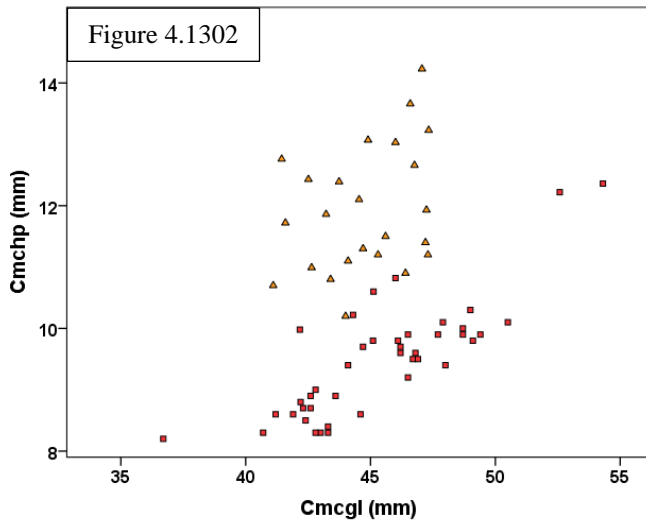
	Original group	Predicted Group Membership		Total
		Anas	Tadorna	
Count	Anas	191	4	195
	Tadorna	5	11	16
%	Anas	97.9	2.1	100
	Tadorna	31.3	68.8	100

95.7% of original grouped cases correctly classified.

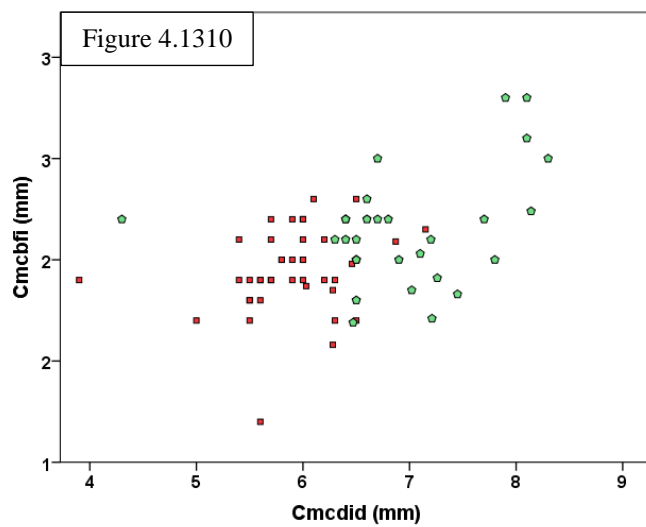
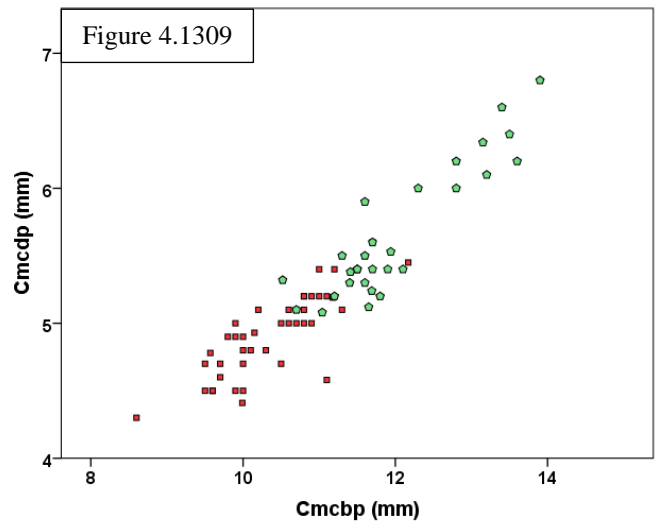
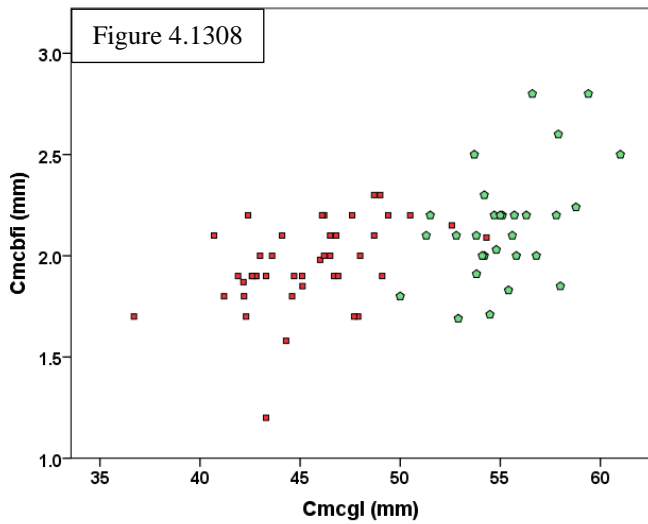
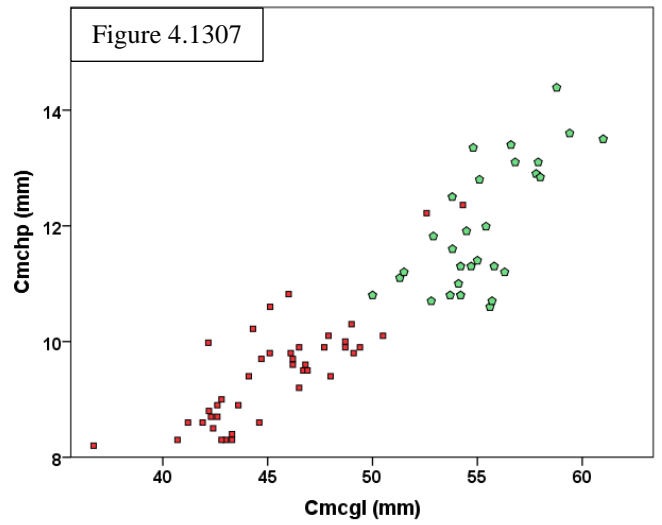
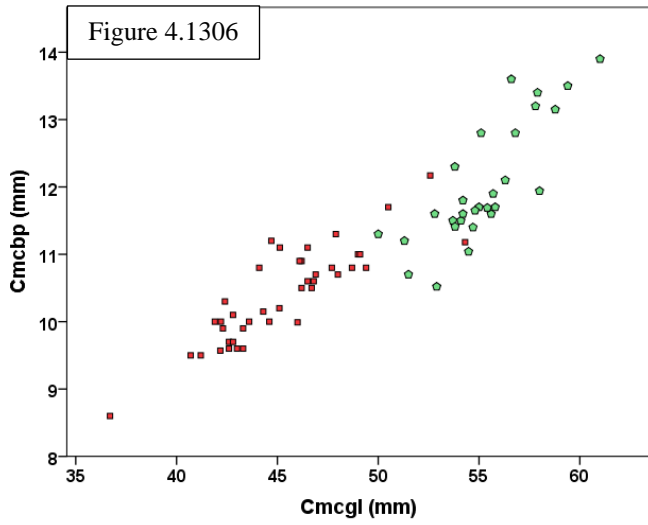
Aythya/Bucephala



Aythya/Clangula



Aythya/Melanitta



Aythya/Mergus

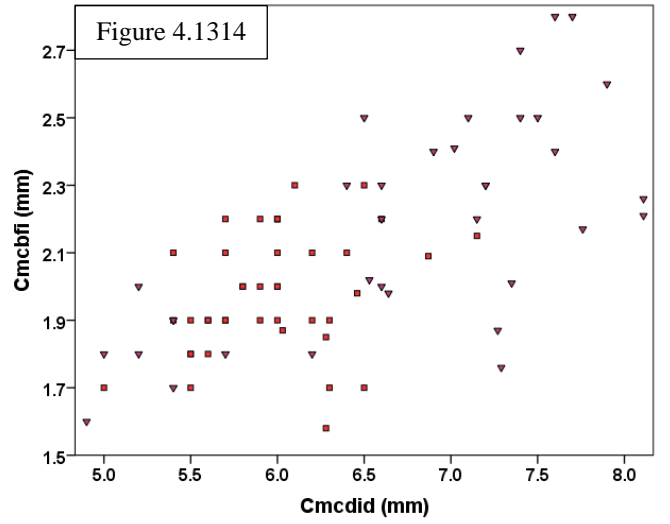
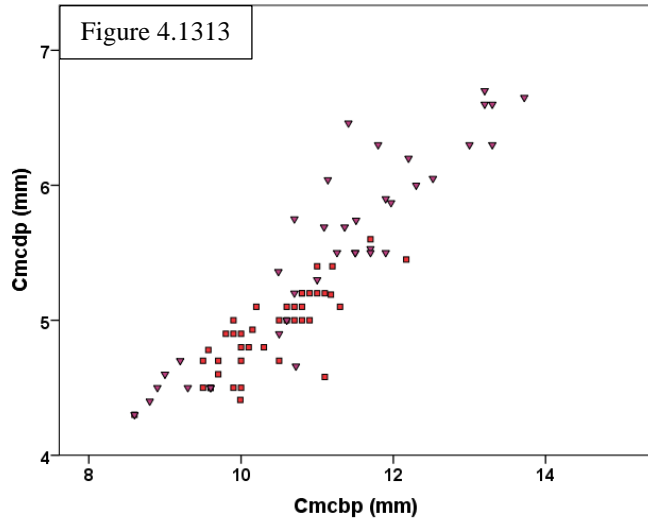
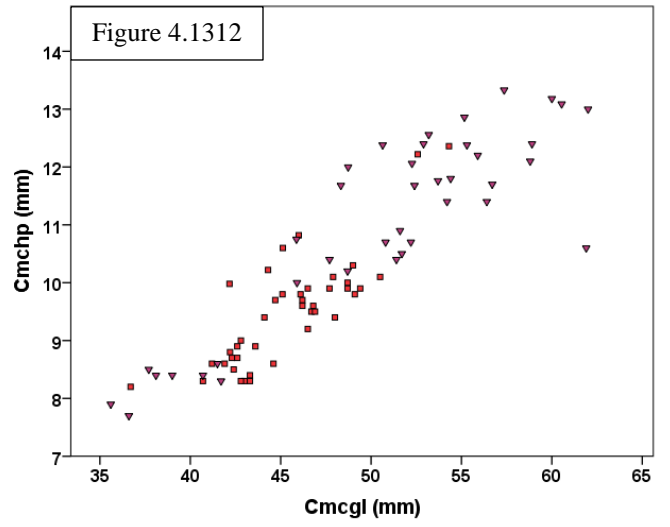
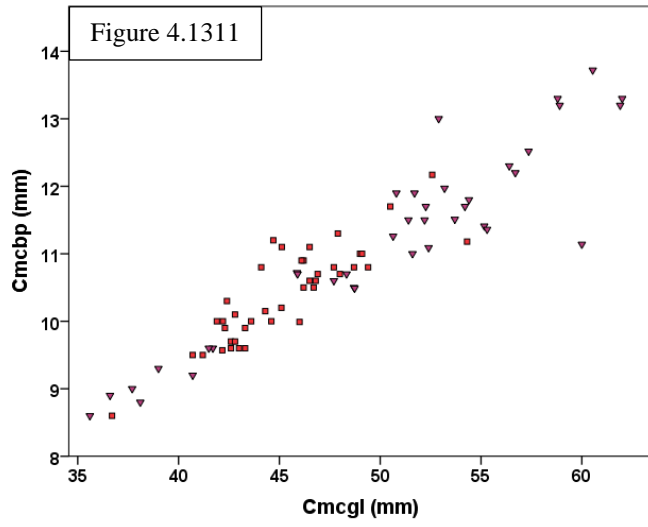
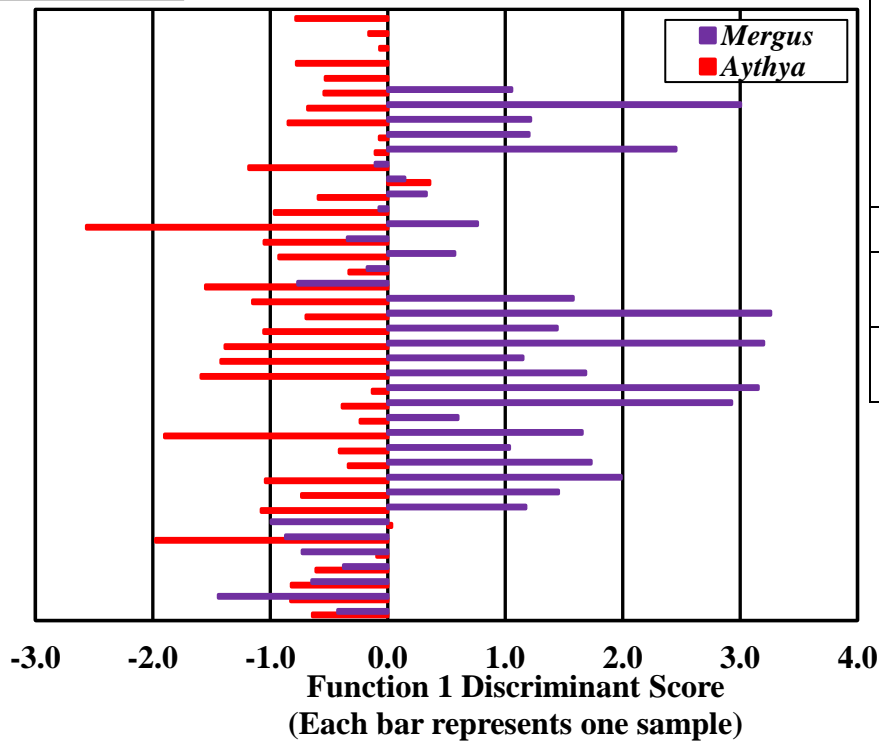


Figure 4.1315



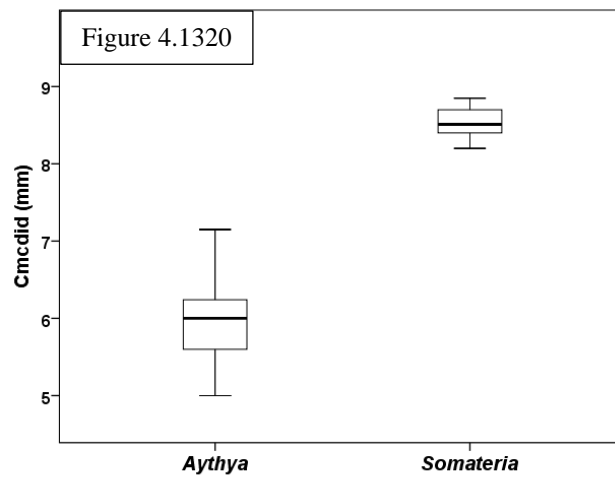
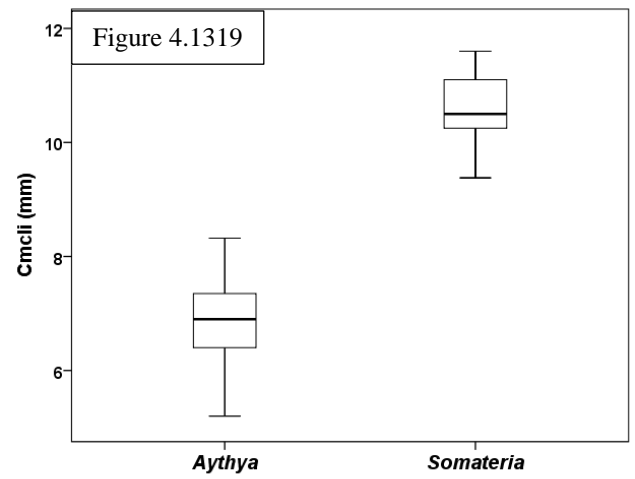
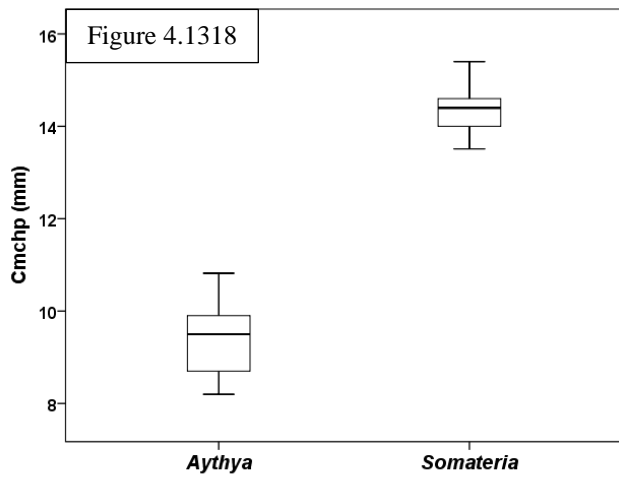
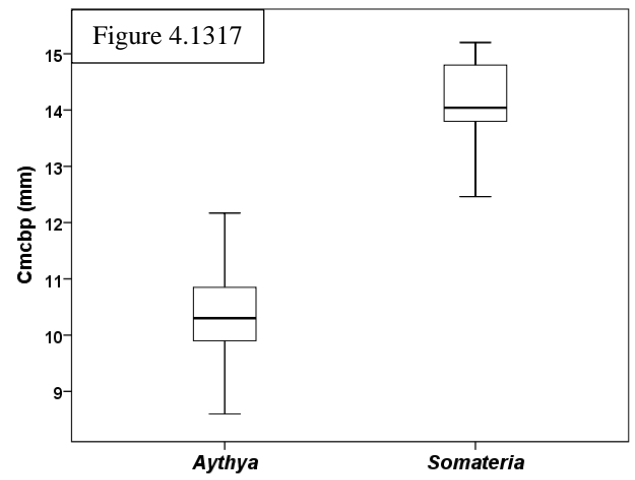
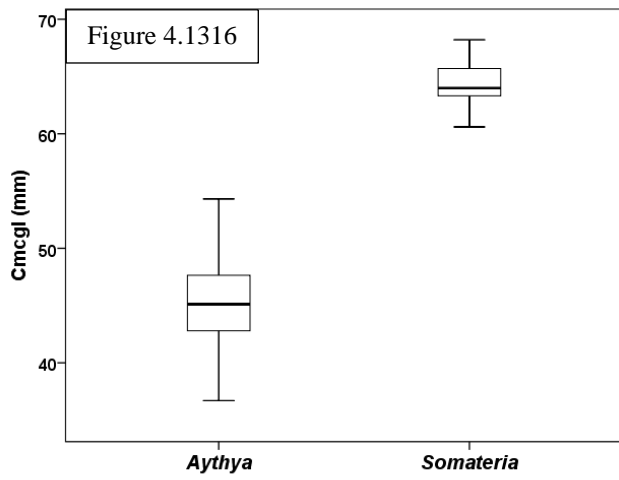
Measurements	Cmcgl Cmcbp Cmcdp Cmchp Cmcli Cmcdi1 Cmcdid
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

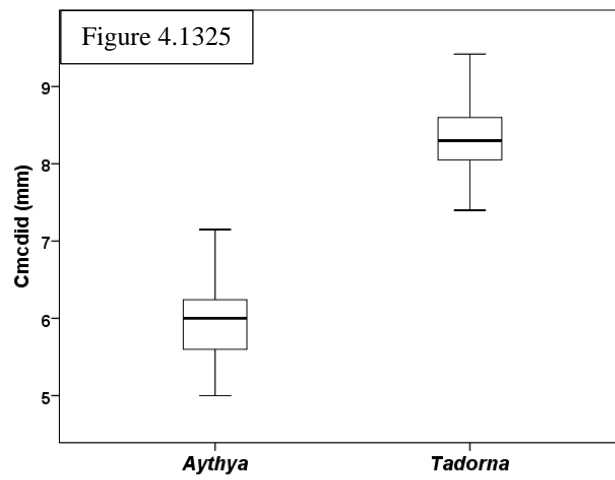
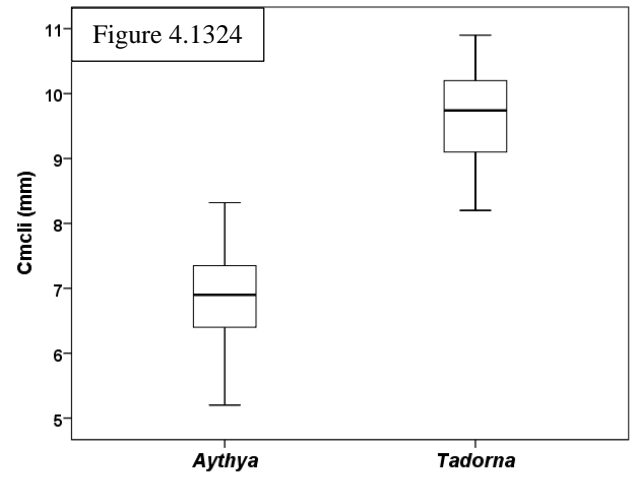
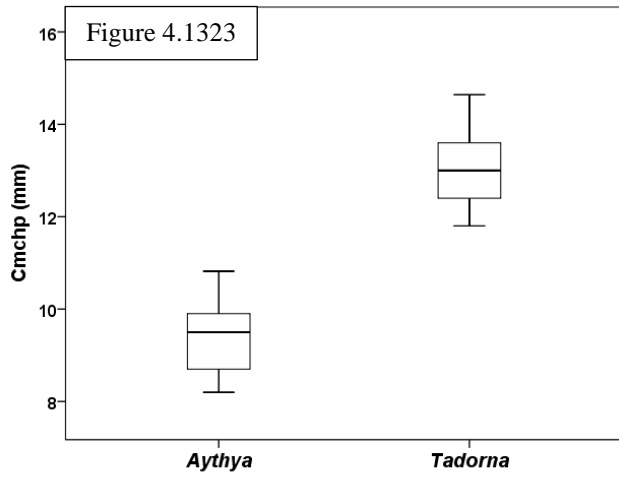
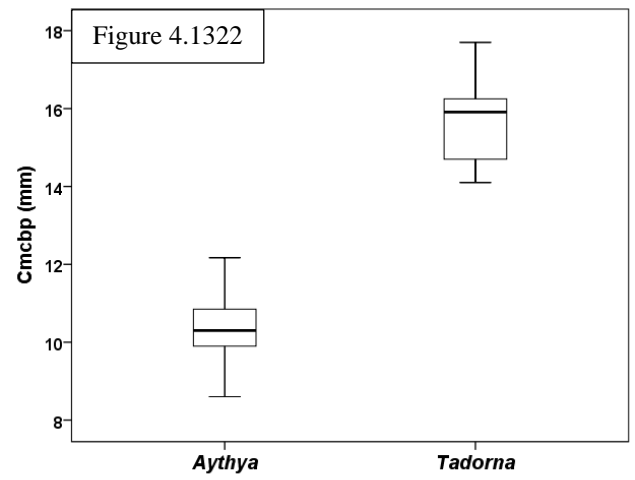
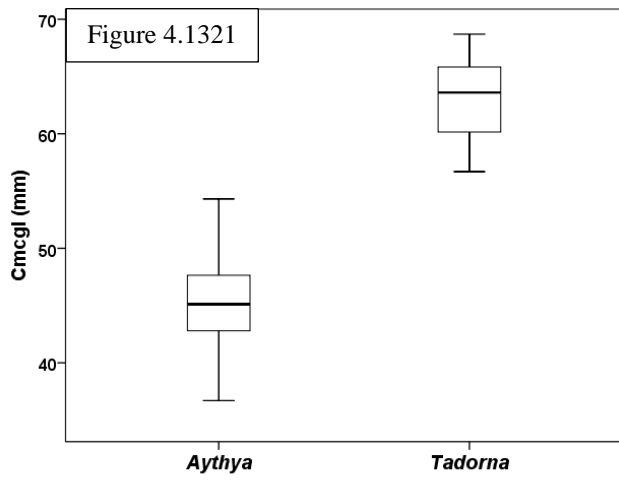
	Original group	Predicted Group Membership		Total
		Aythya	Mergus	
Count	Aythya	40	1	41
	Mergus	12	24	36
%	Aythya	97.6	2.4	100
	Mergus	33.3	66.7	100

83.1% of original grouped cases correctly classified.

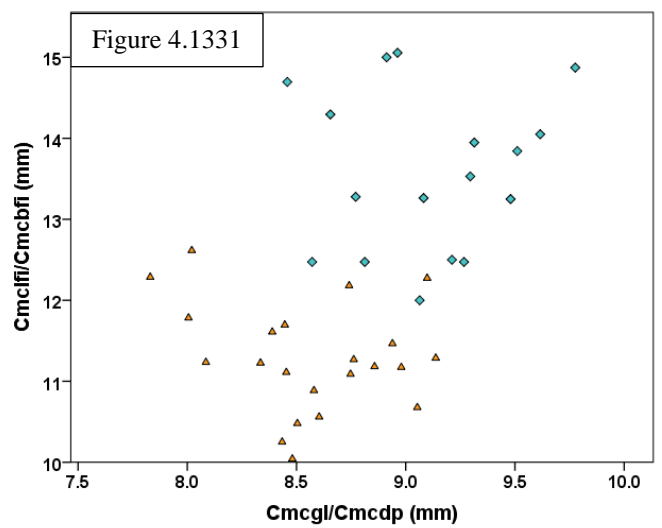
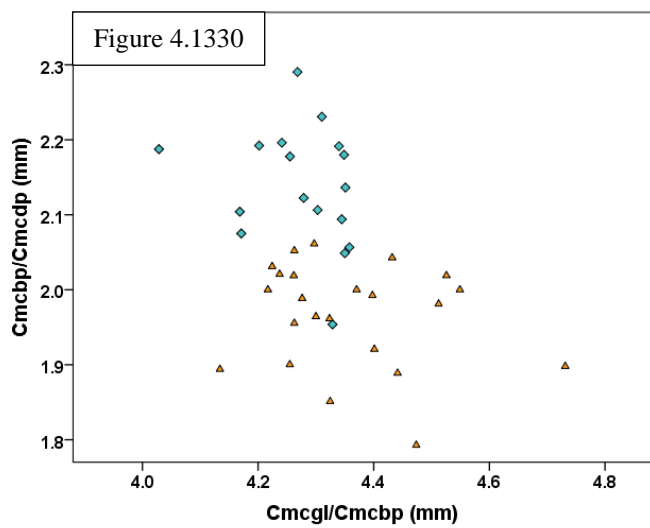
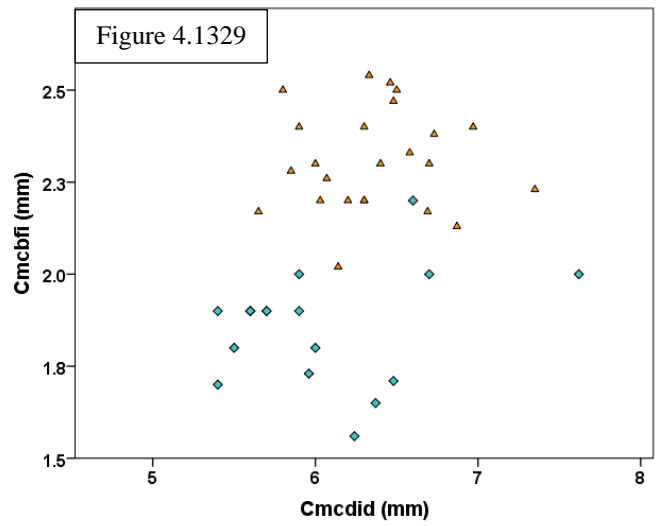
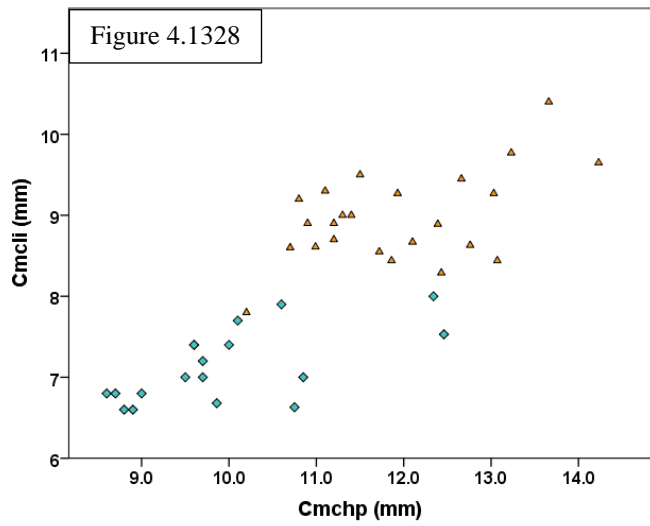
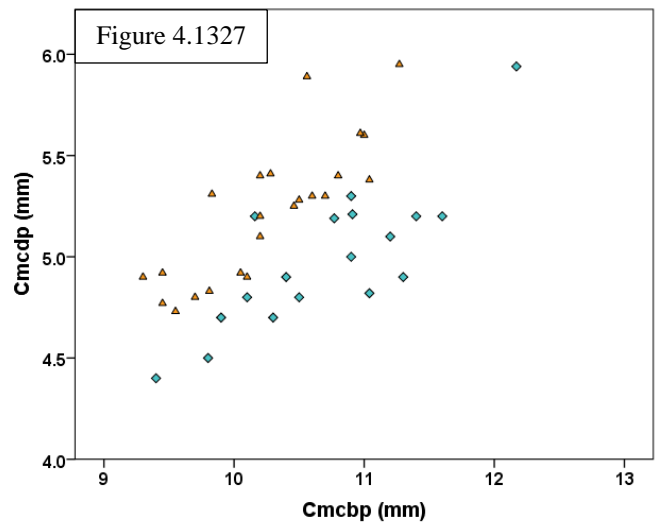
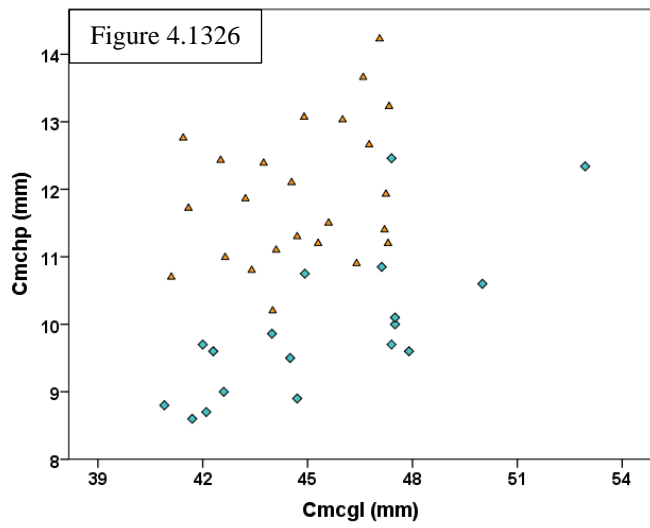
Aythya/Somateria



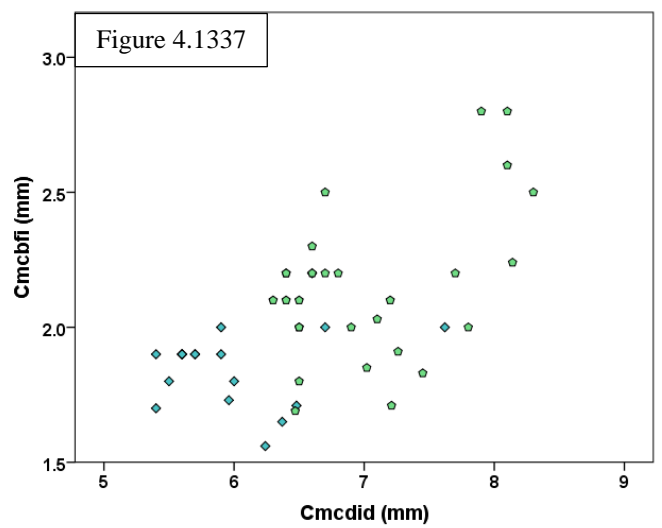
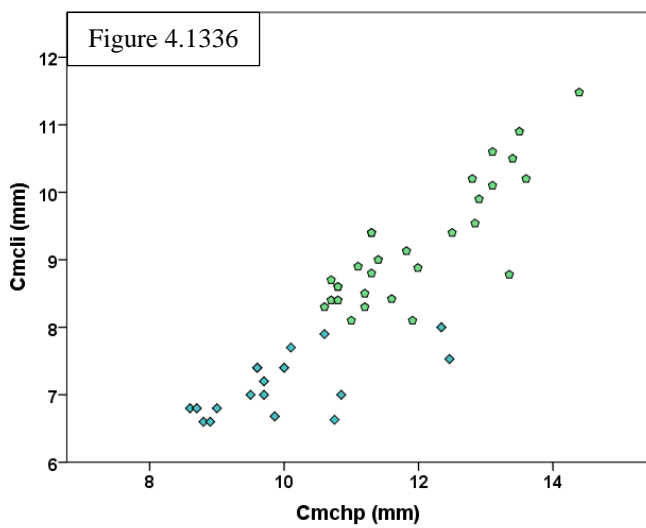
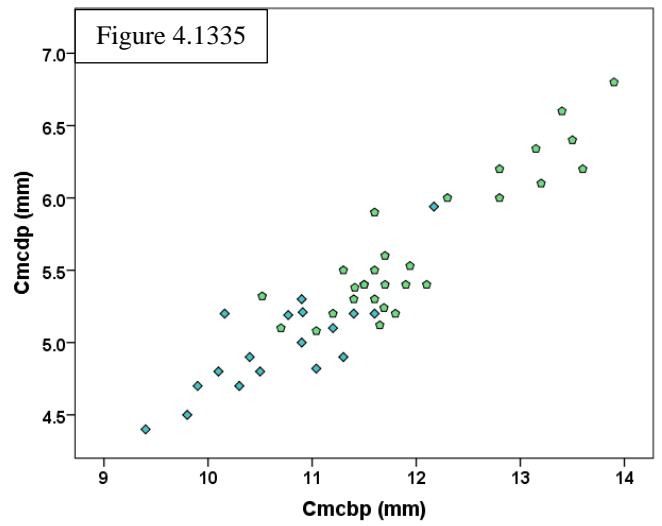
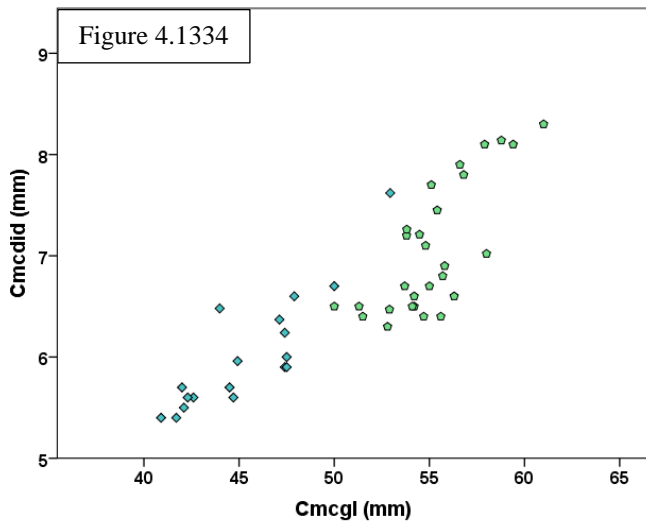
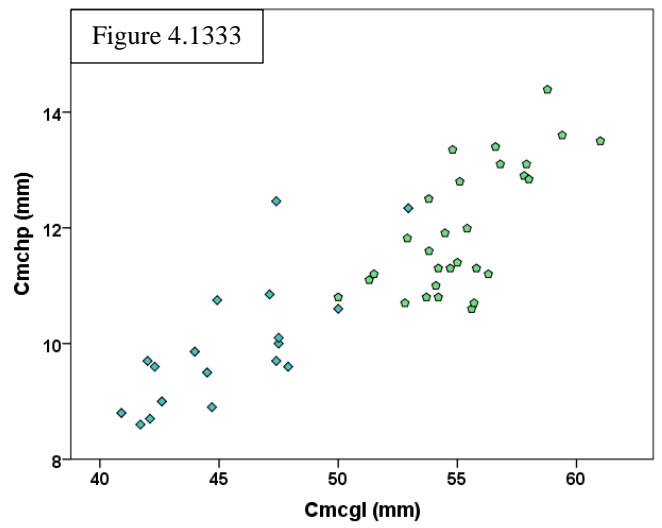
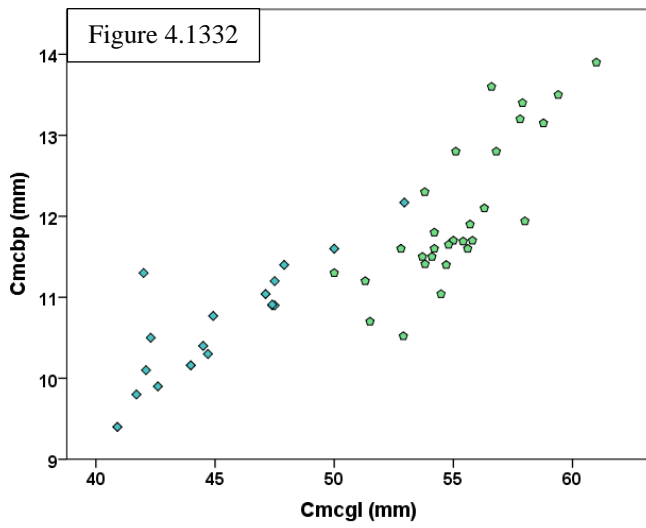
Aythya/Tadorna



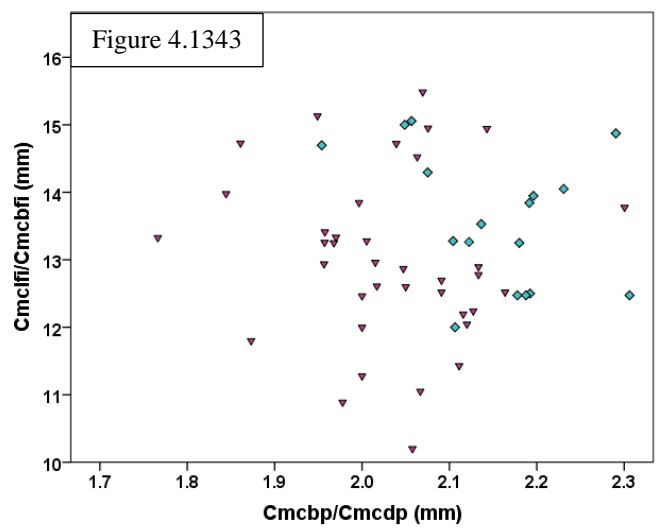
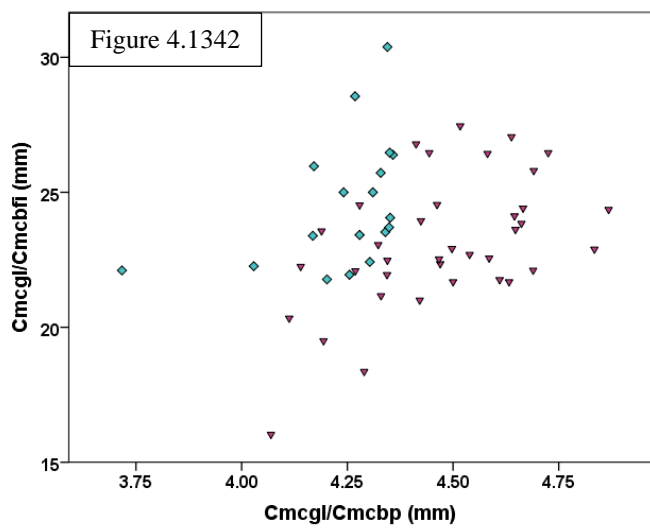
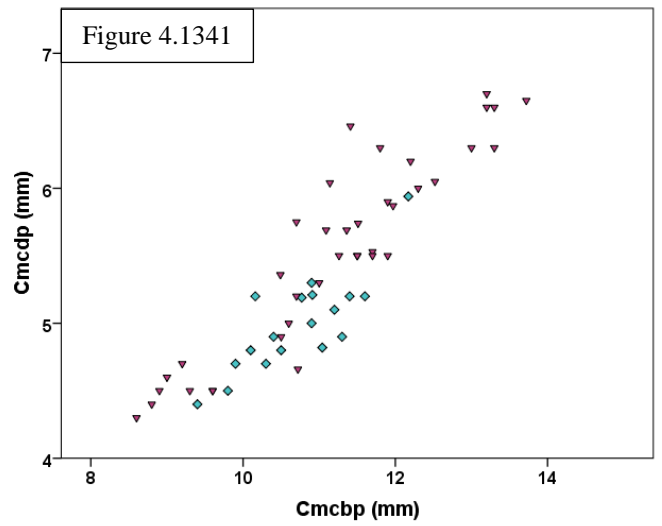
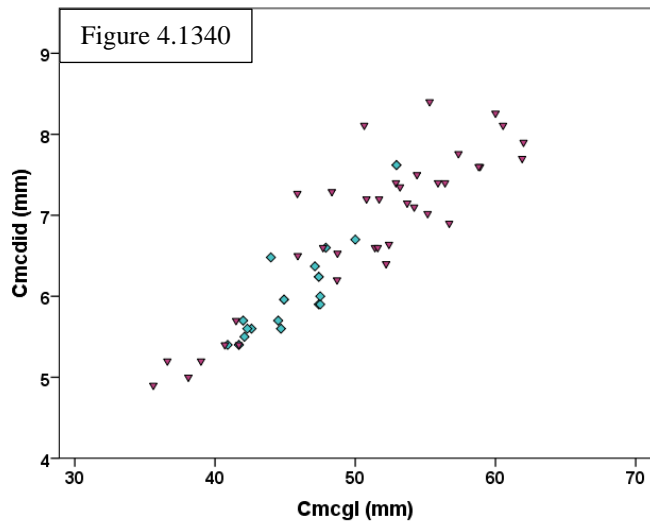
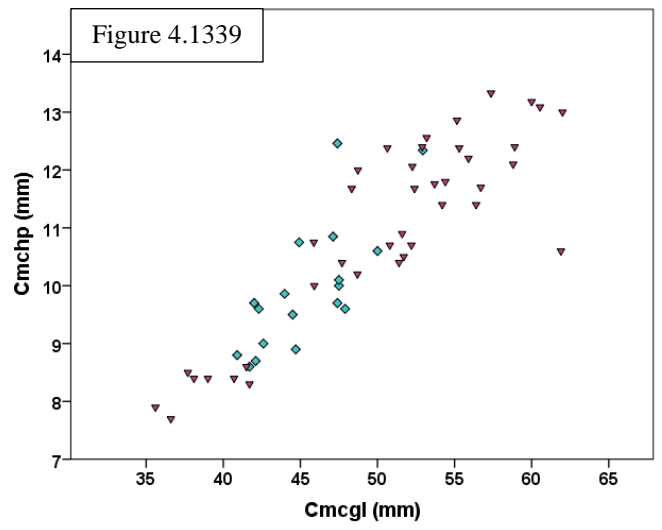
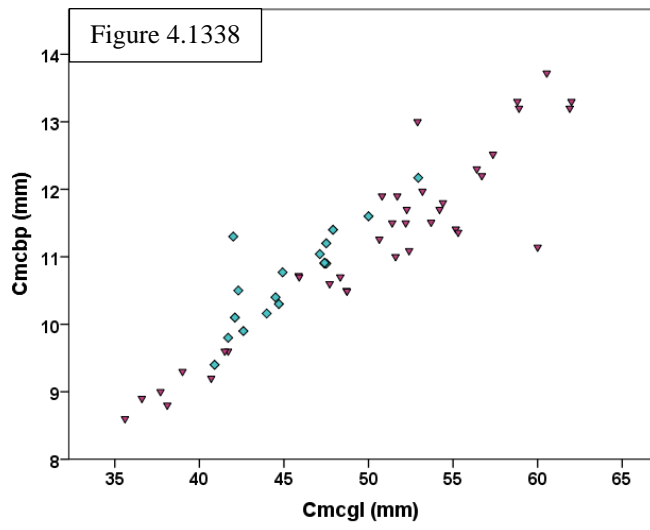
Bucephala/Clangula



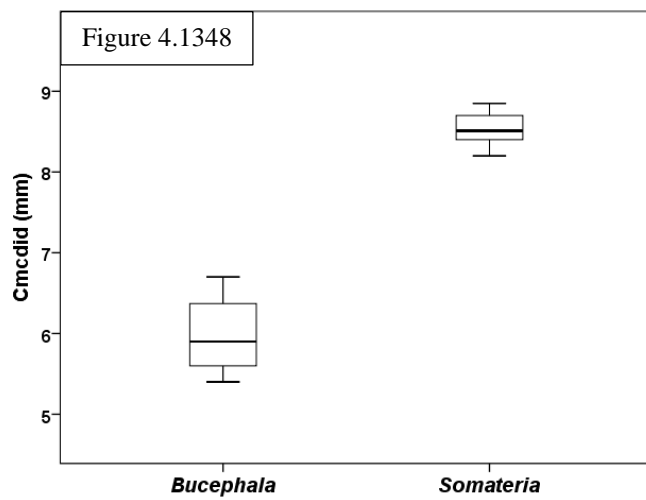
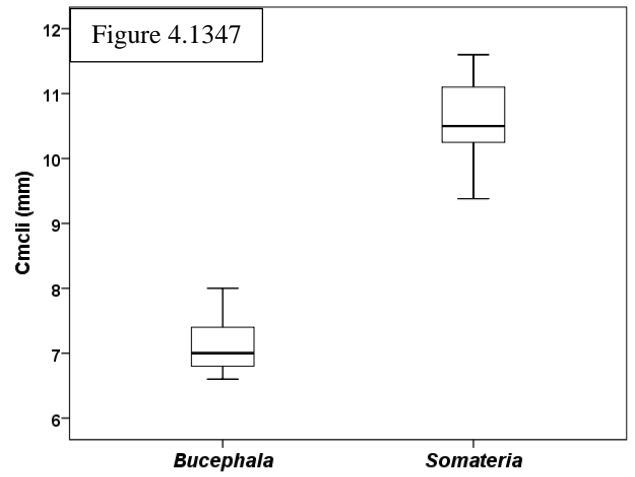
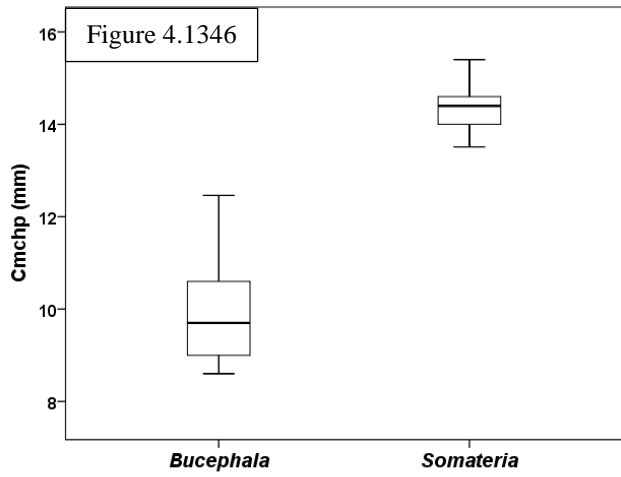
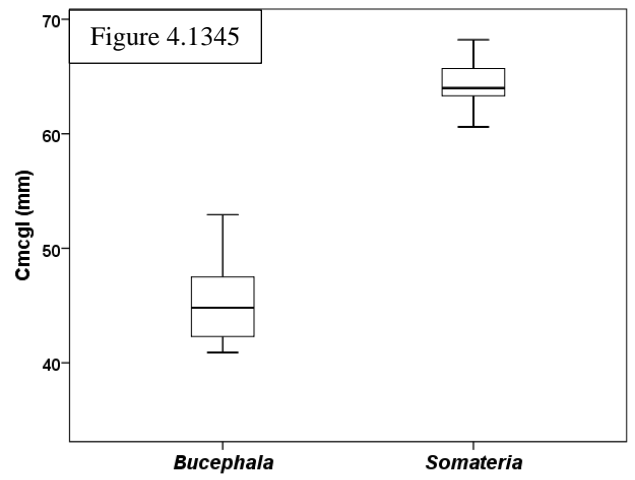
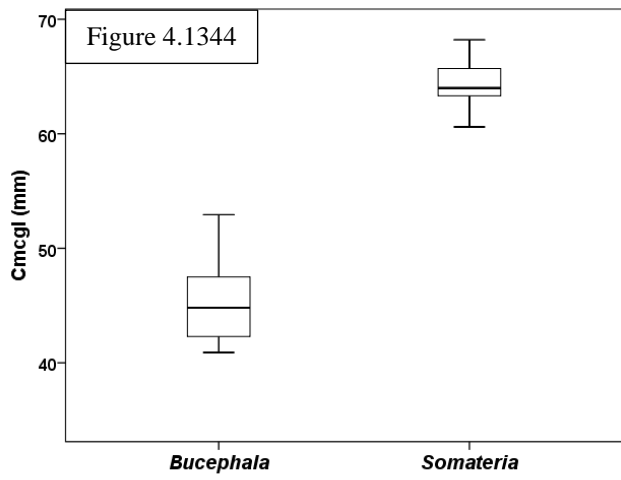
Bucephala/Melanitta



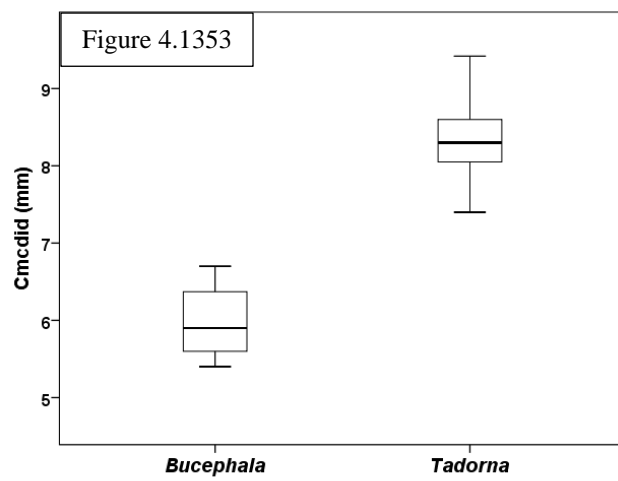
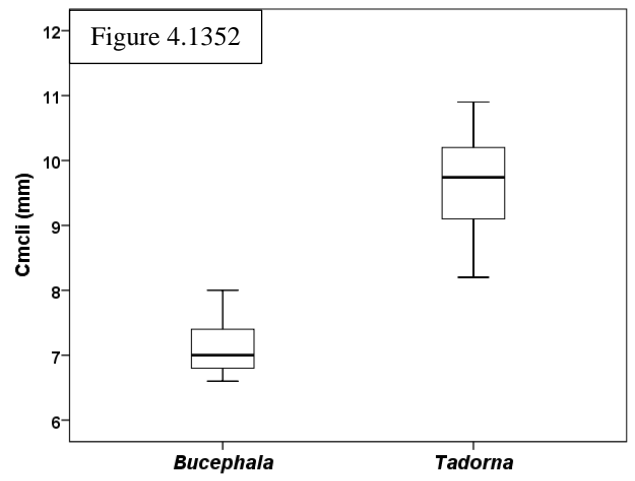
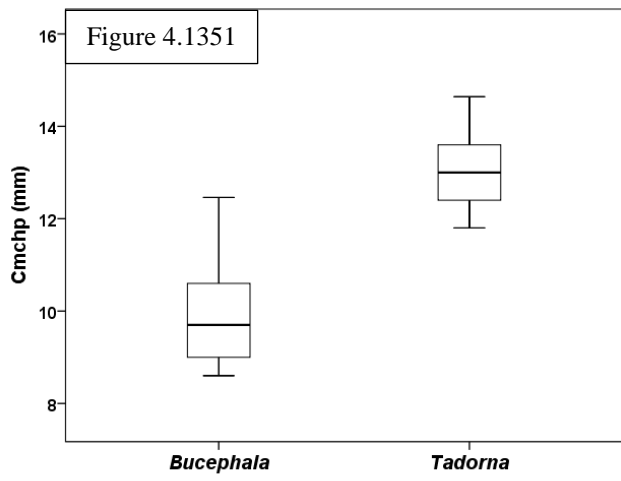
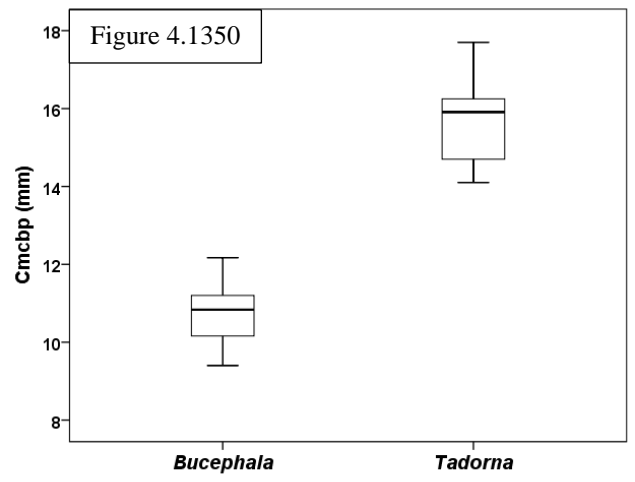
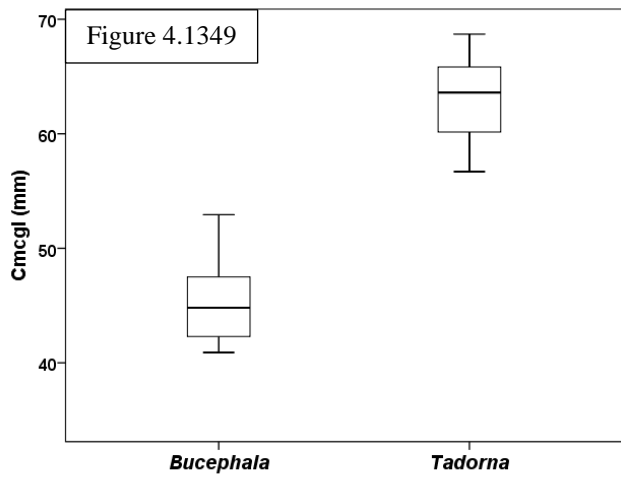
Bucephala/Mergus



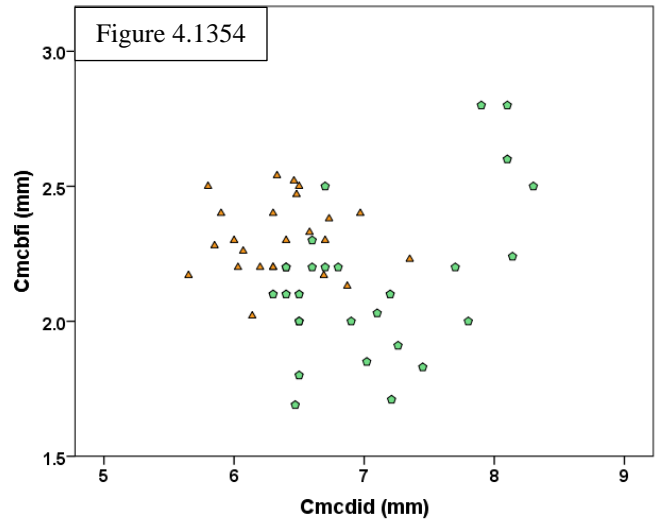
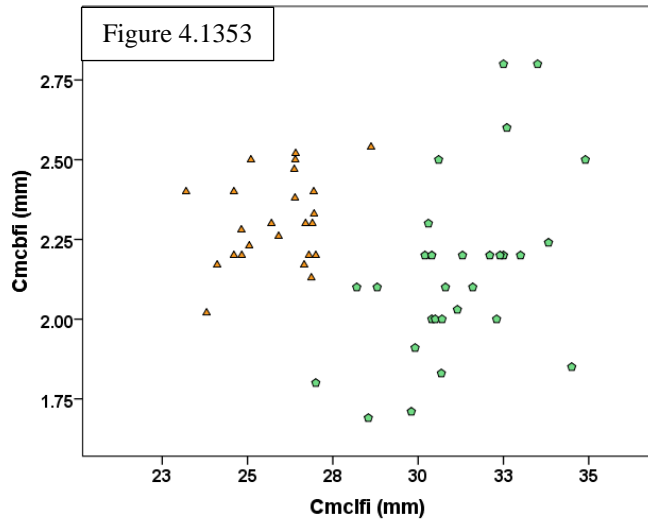
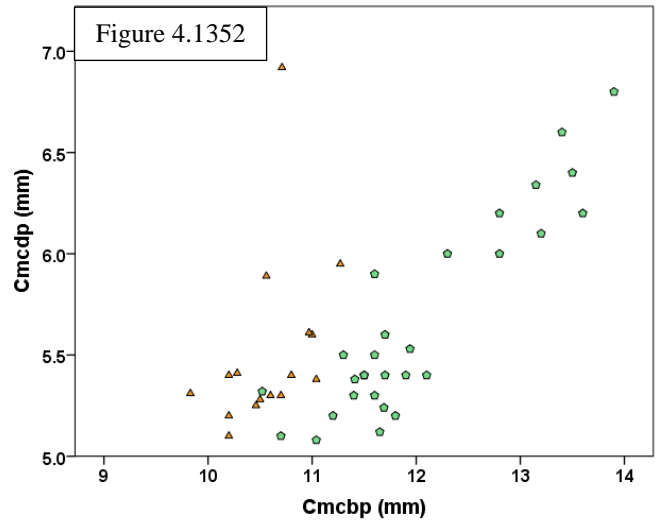
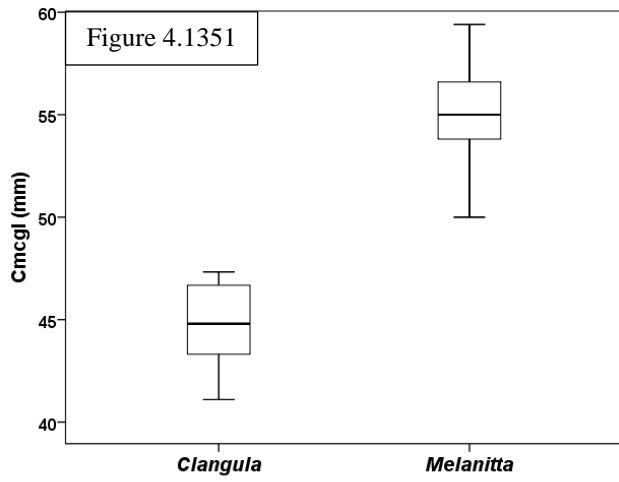
Bucephala/Somateria



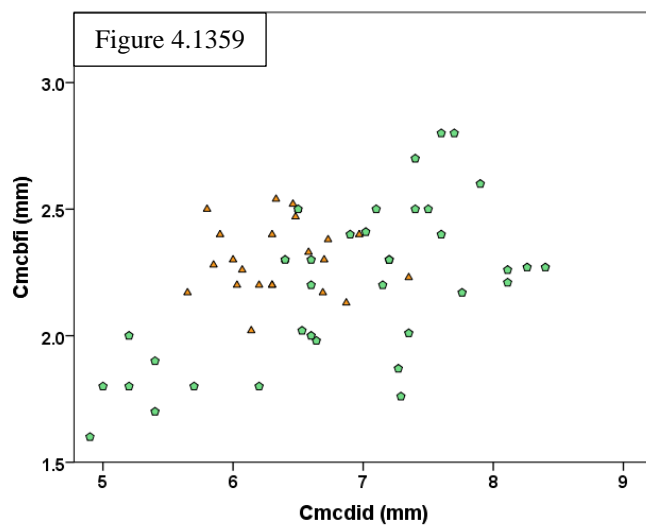
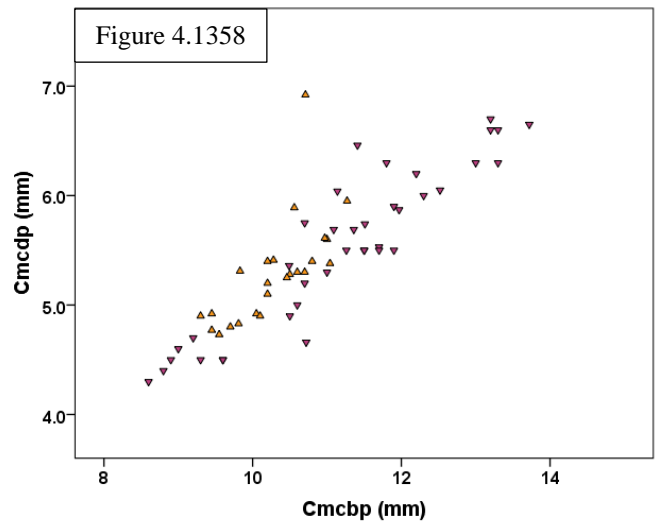
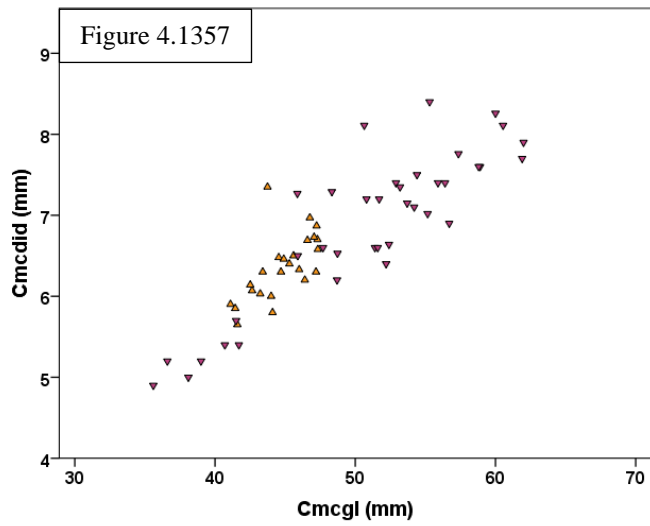
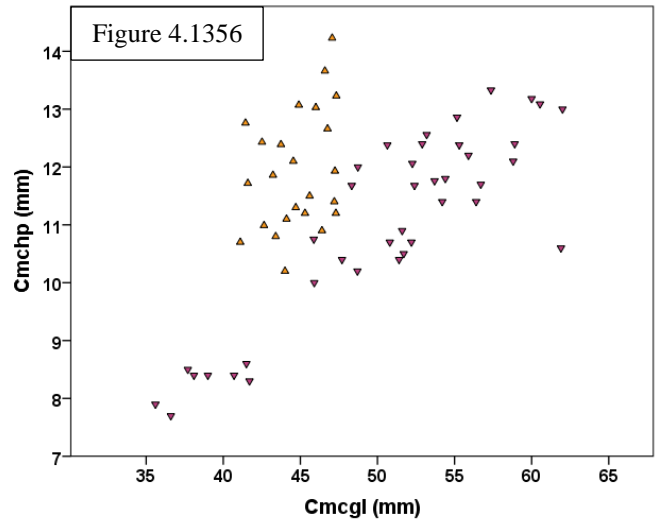
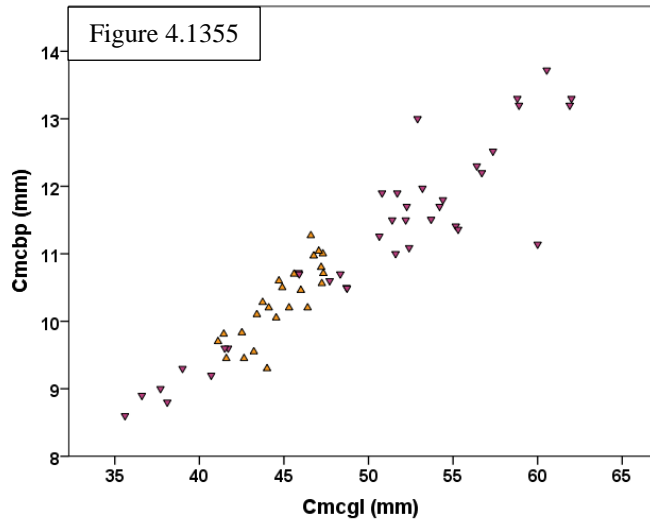
Bucephala/Tadorna



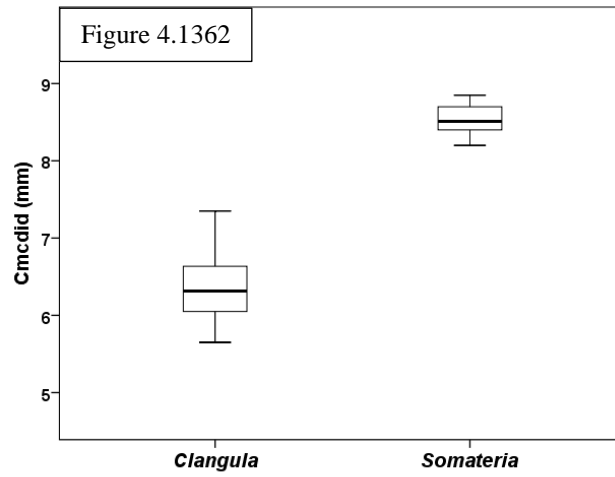
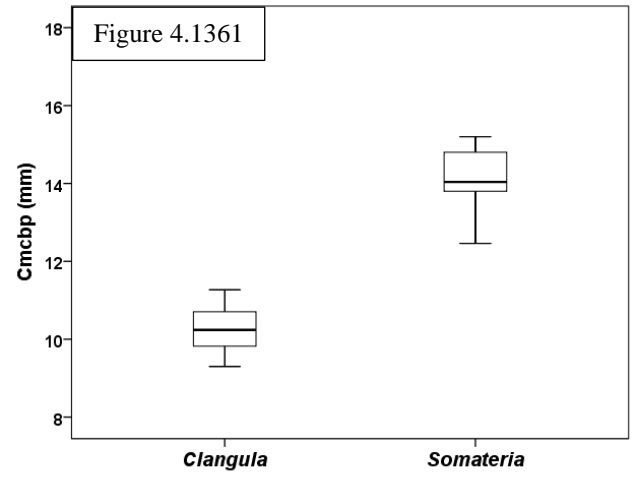
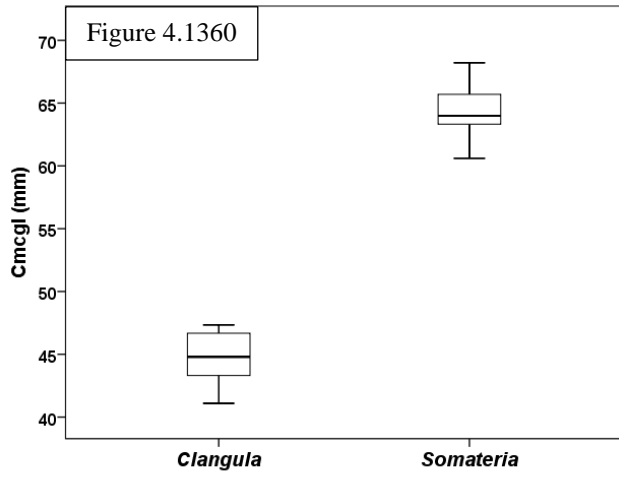
Clangula/Melanitta



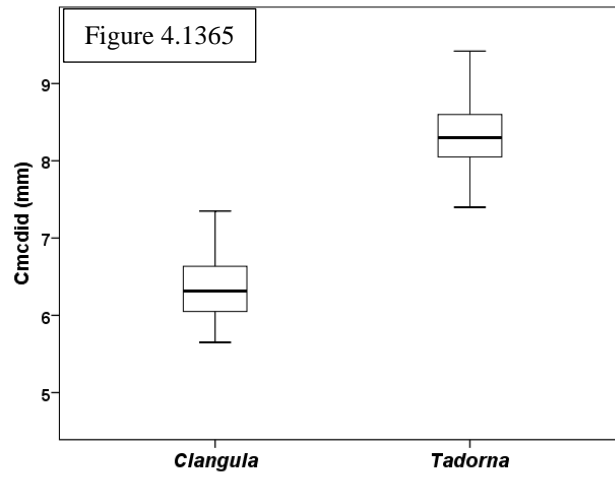
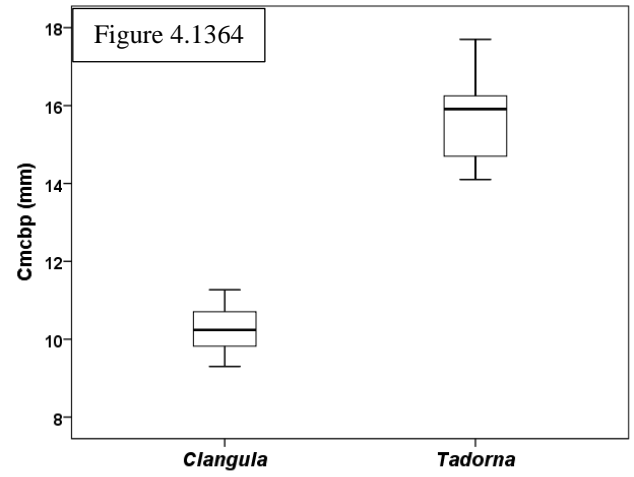
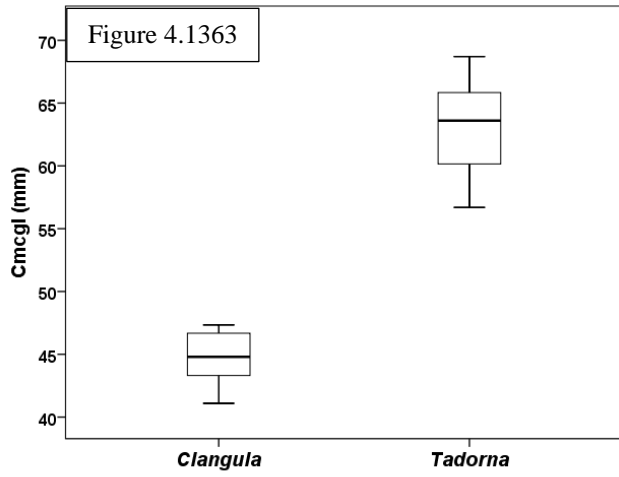
Clangula/Mergus



Clangula/Somateria



Clangula/Tadorna



Melanitta/Mergus

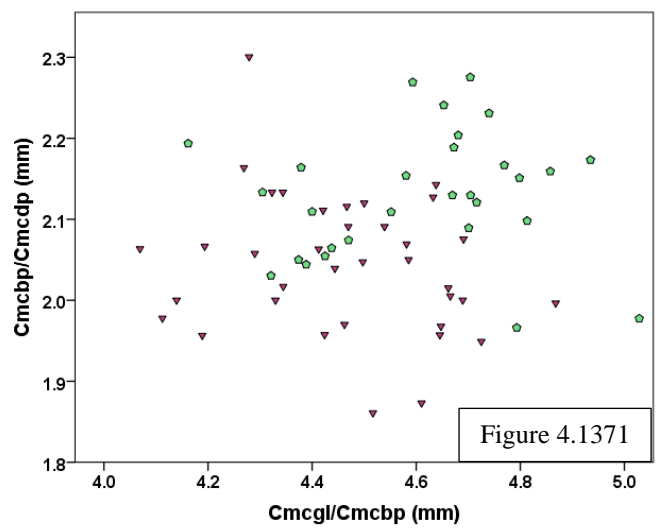
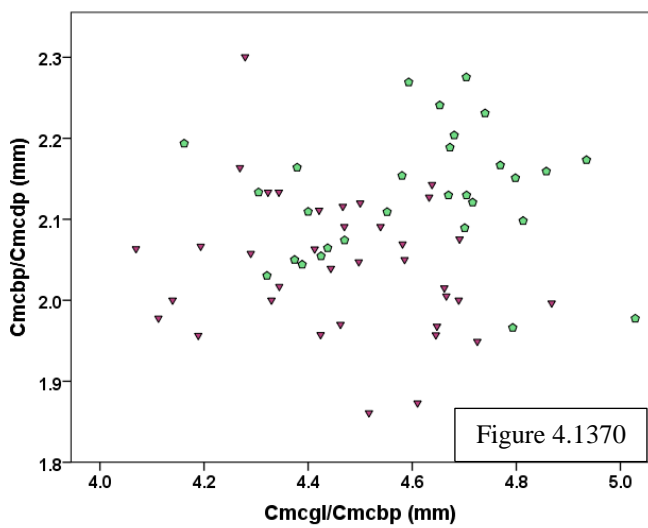
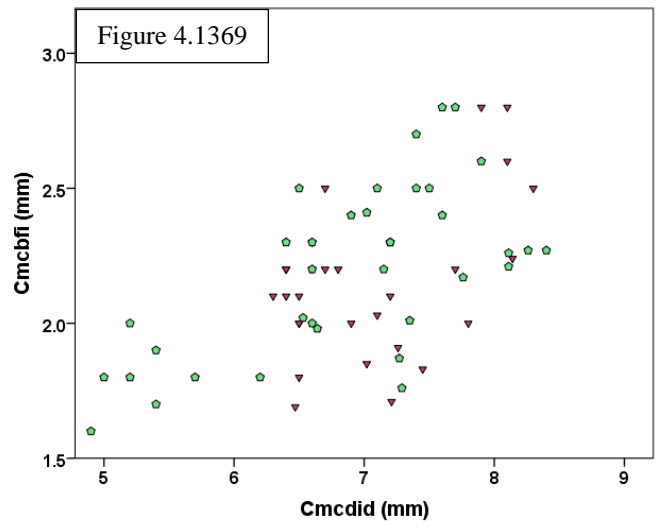
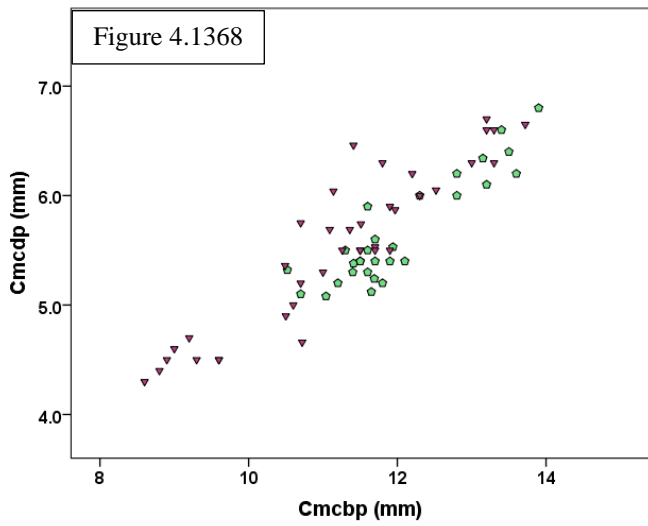
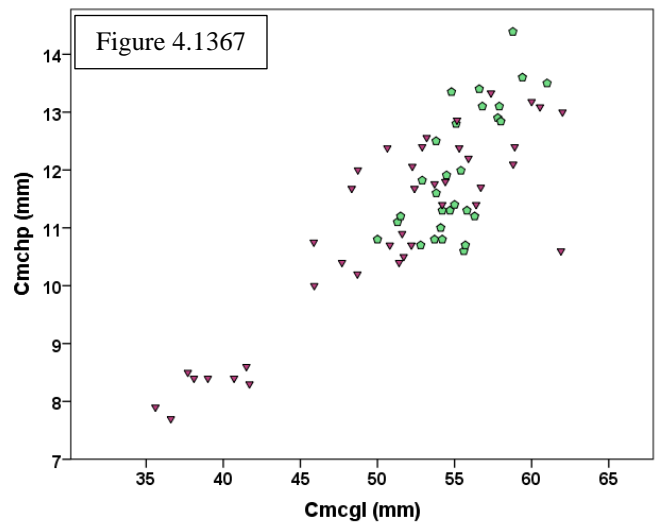
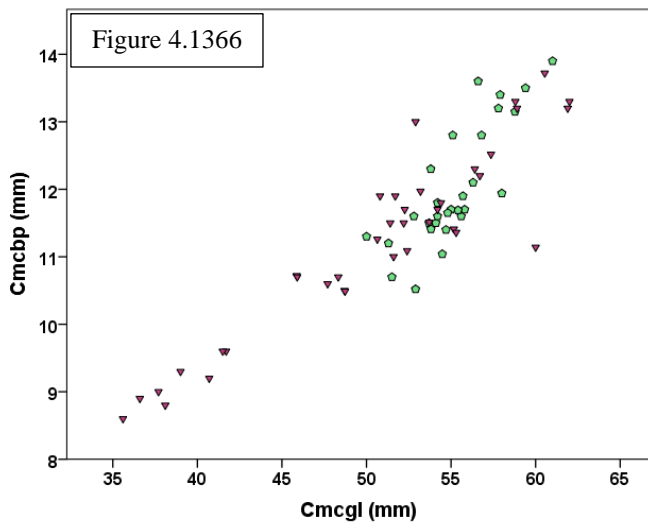
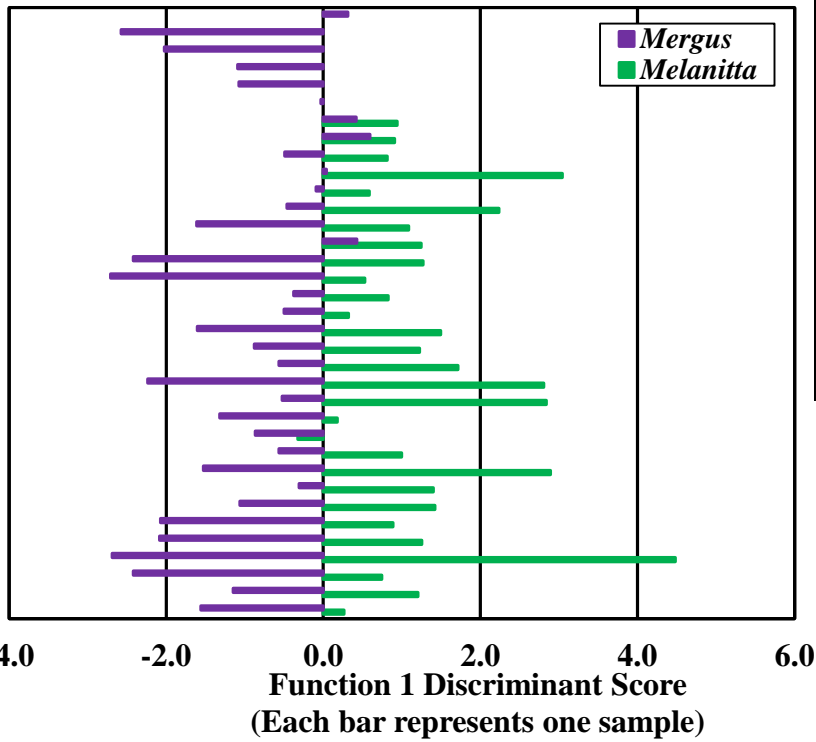


Figure 4.1372



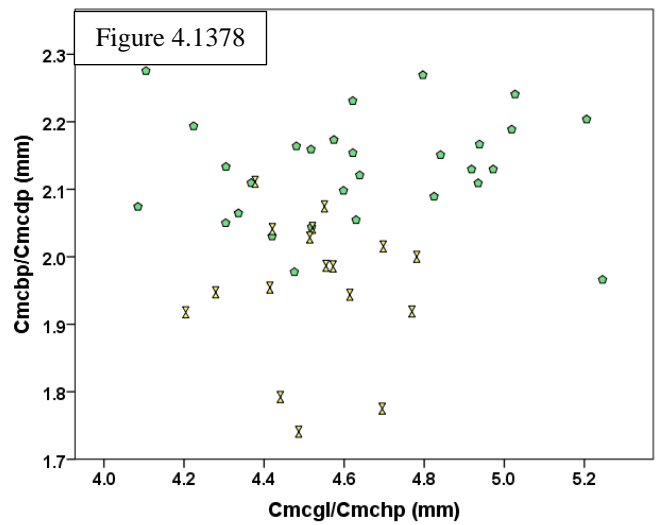
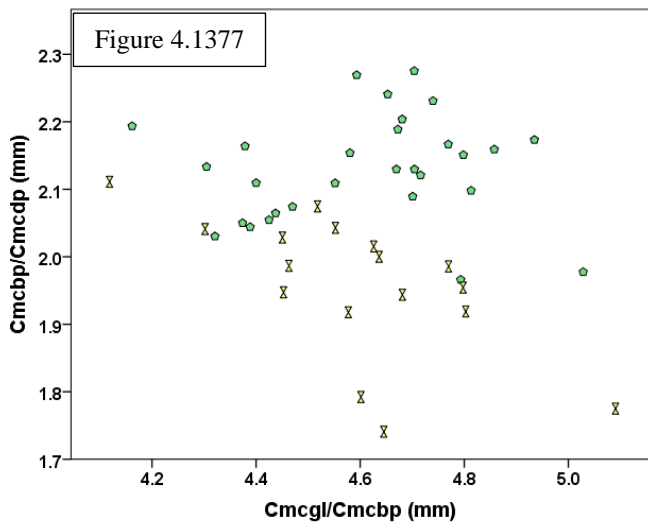
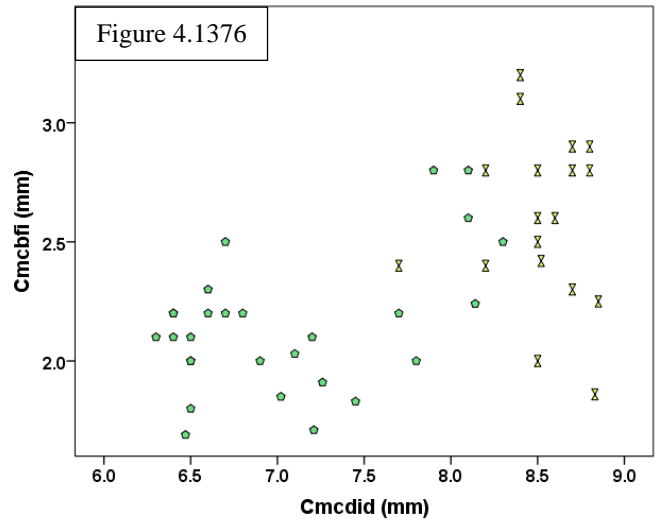
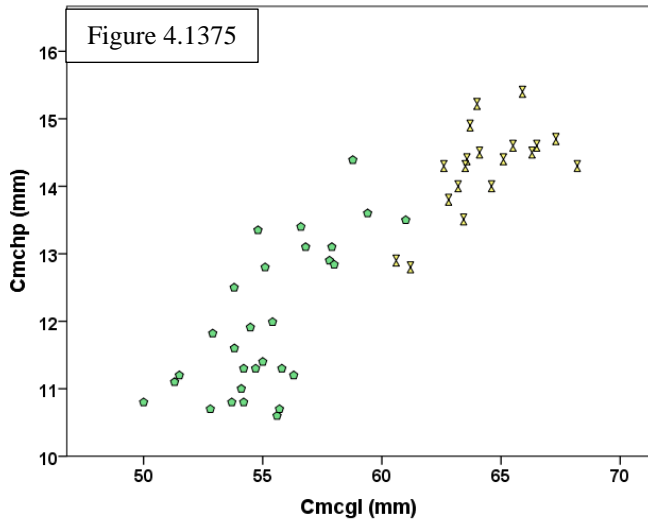
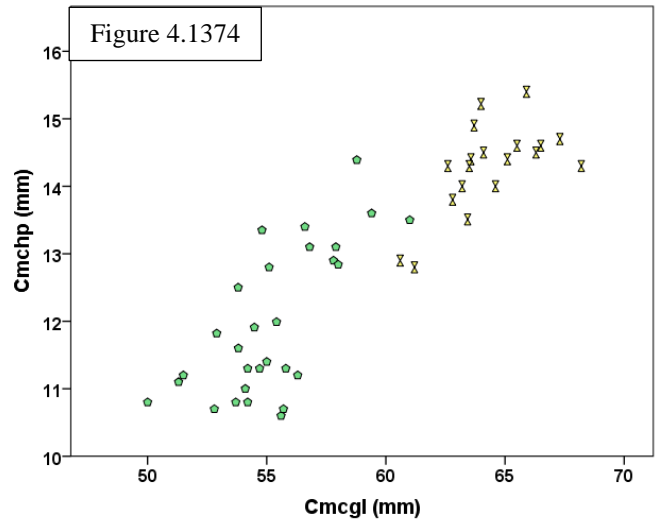
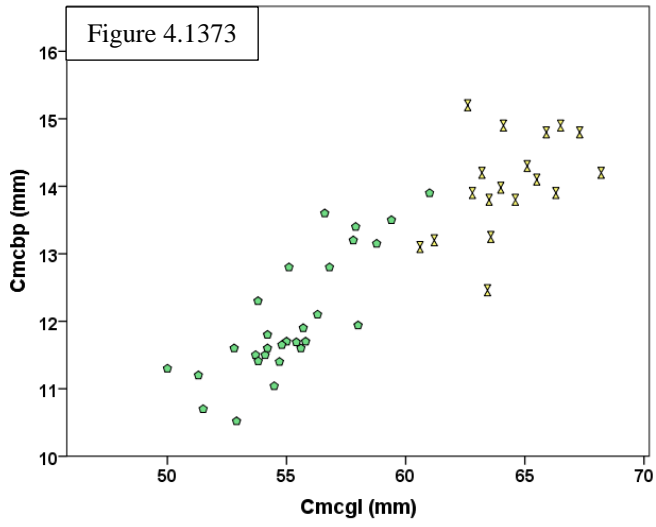
Measurements	Cmcgl Cmcbp Cmcdp Cmchp Cmcli Cmcdi1 Cmcdid
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

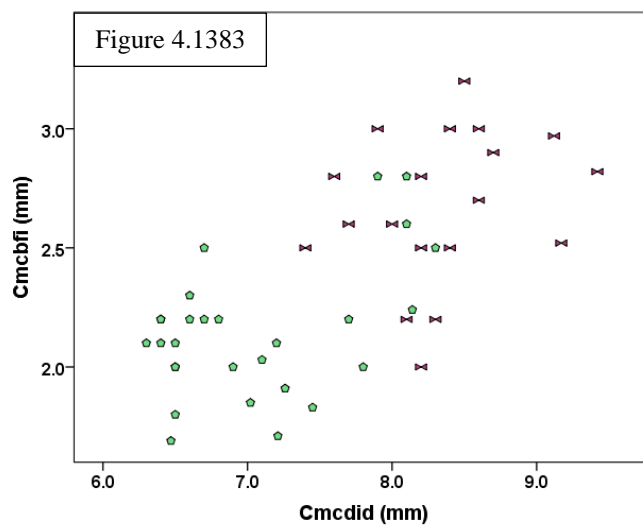
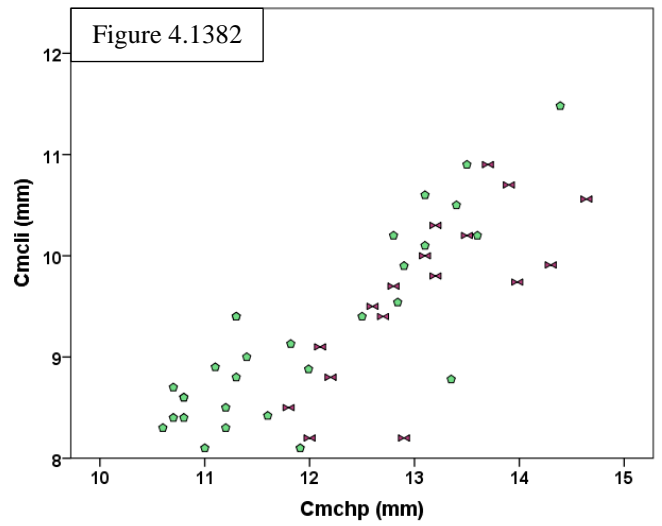
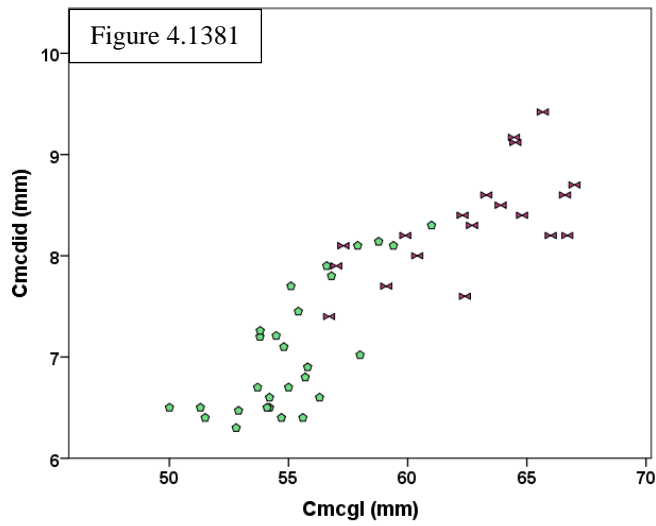
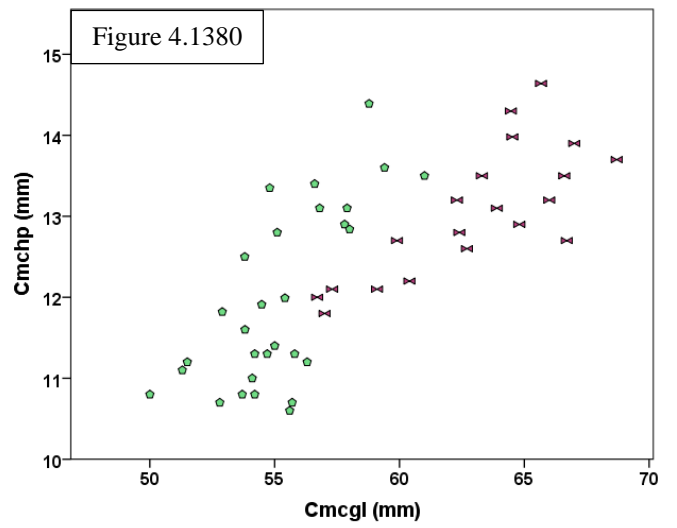
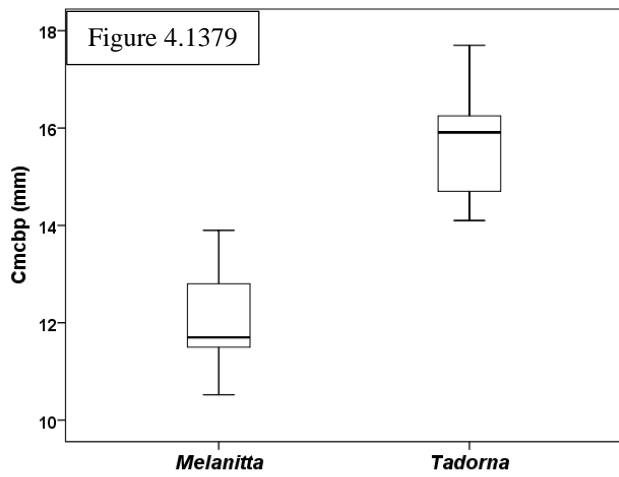
	Original group	Predicted Group Membership		Total
		Melanitta	Mergus	
Count	Melanitta	27	2	29
	Mergus	4	32	36
%	Melanitta	93.1	6.9	100
	Mergus	11.1	88.9	100

90.8% of original grouped cases correctly classified.

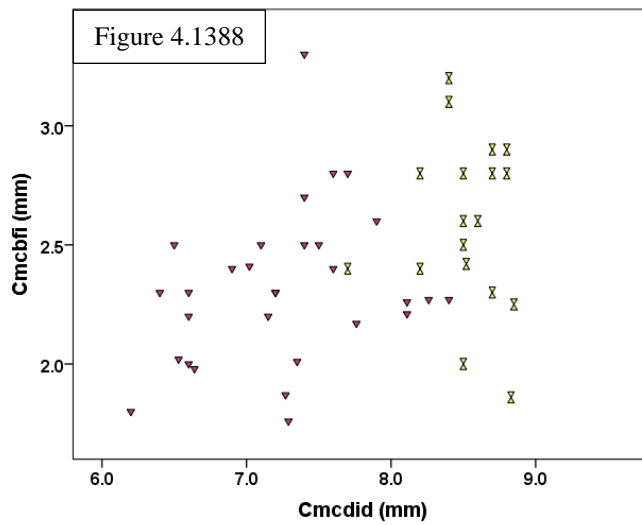
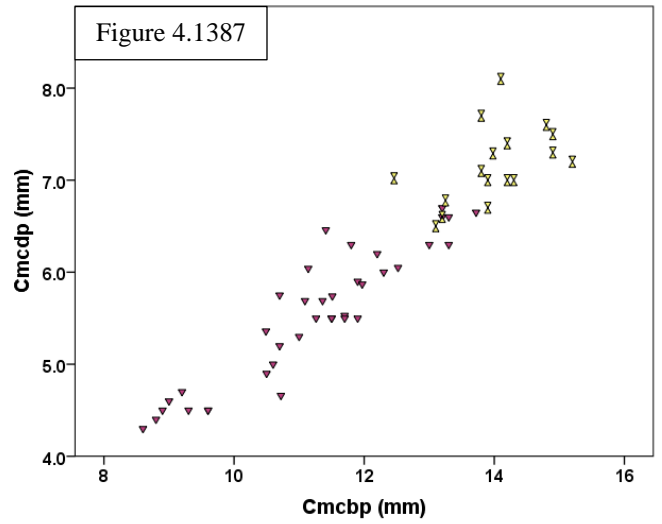
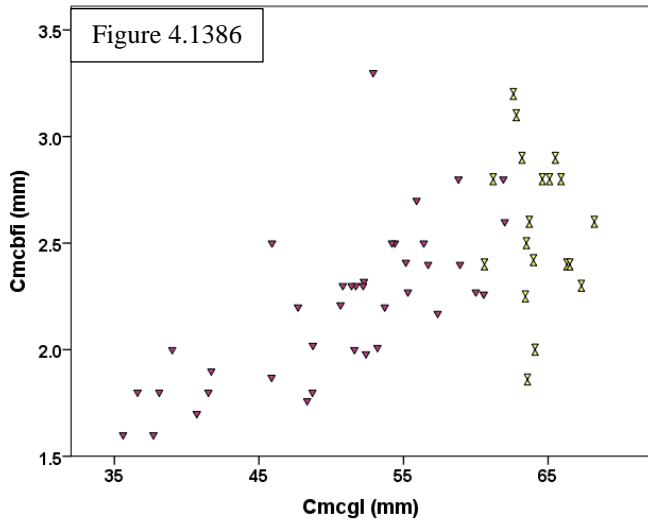
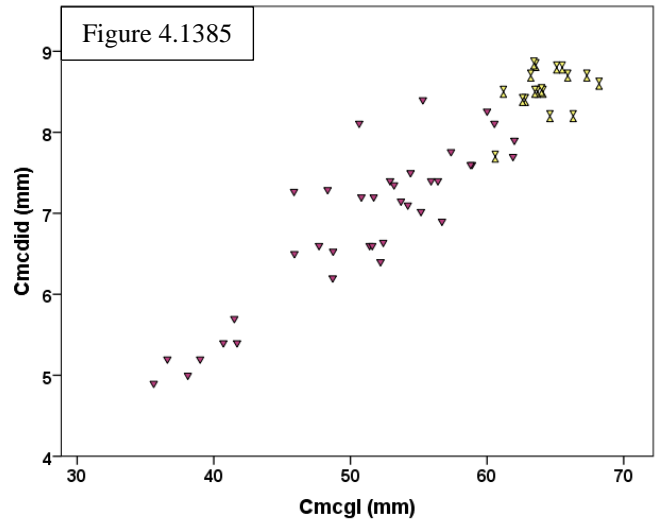
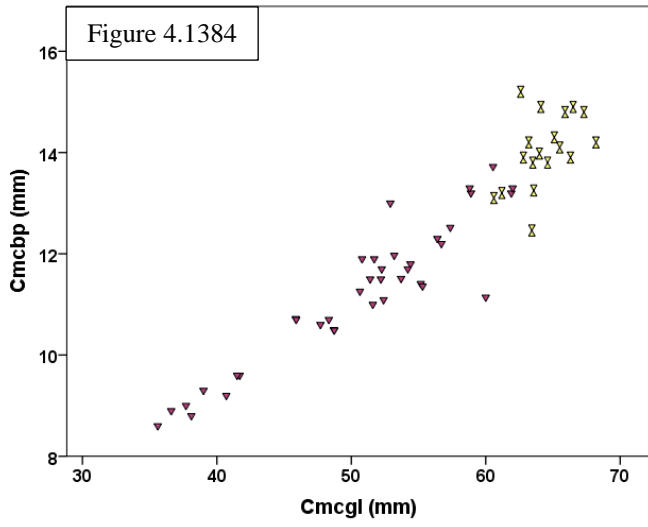
Melanitta/Somateria



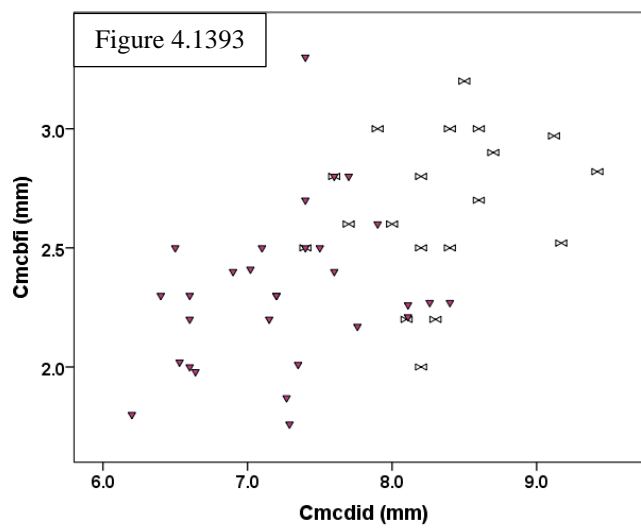
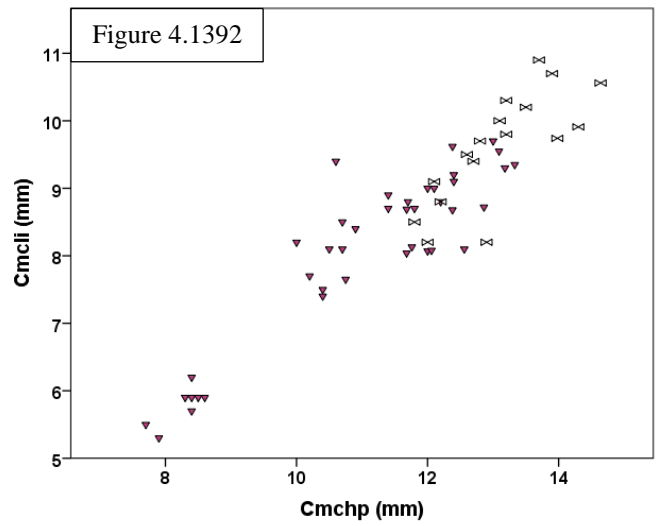
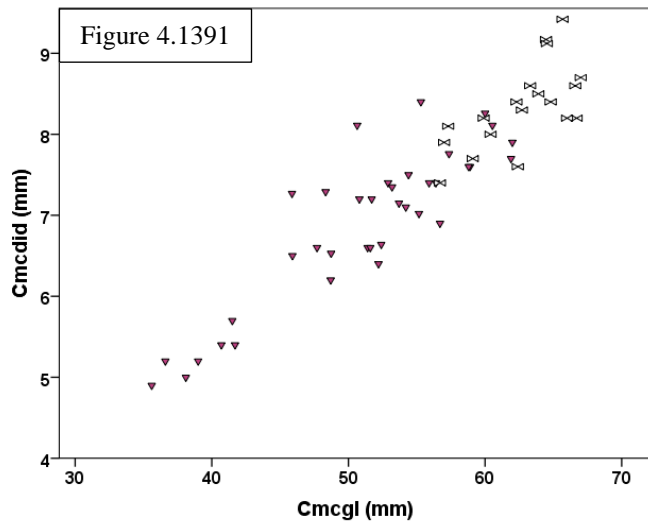
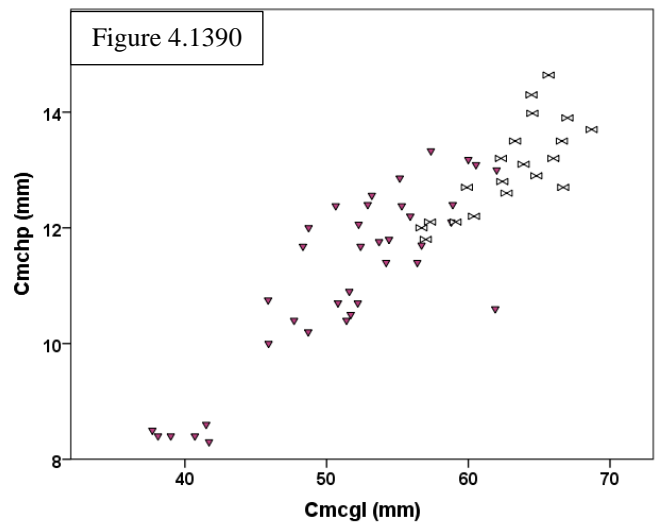
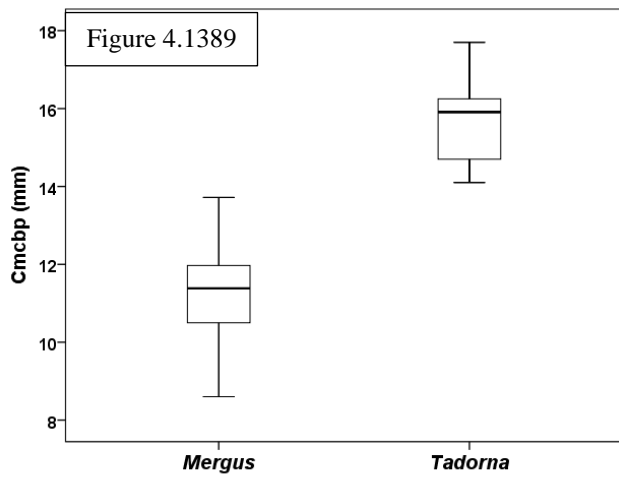
Melanitta/Tadorna



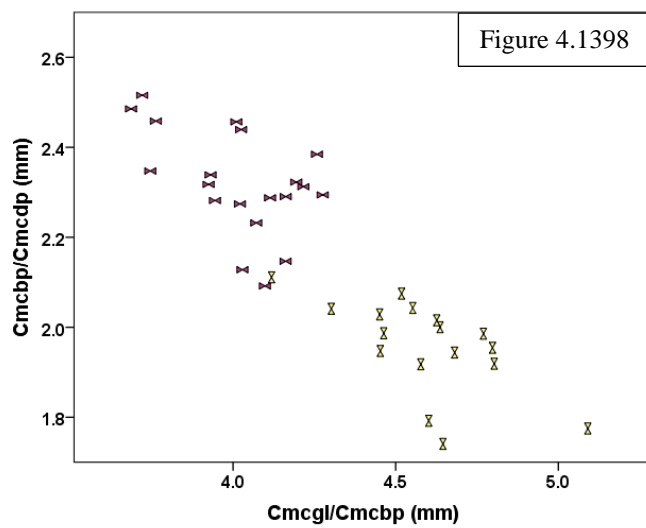
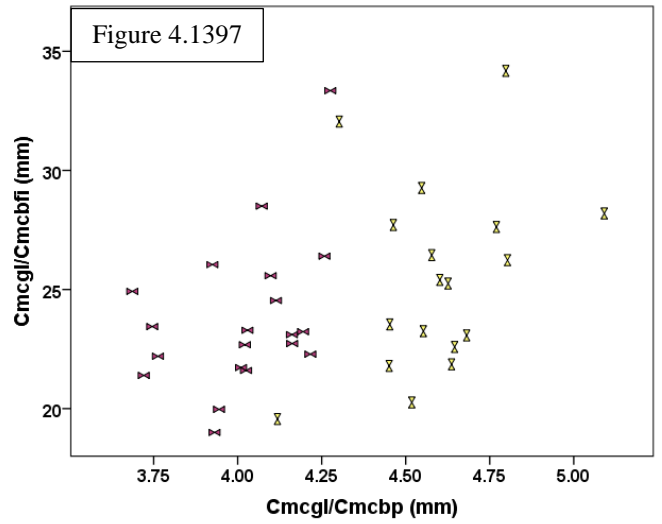
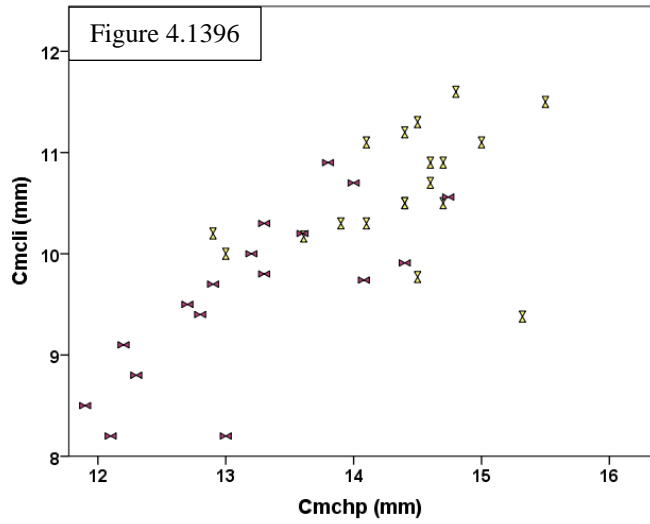
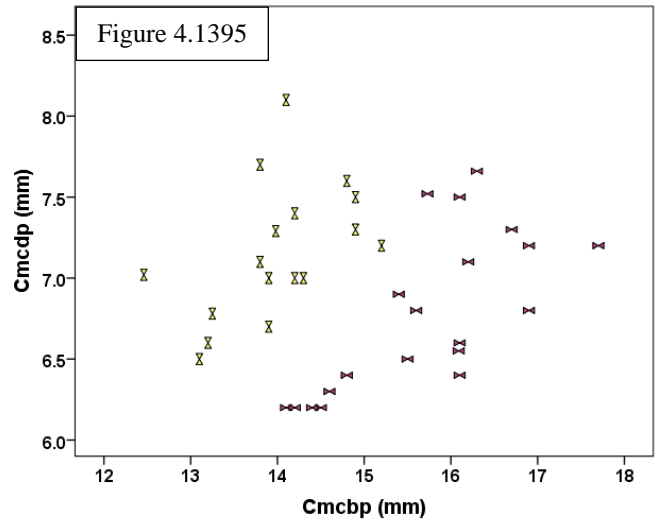
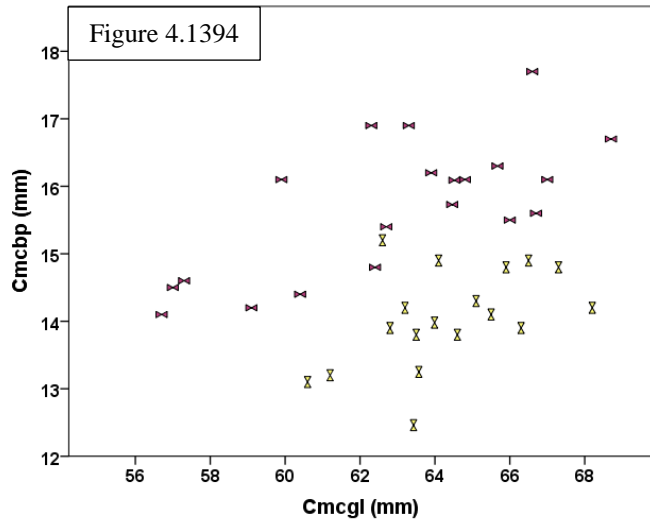
Mergus/Somateria



Mergus/Tadorna

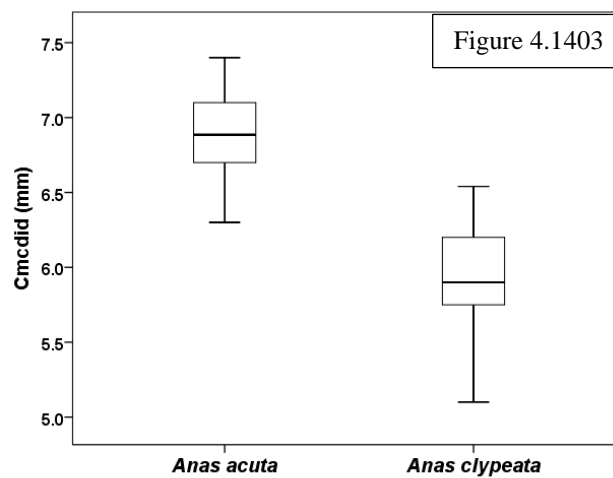
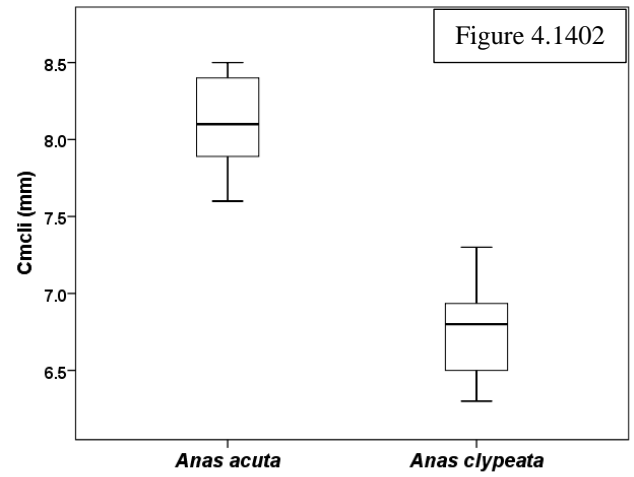
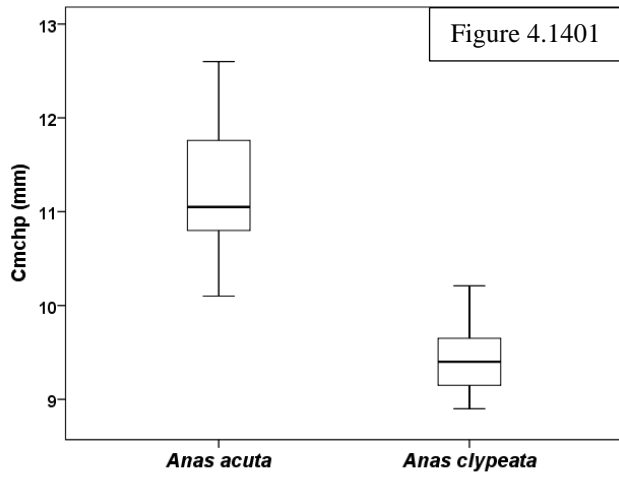
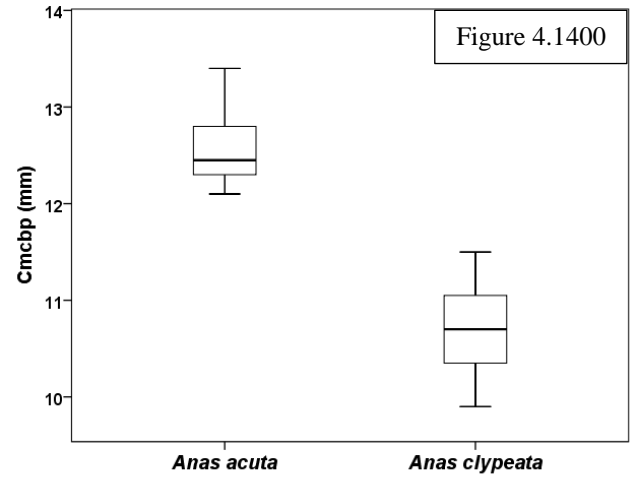
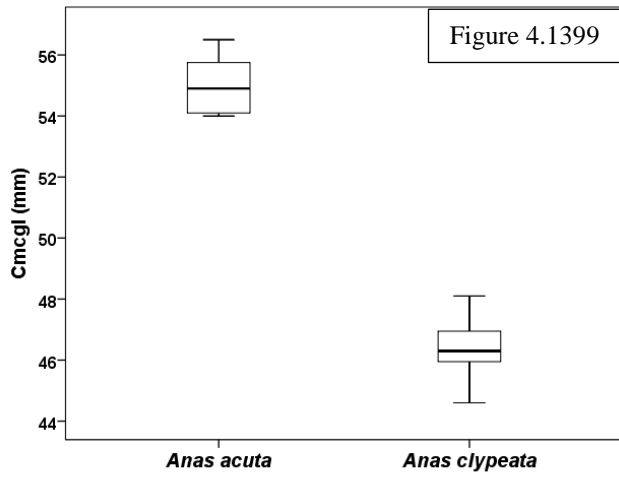


Somateria/Tadorna

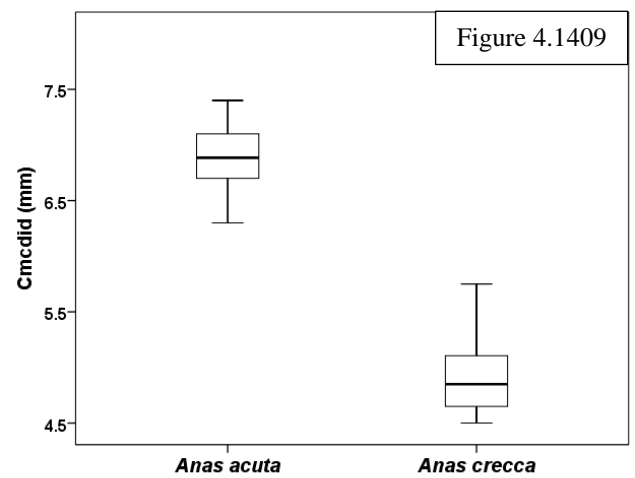
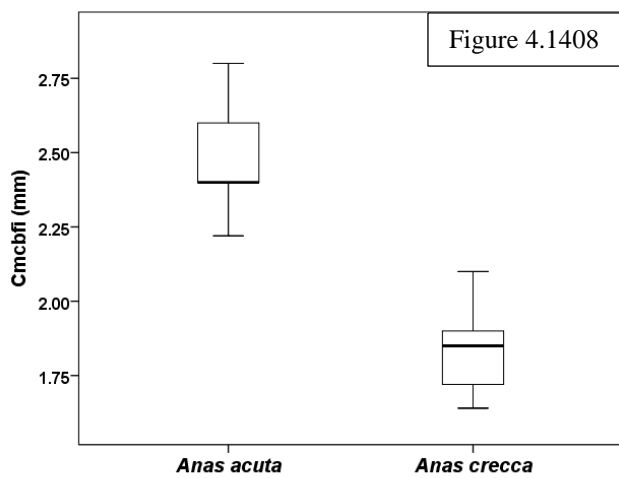
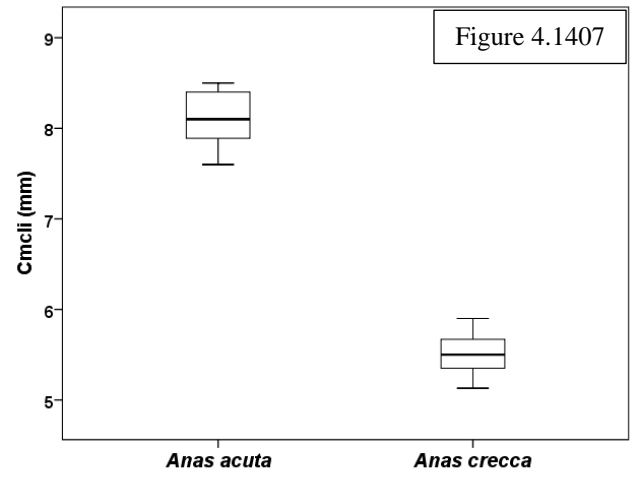
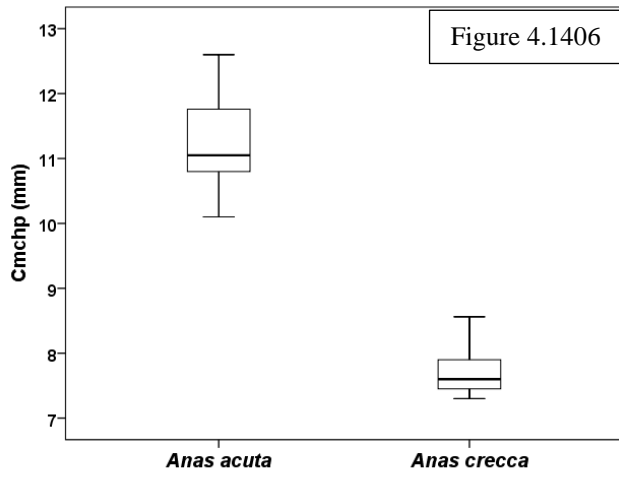
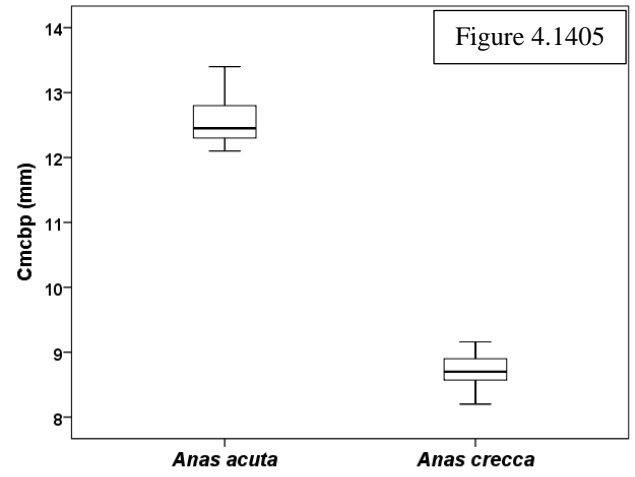
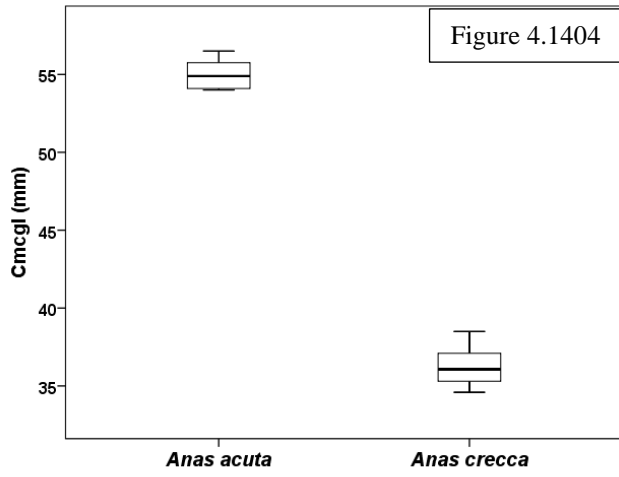


Species

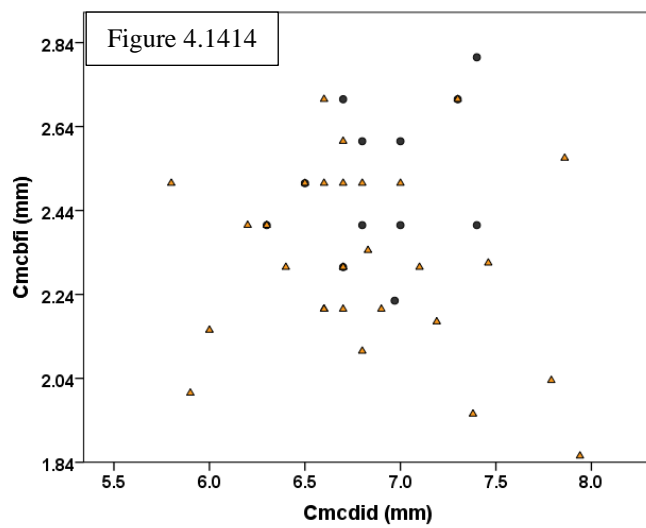
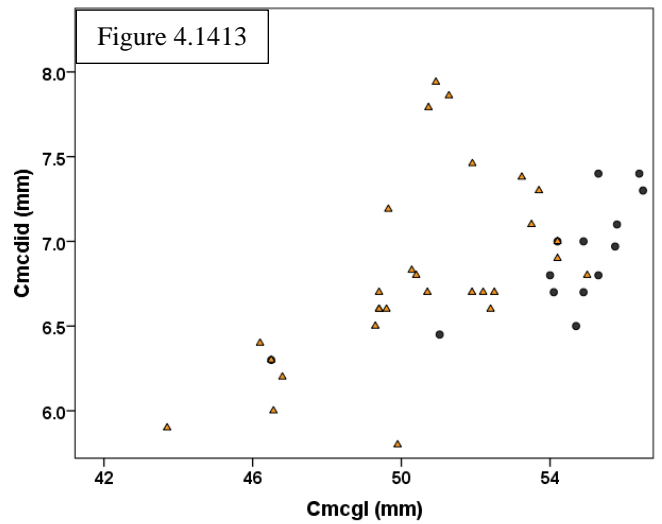
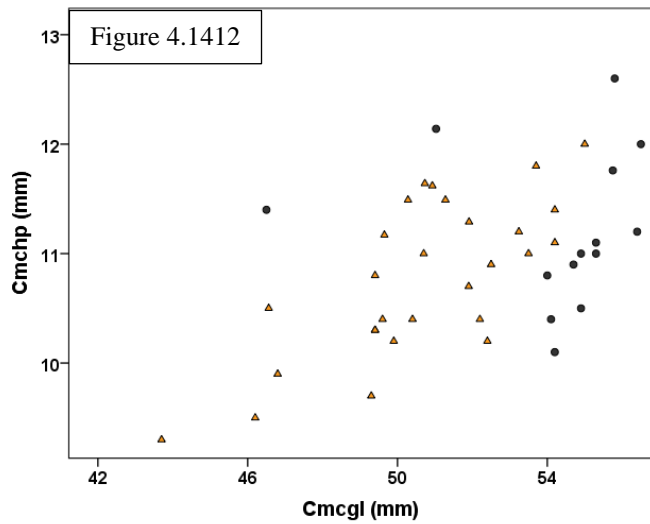
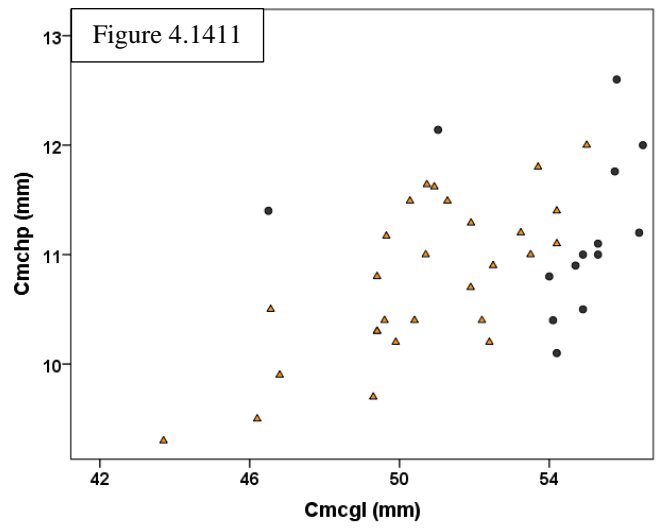
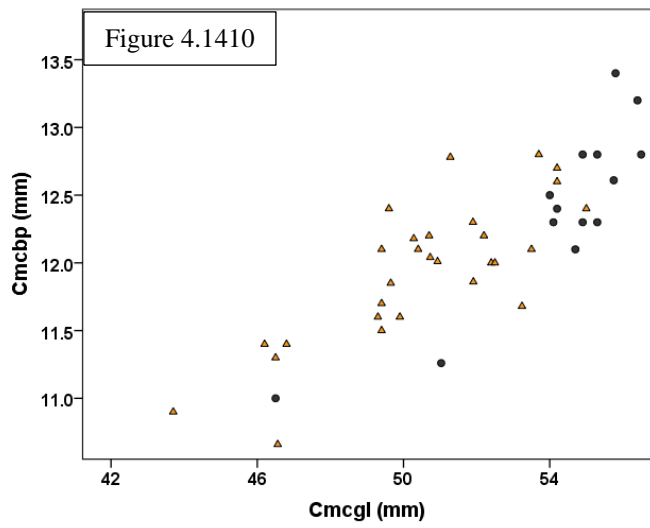
Anas acuta/*Anas clypeata*



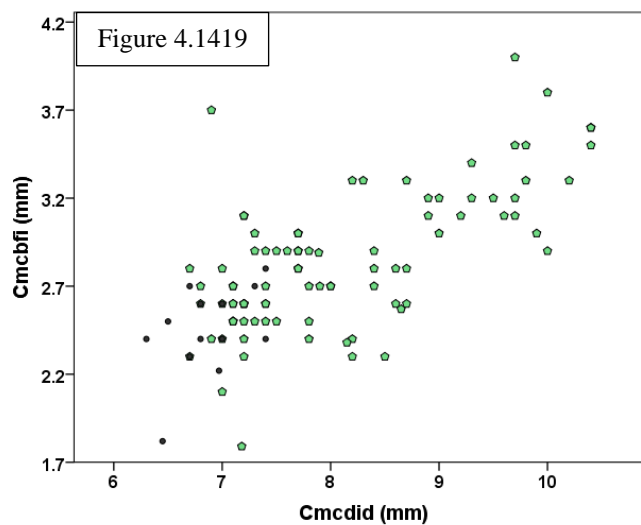
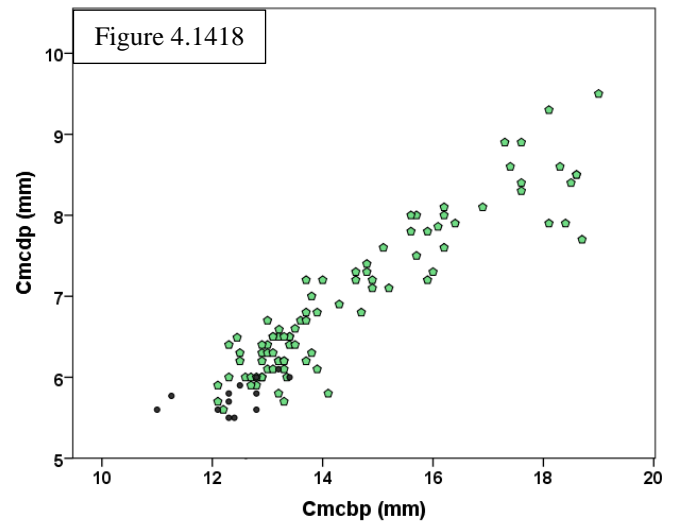
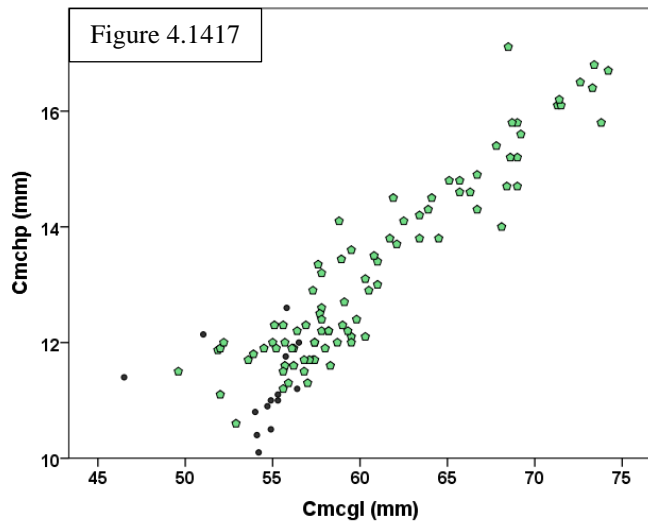
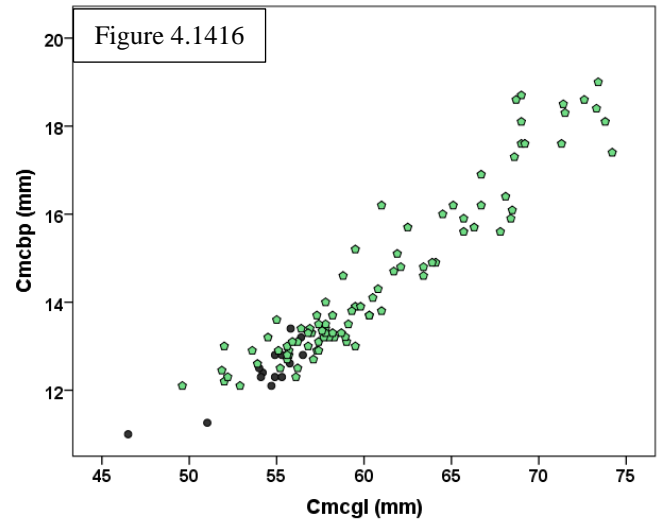
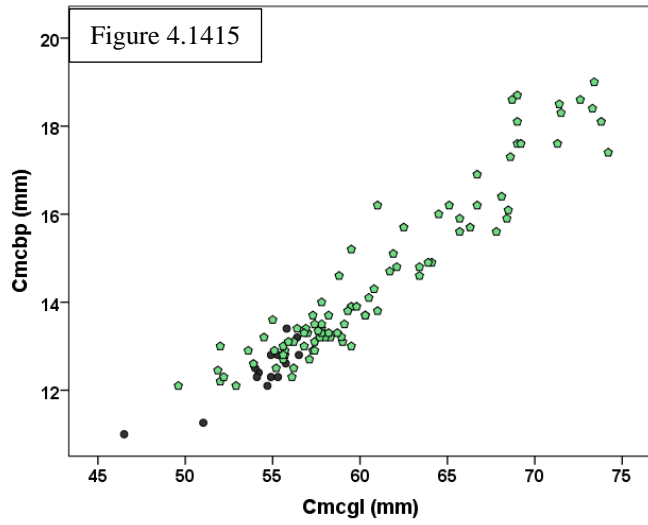
Anas acuta/*Anas crecca*



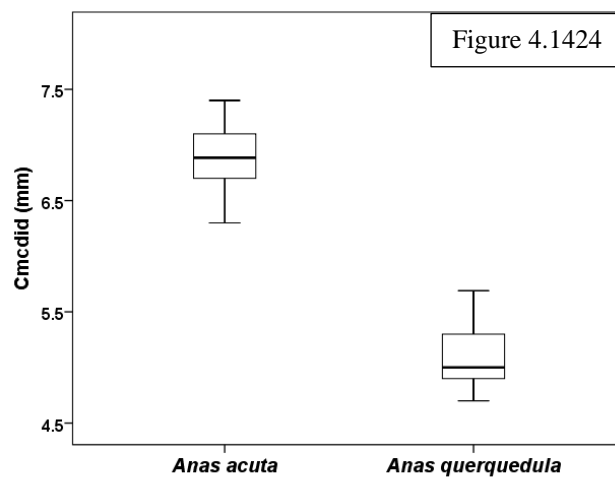
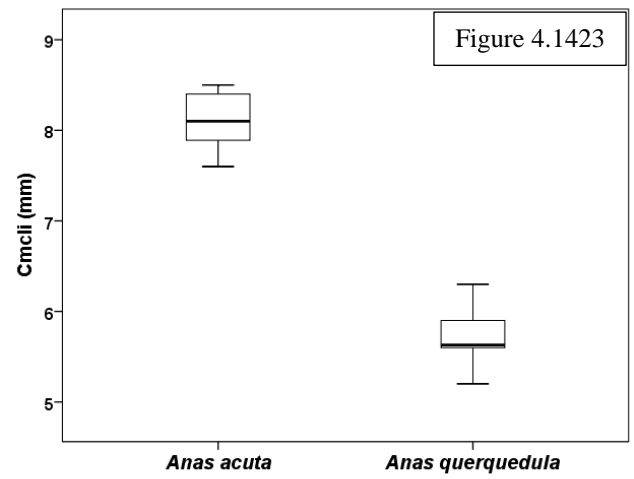
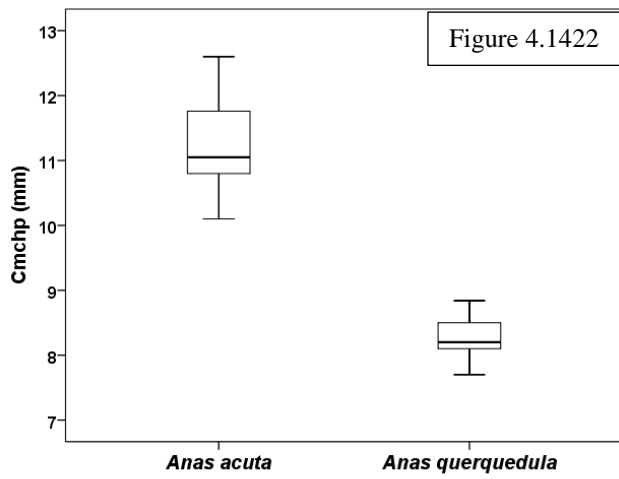
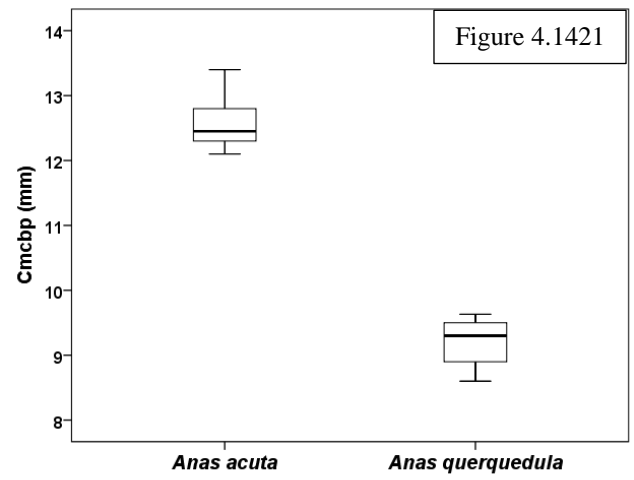
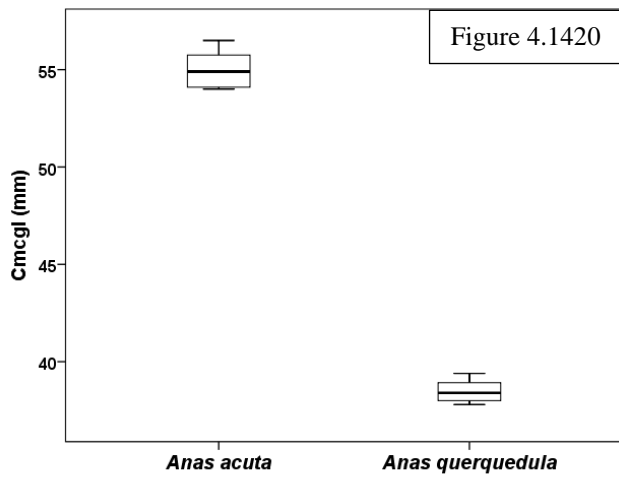
Anas acuta/Anas penelope



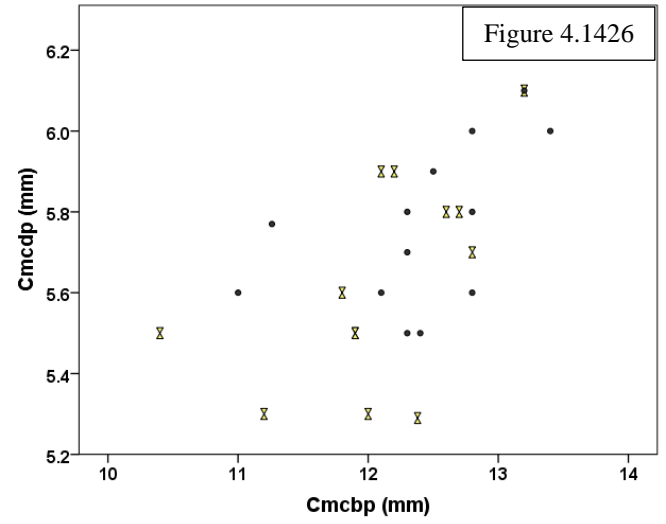
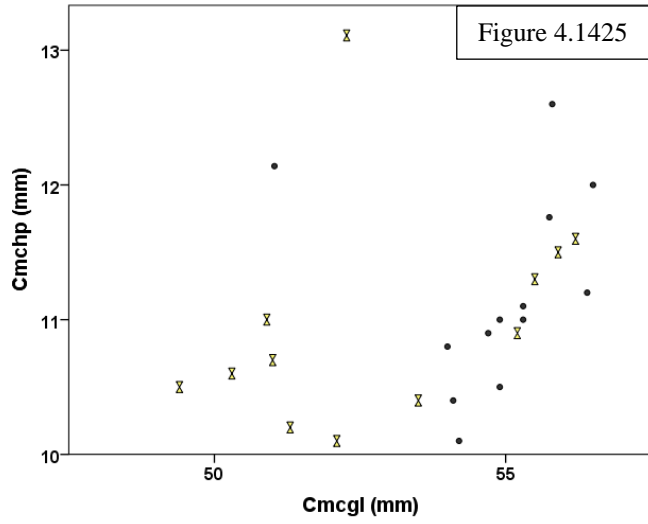
Anas acuta/Anas platyrhynchos (wild and domestic form)



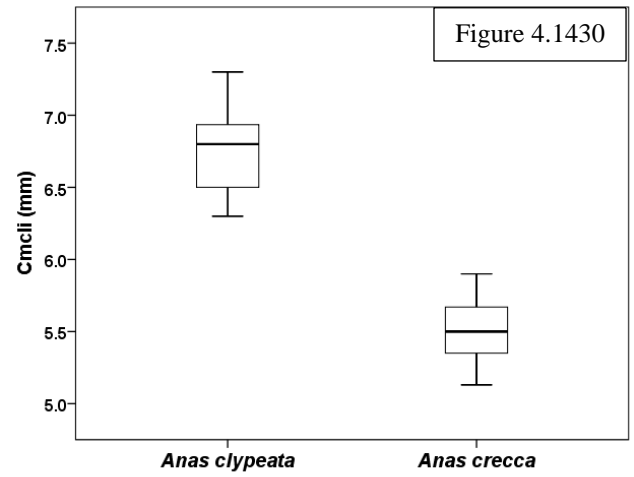
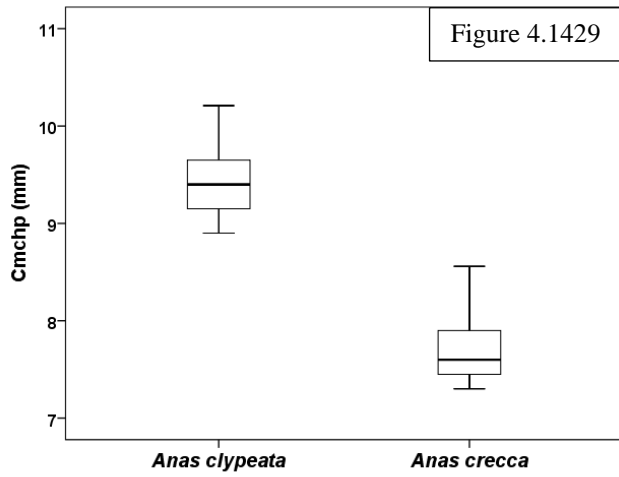
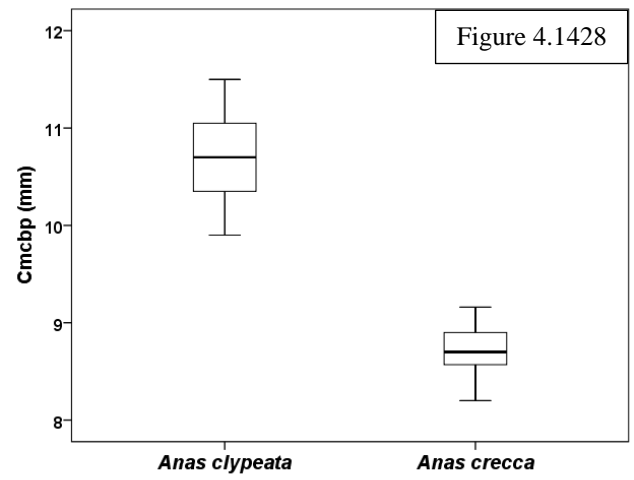
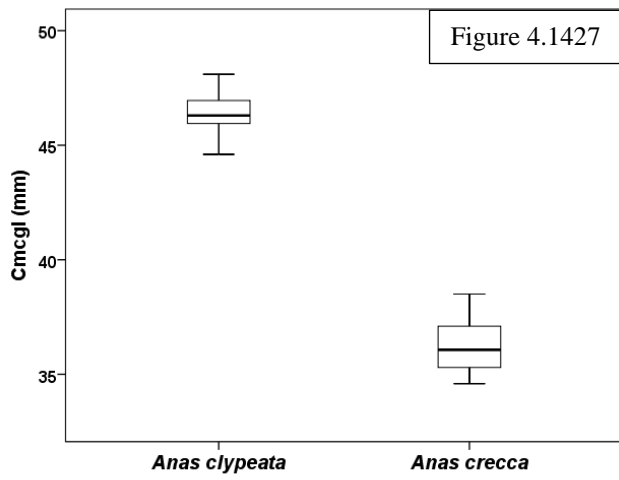
Anas acuta/*Anas querquedula*



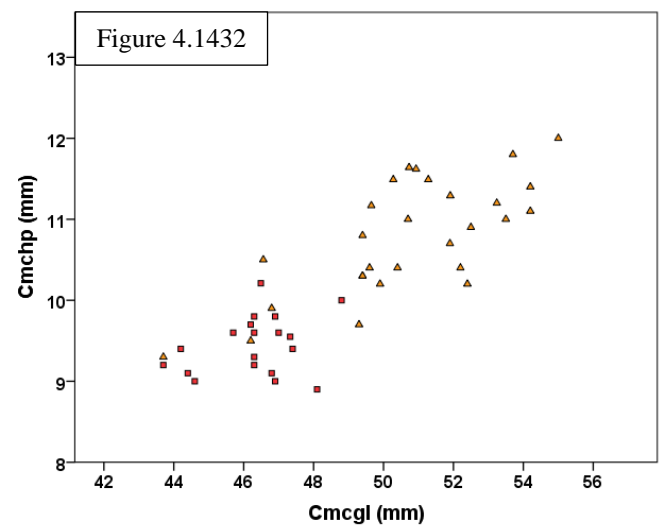
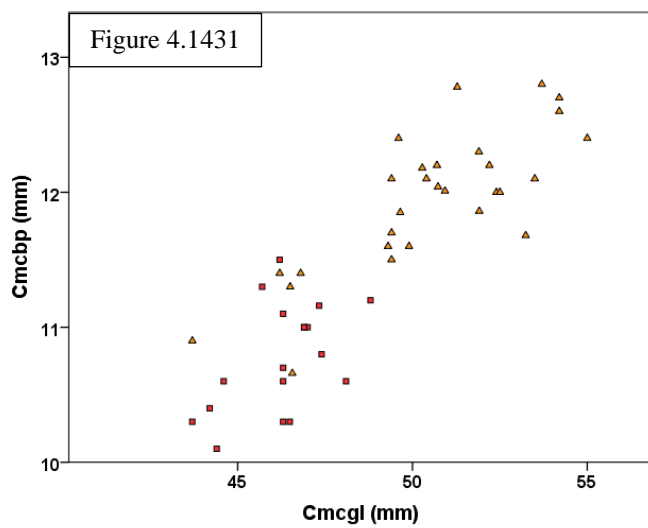
Anas acuta/Anas strepera

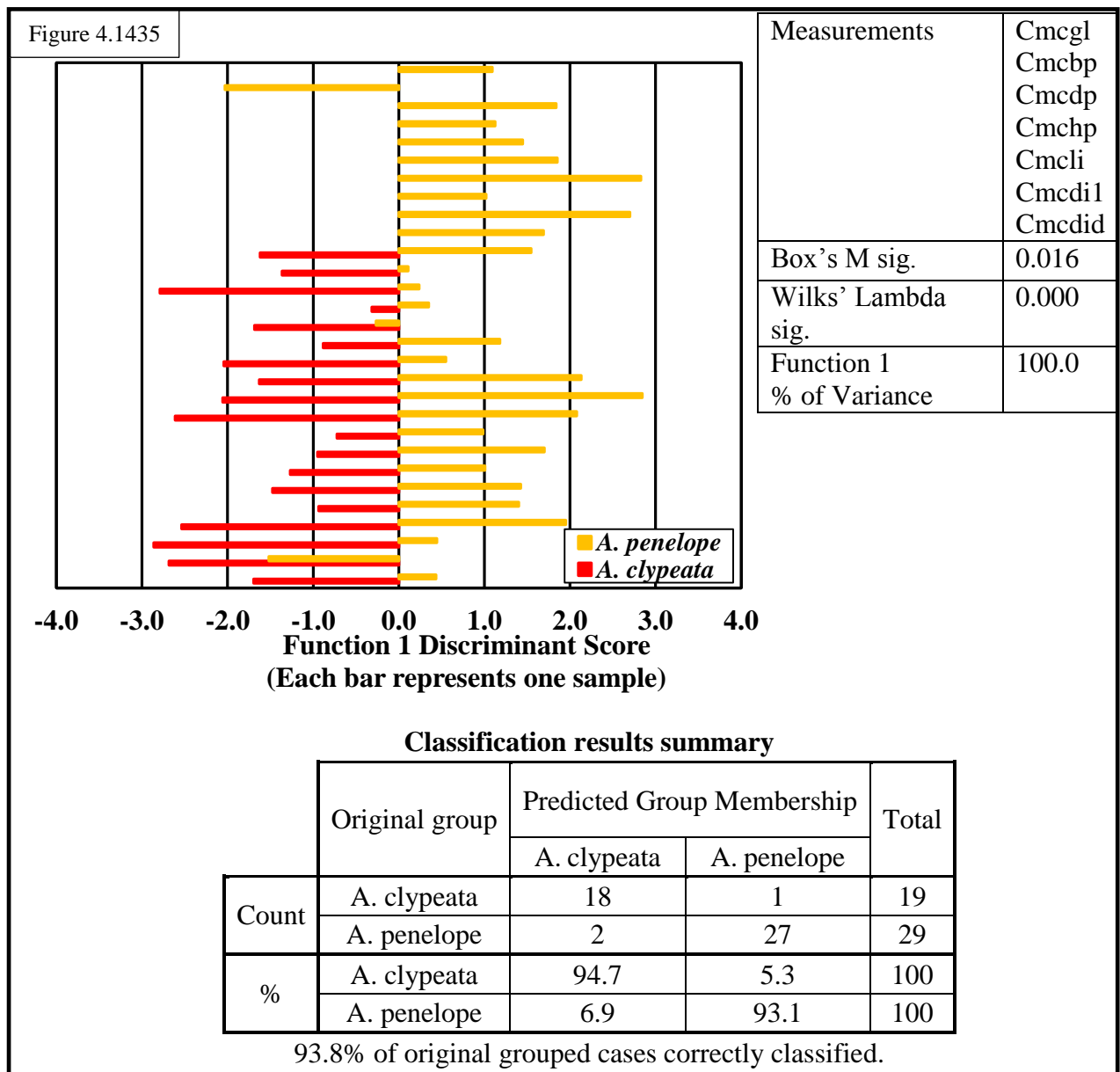
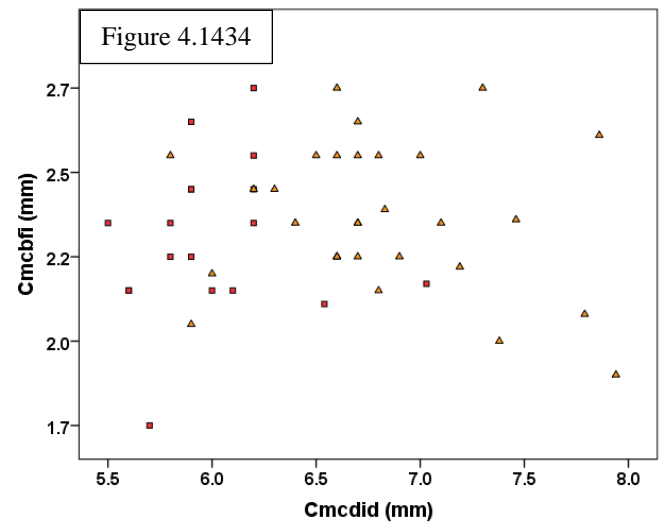
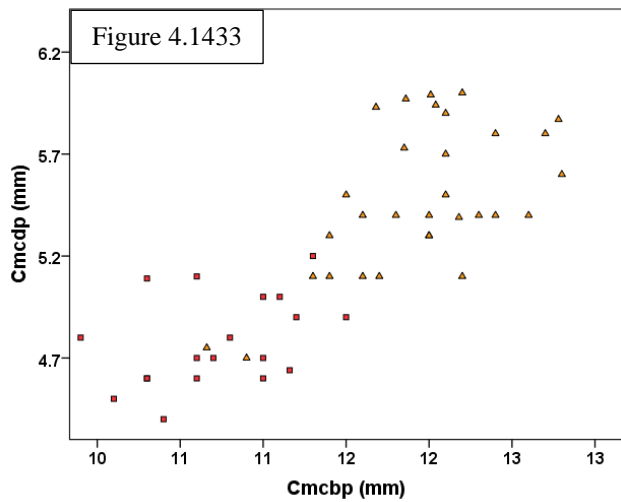


Anas clypeata/*Anas crecca*

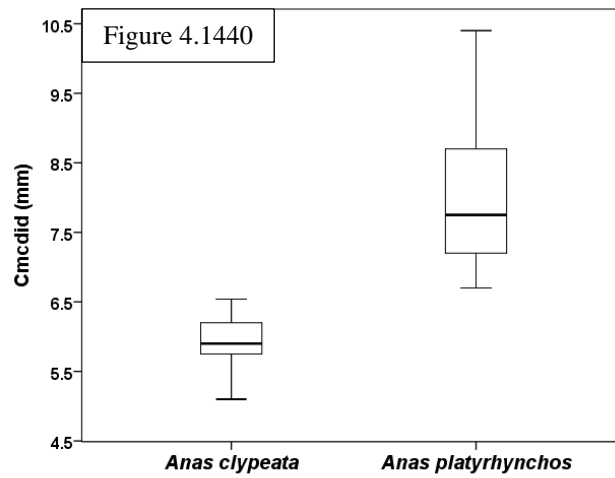
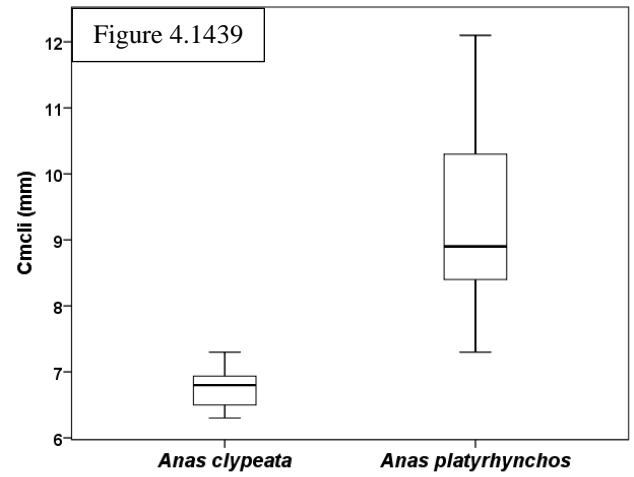
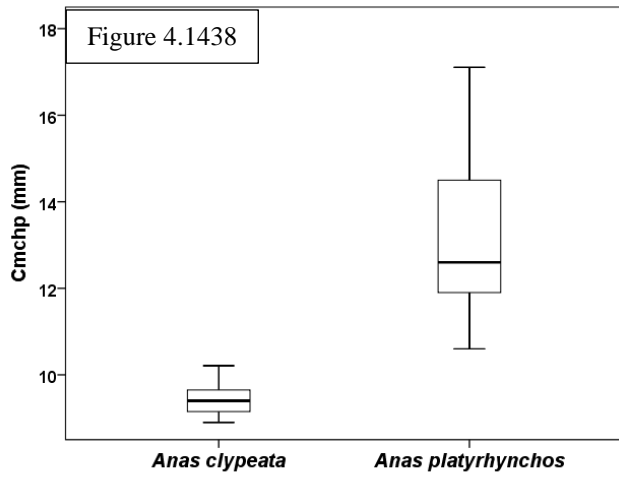
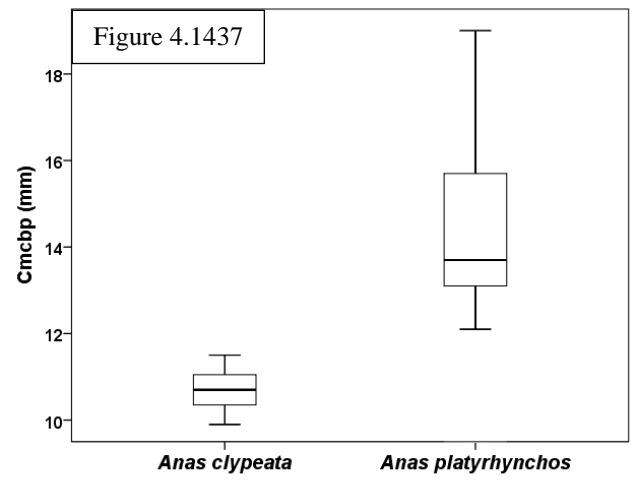
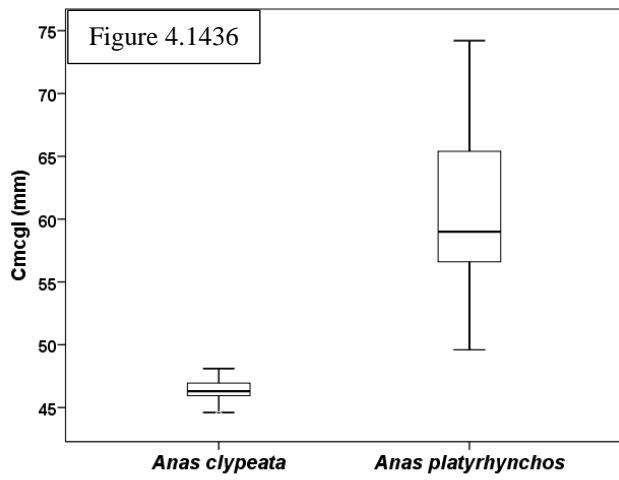


Anas clypeata/*Anas penelope*

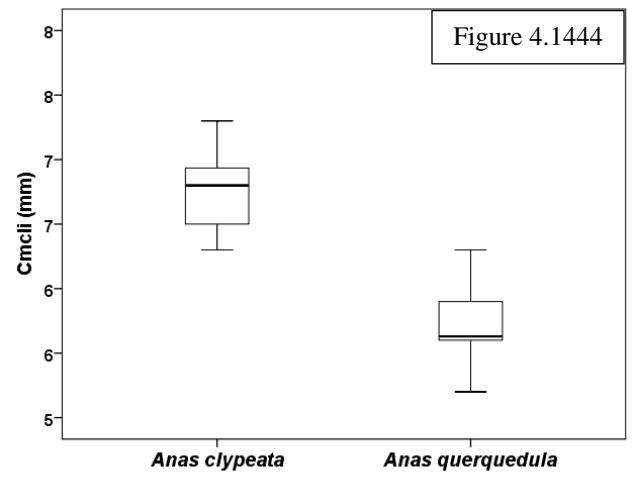
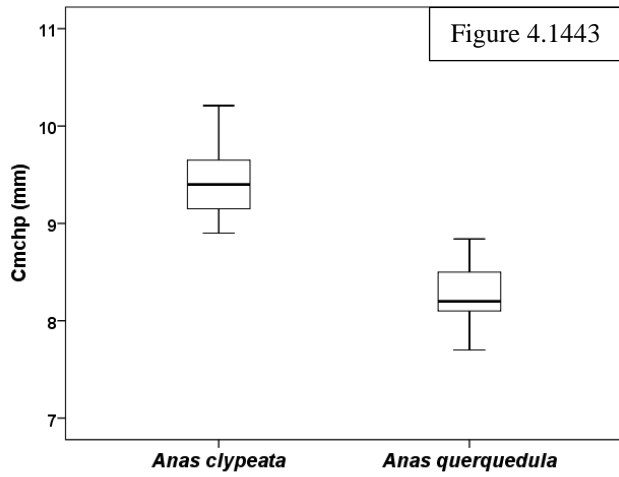
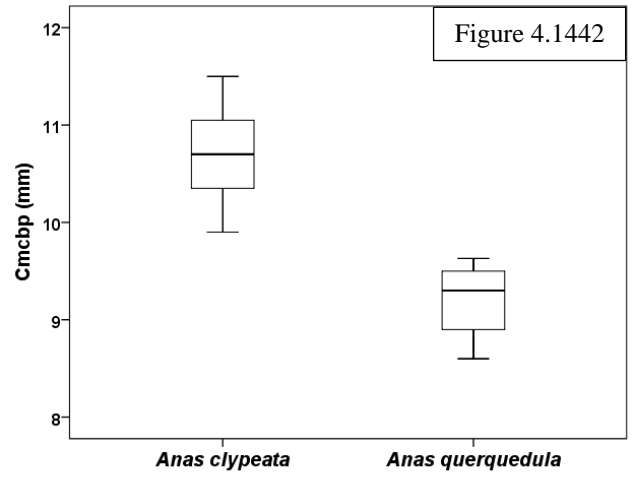
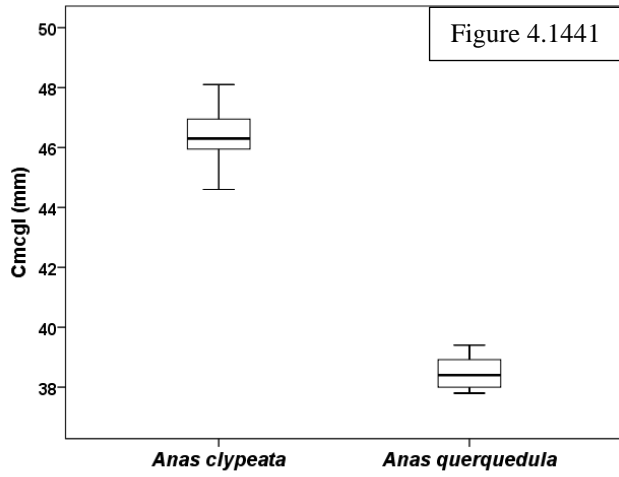




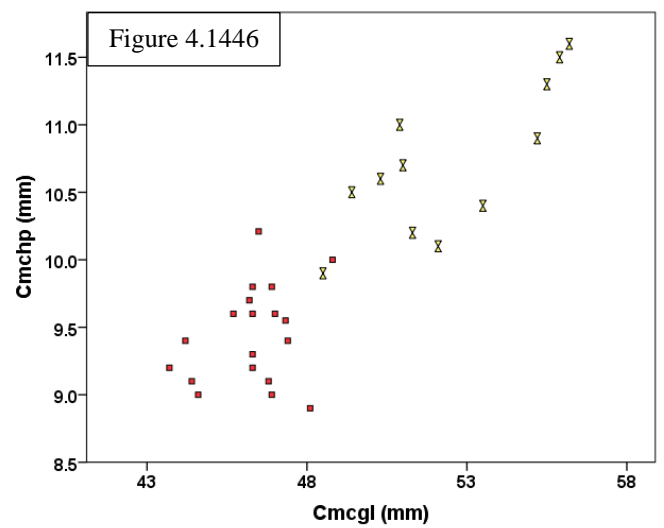
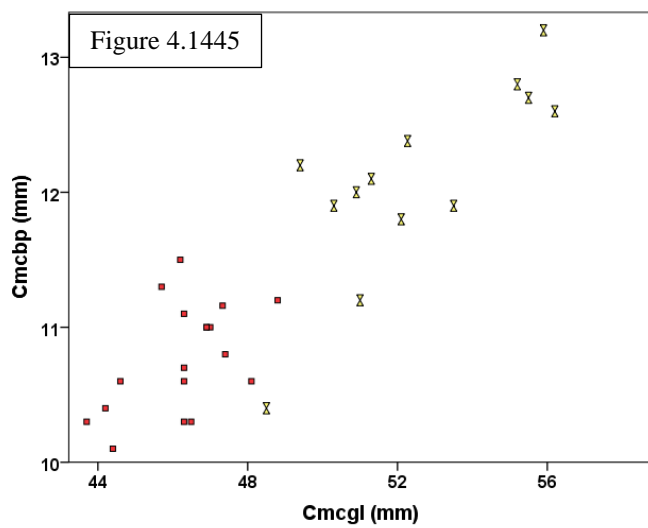
Anas clypeata/*Anas platyrhynchos* (wild and domestic form)

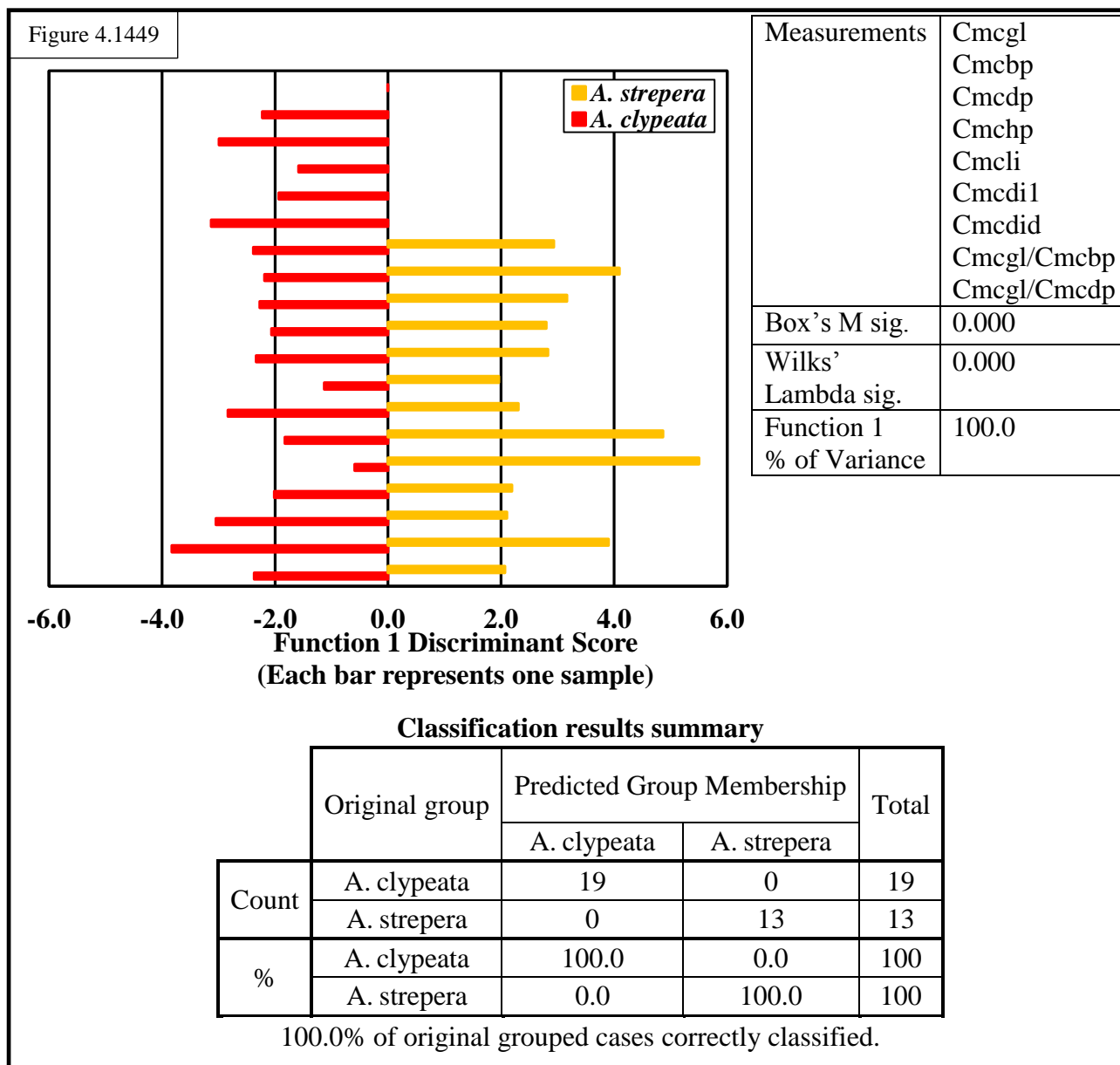
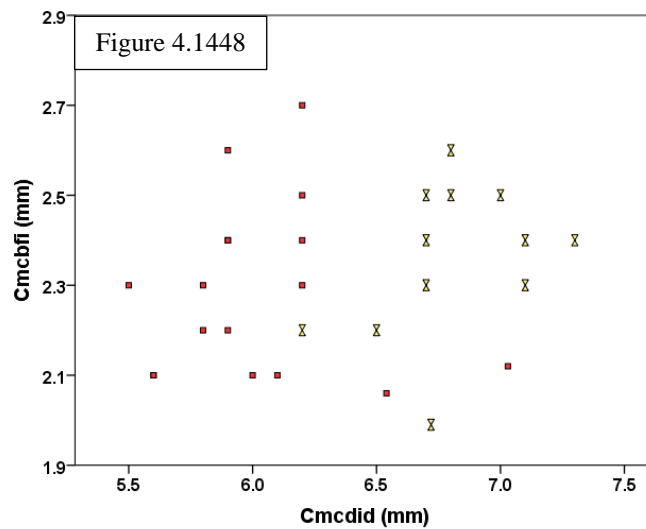
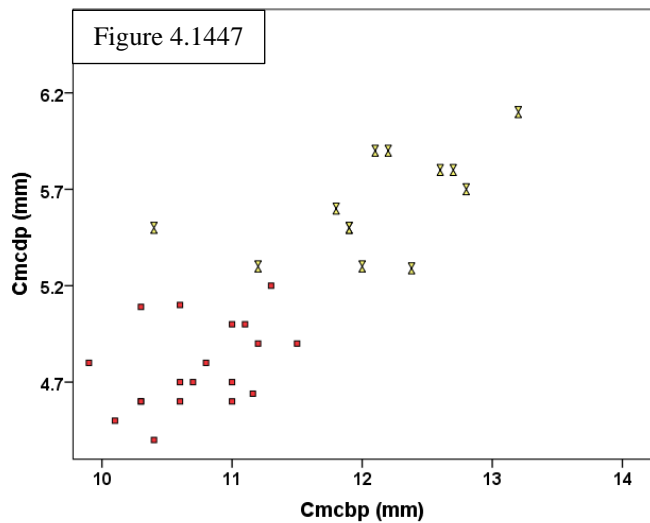


Anas clypeata/Anas querquedula

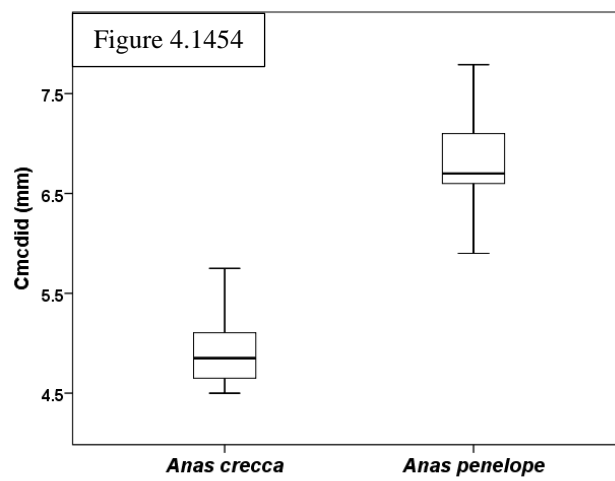
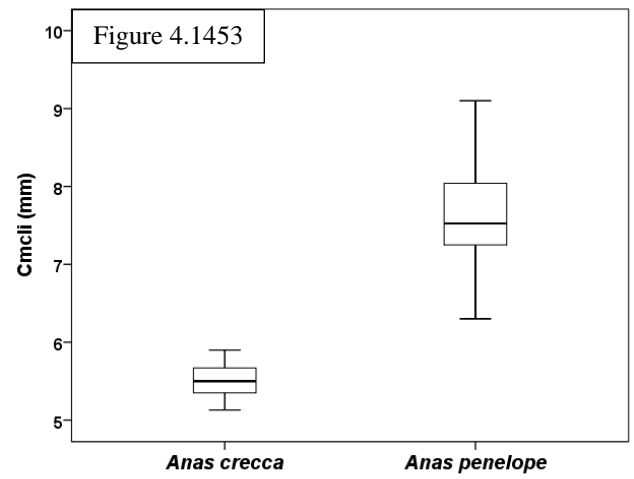
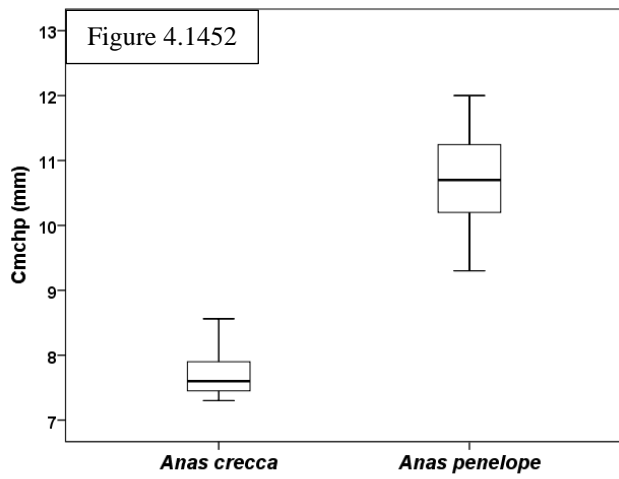
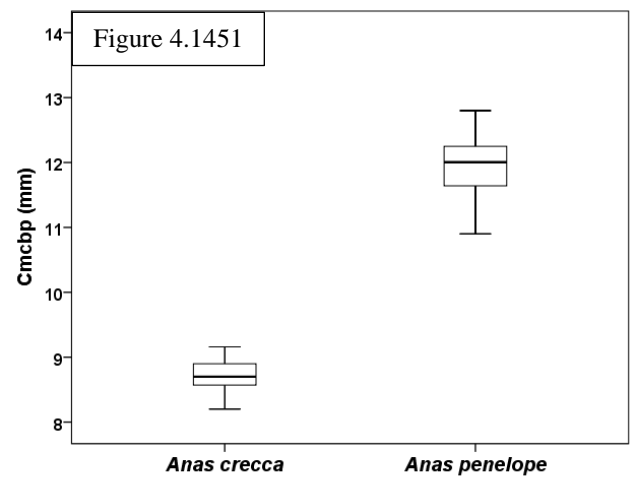
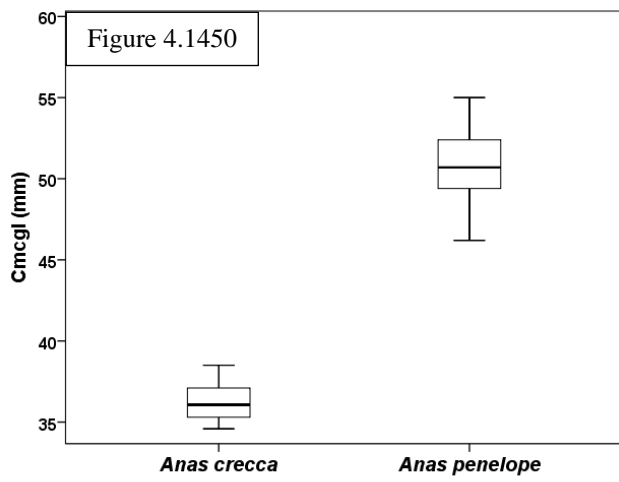


Anas clypeata/Anas strepera

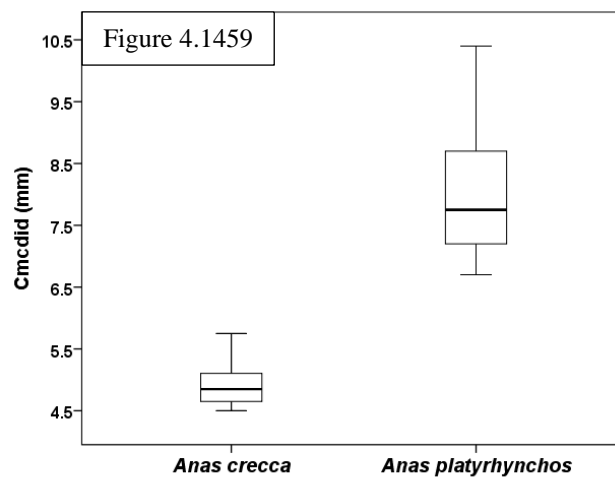
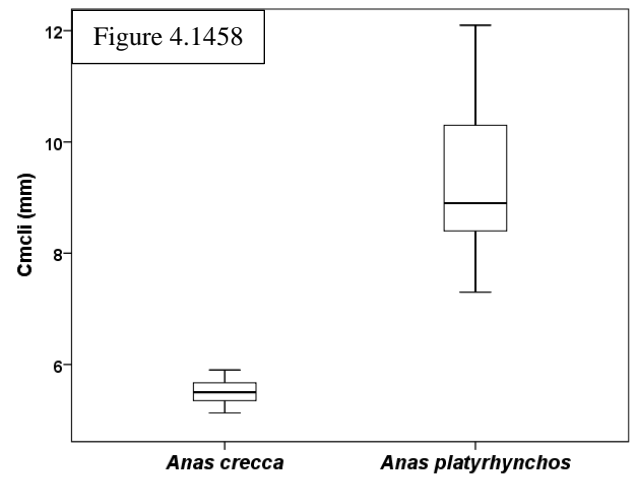
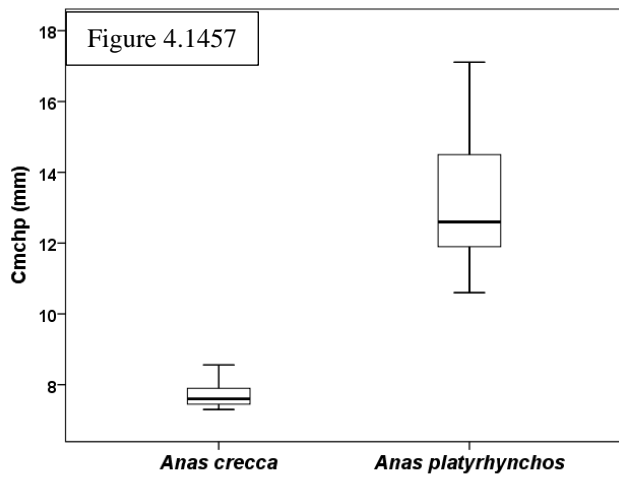
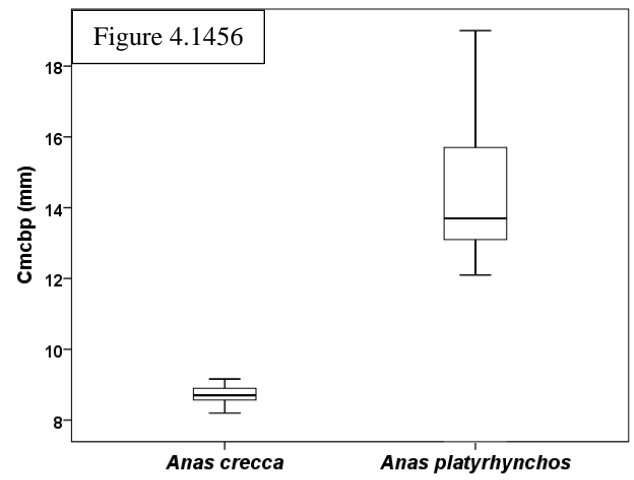
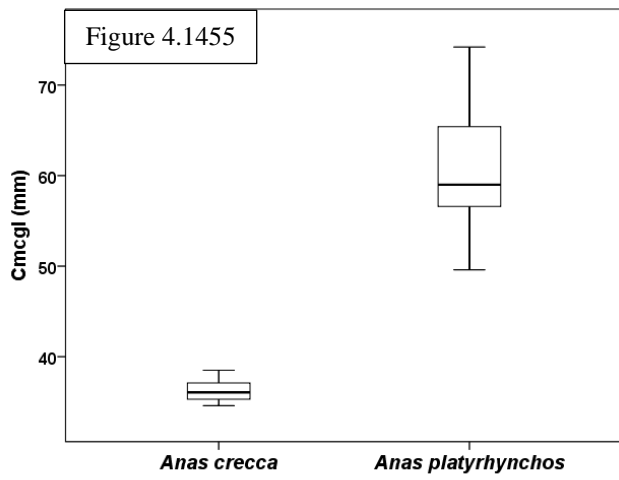




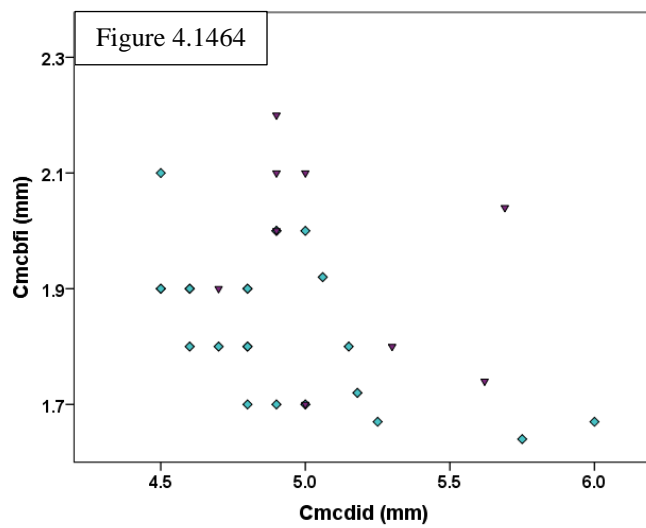
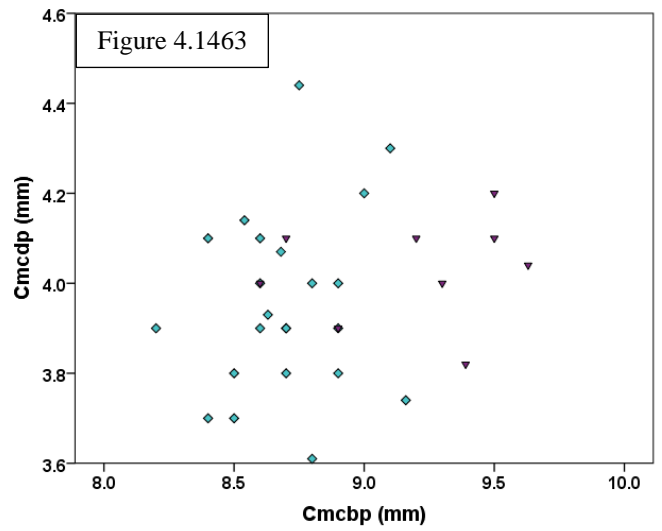
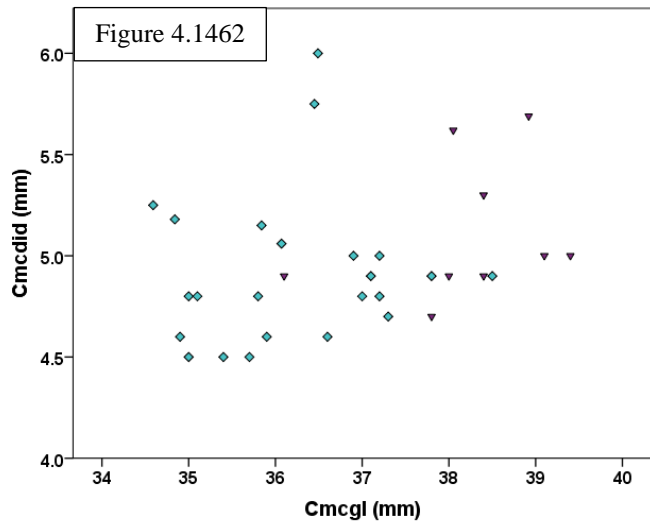
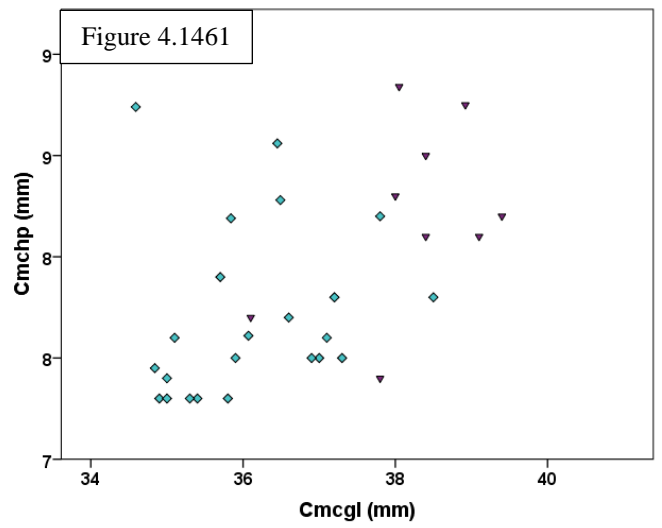
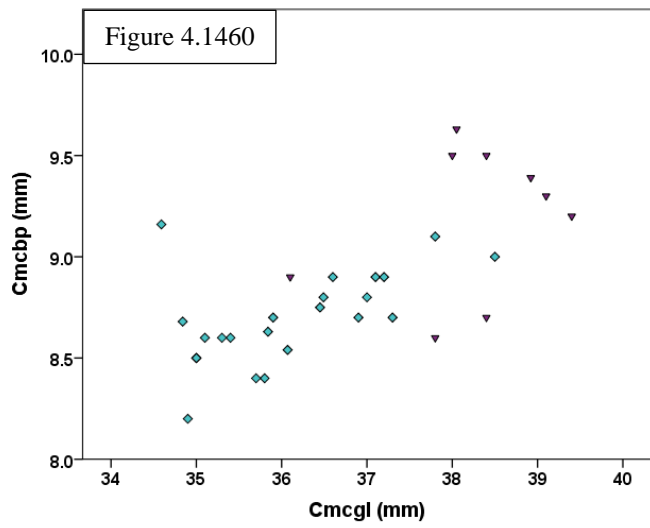
Anas crecca/*Anas penelope*



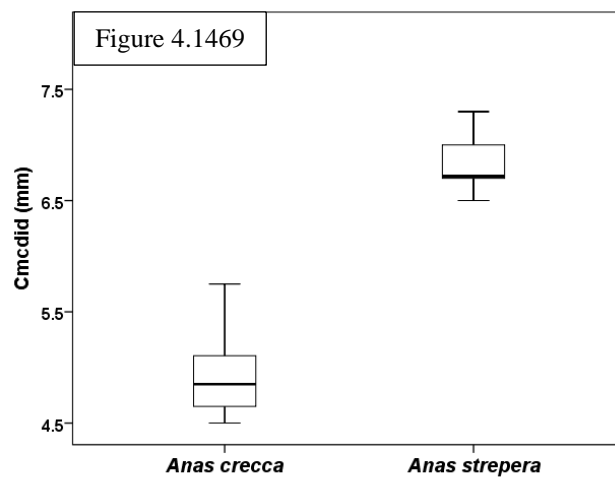
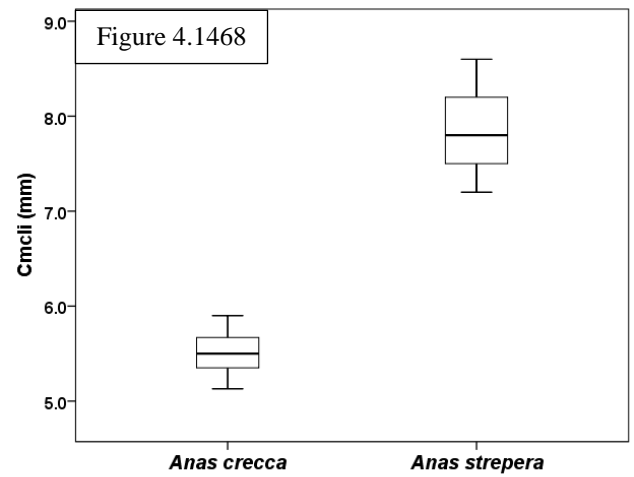
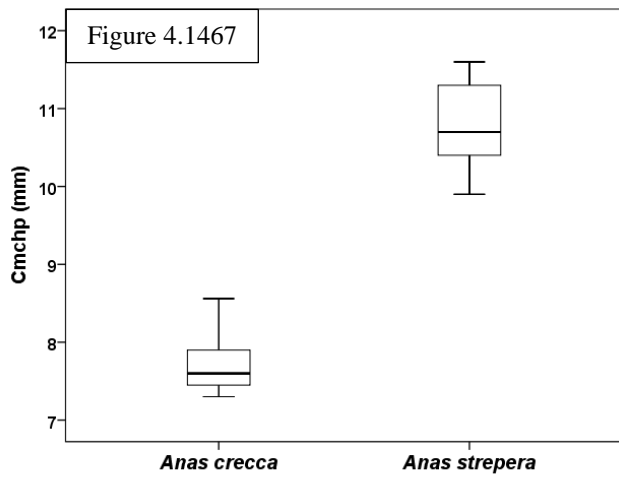
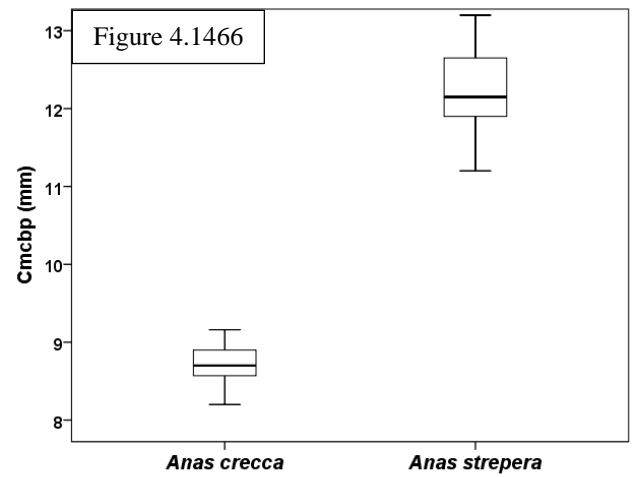
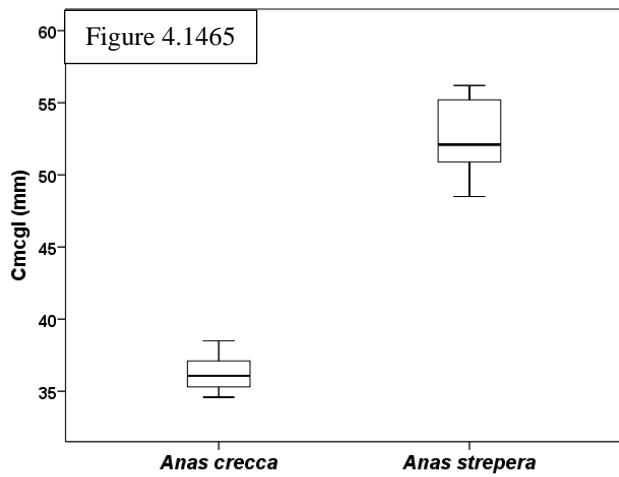
Anas crecca/*Anas platyrhynchos* (wild and domestic form)



Anas crecca/Anas querquedula



Anas crecca/*Anas strepera*



Anas penelope/*Anas platyrhynchos* (wild and domestic form)

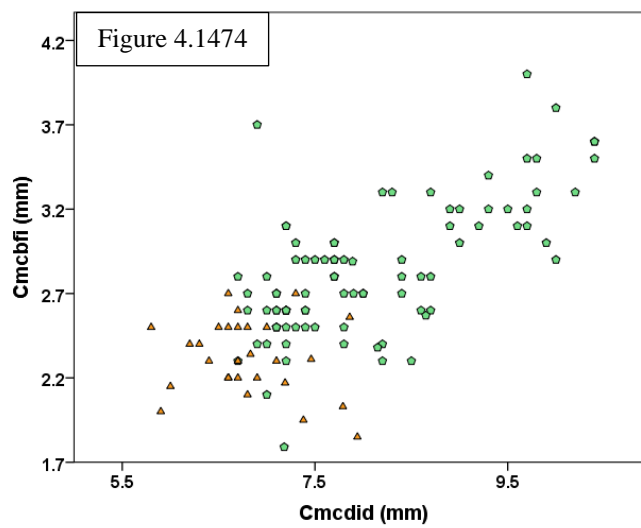
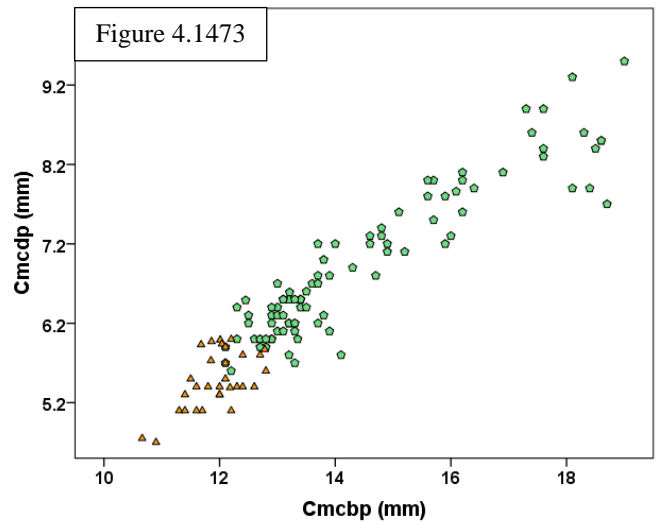
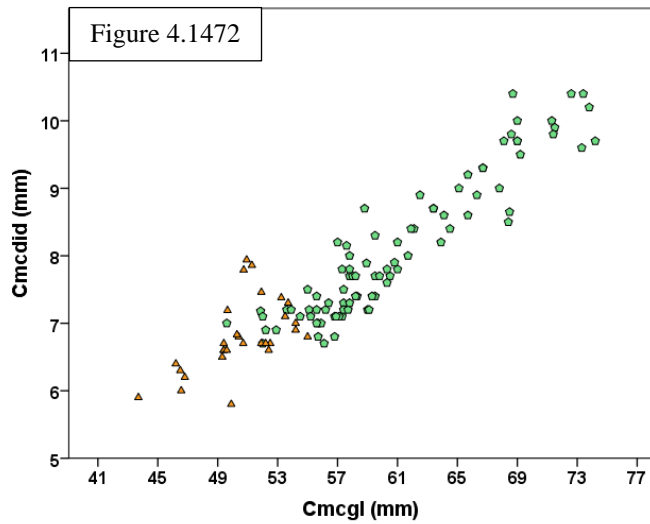
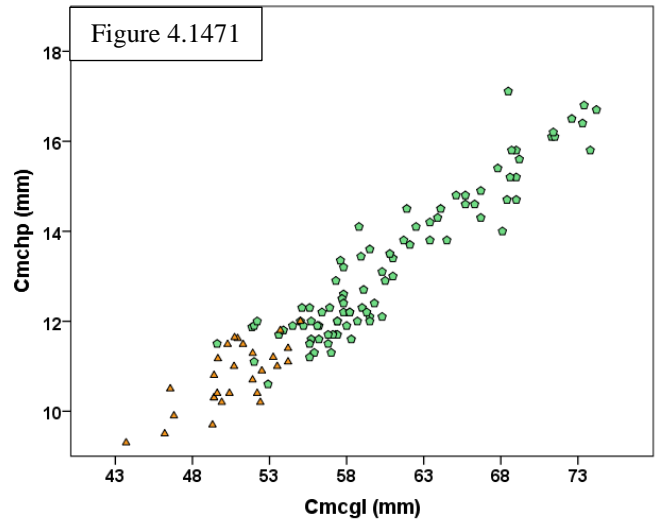
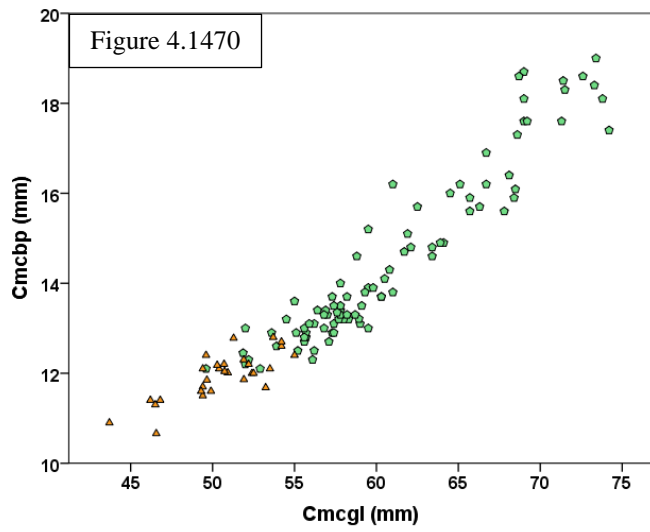
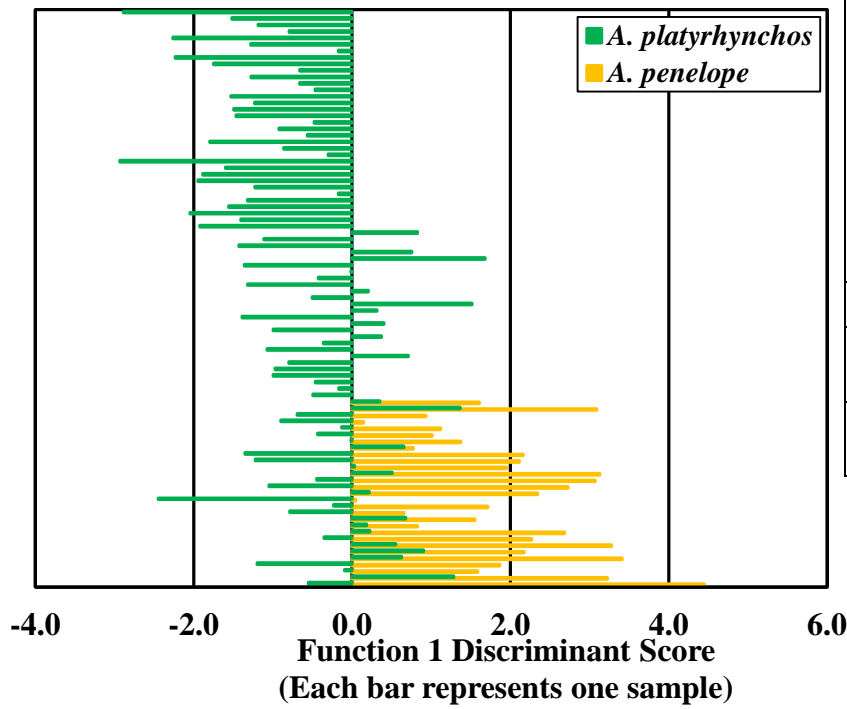


Figure 4.1475



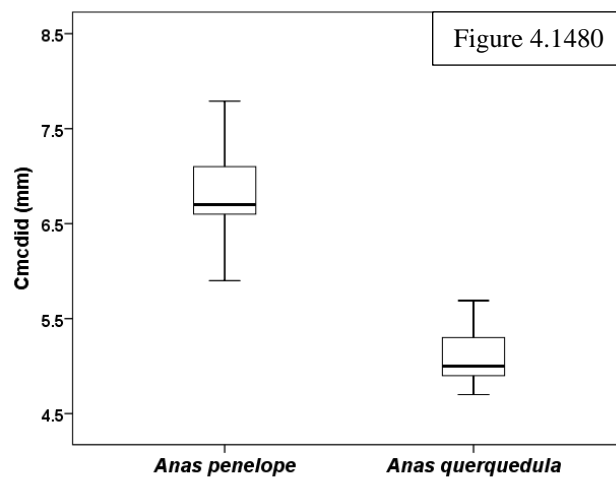
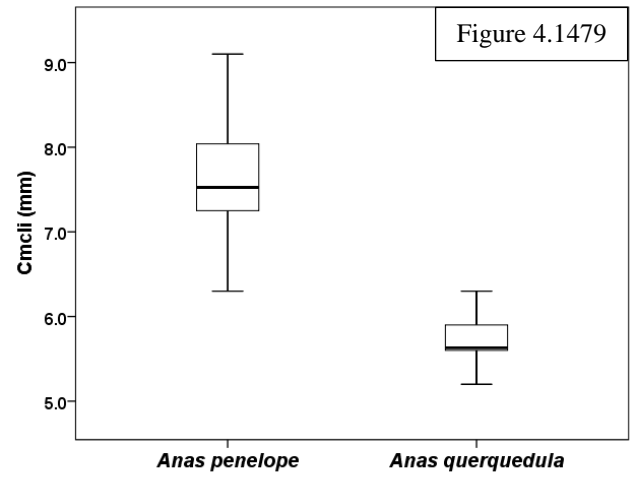
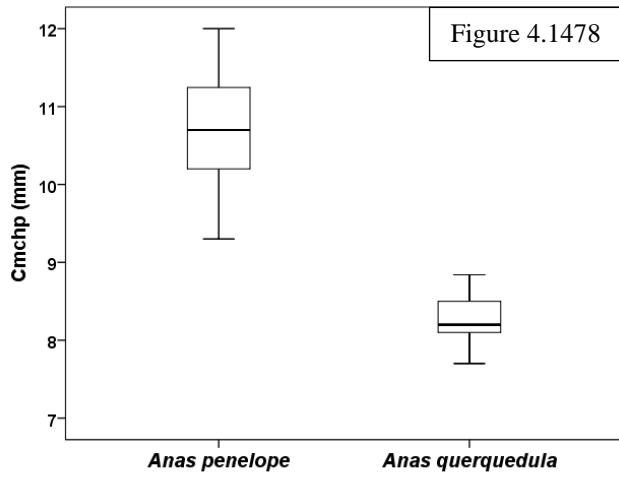
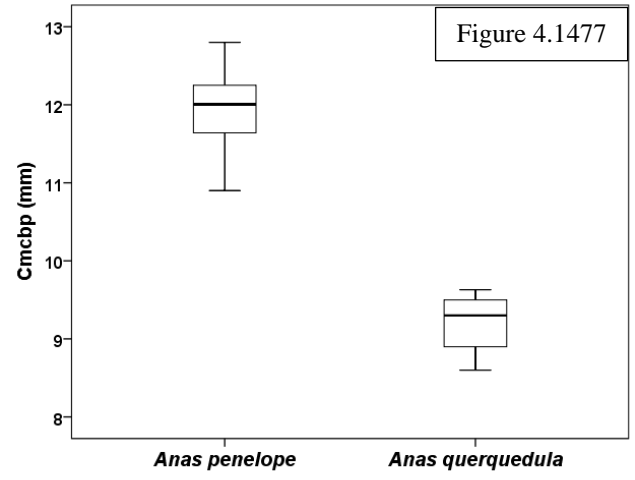
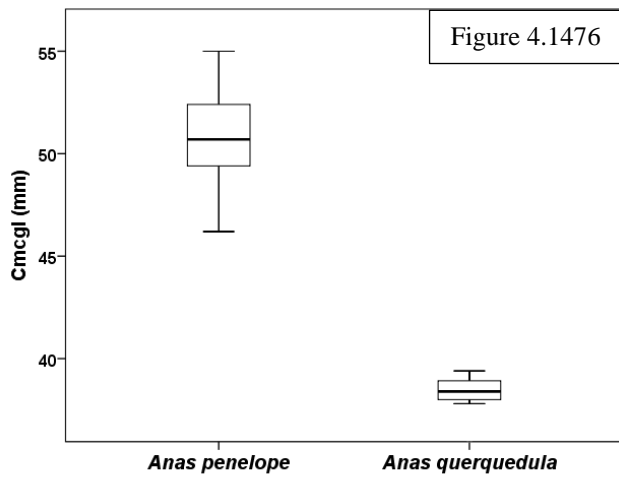
Measurements	Cmcgl Cmcbp Cmcdp Cmchp Cmcli Cmcdi1 Cmcdid Cmcgl/Cmcbp Cmcgl/Cmcdp
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

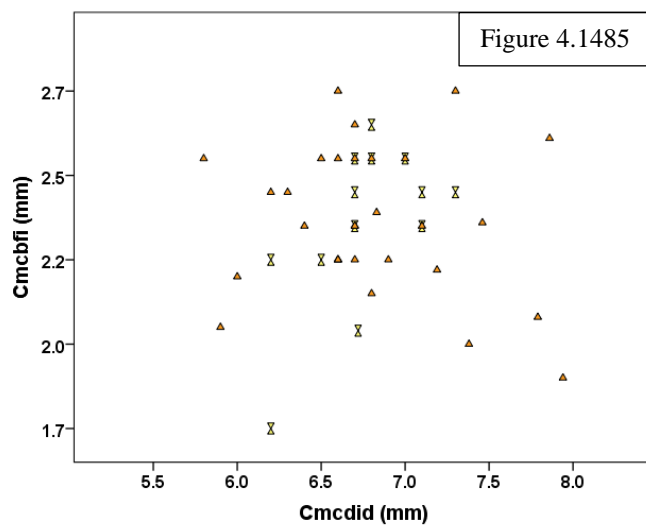
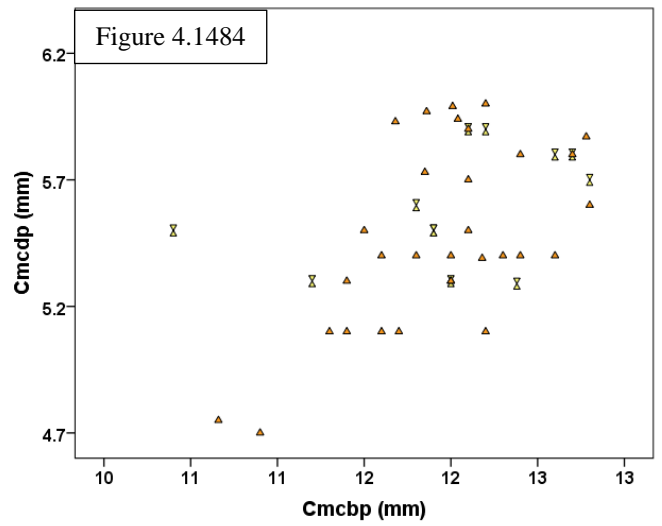
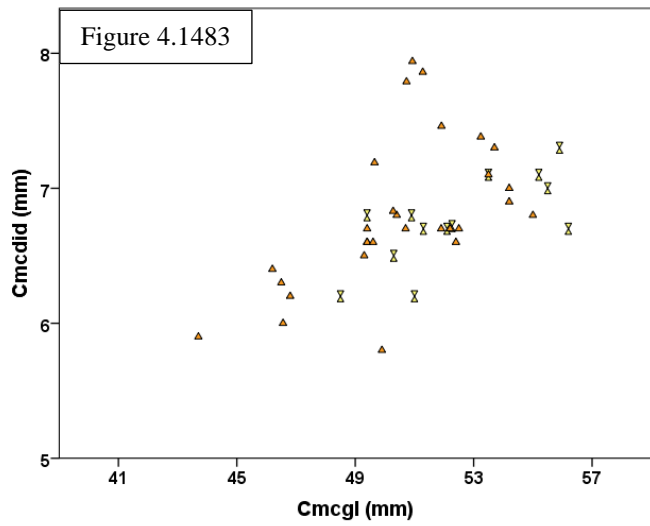
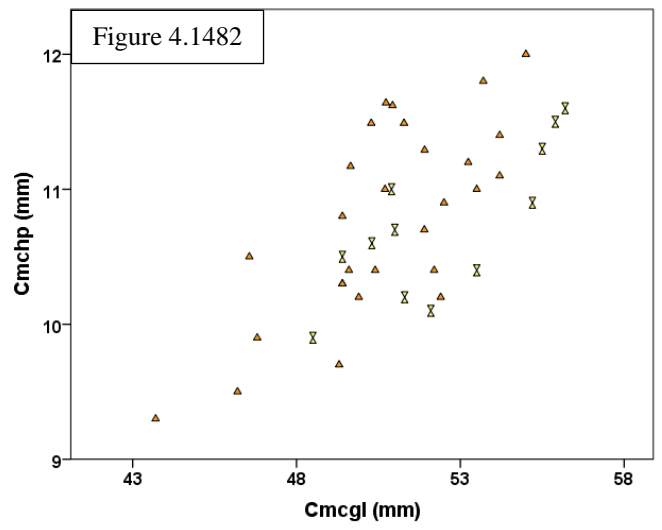
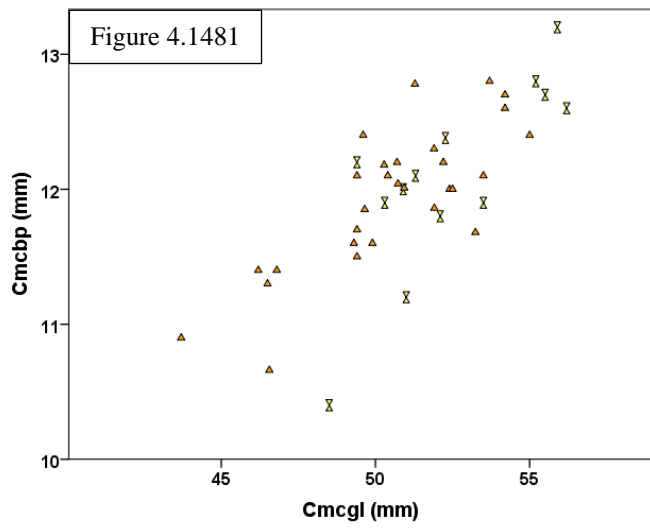
	Original group	Predicted Group Membership		Total
		A. penelope	A. platyrhynchos	
Count	A. penelope	22	7	29
	A. platyrhynchos	4	85	89
%	A. penelope	75.9	24.1	100
	A. platyrhynchos	4.5	95.5	100

90.7% of original grouped cases correctly classified.

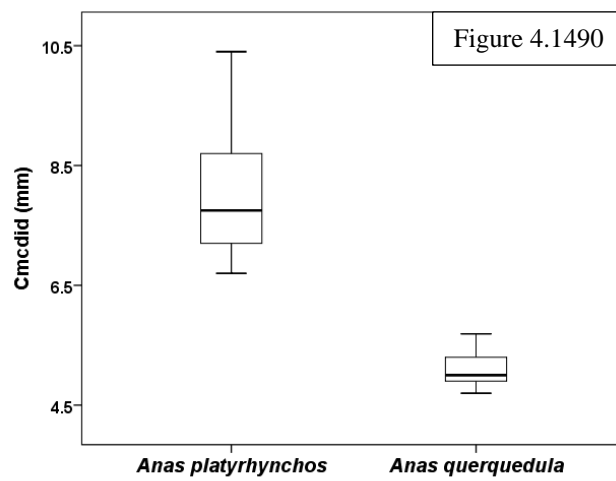
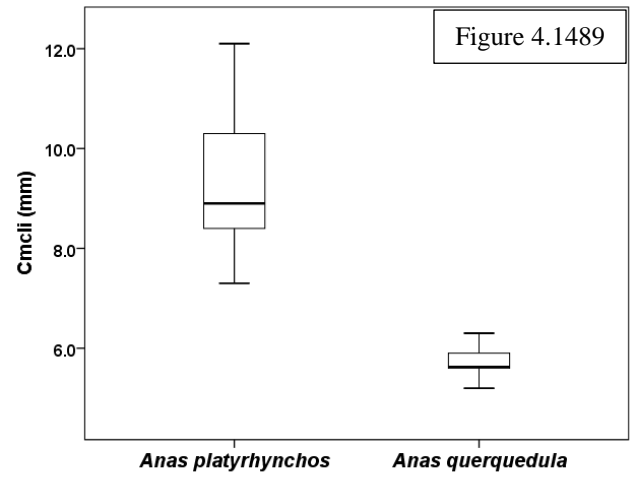
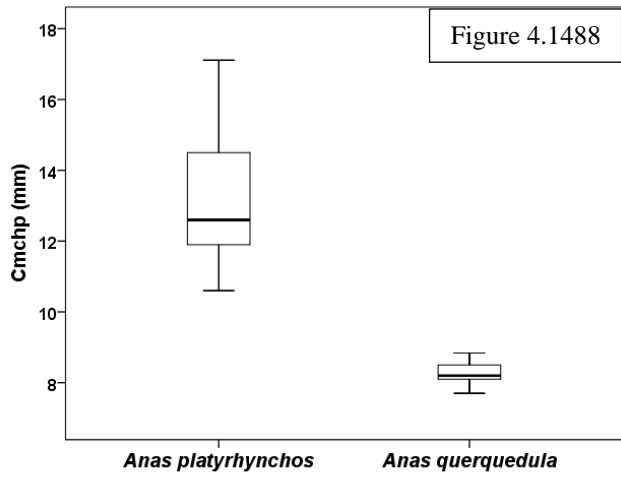
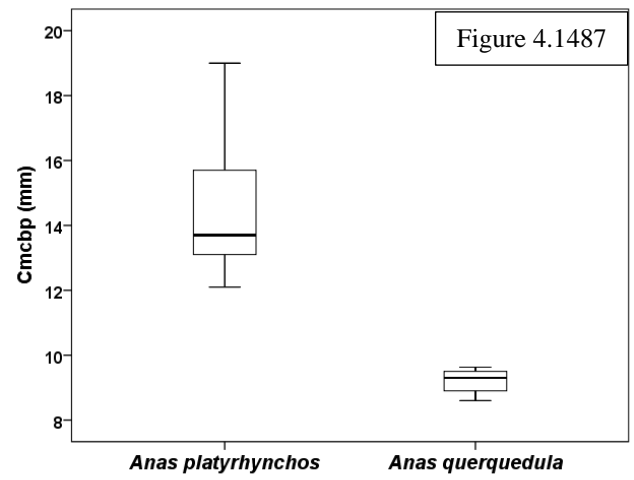
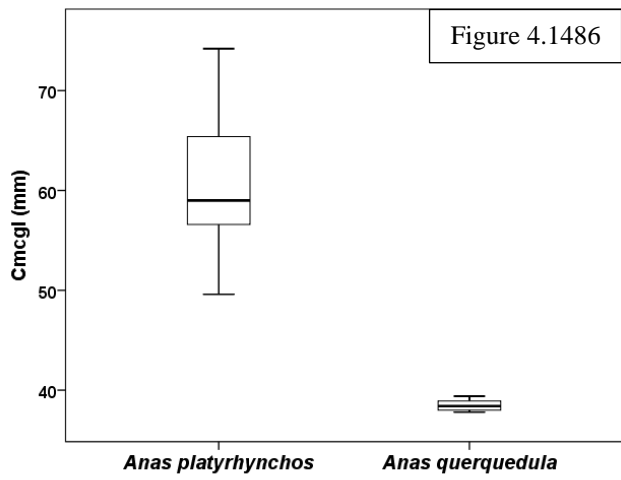
Anas penelope/*Anas querquedula*



Anas penelope/Anas strepera



Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



Anas platyrhynchos (wild and domestic form)/*Anas strepera*

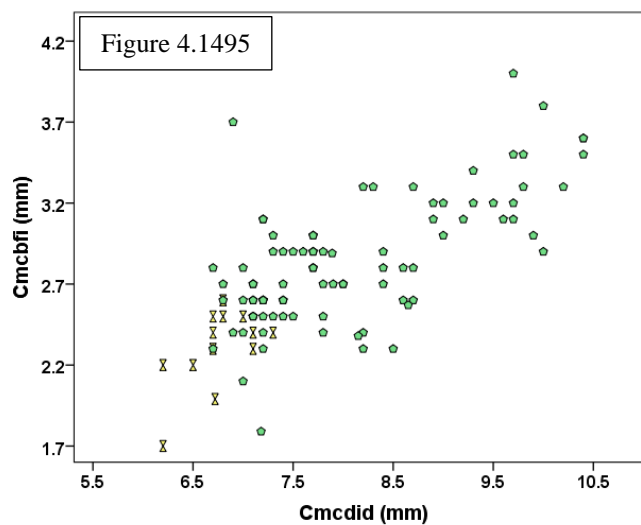
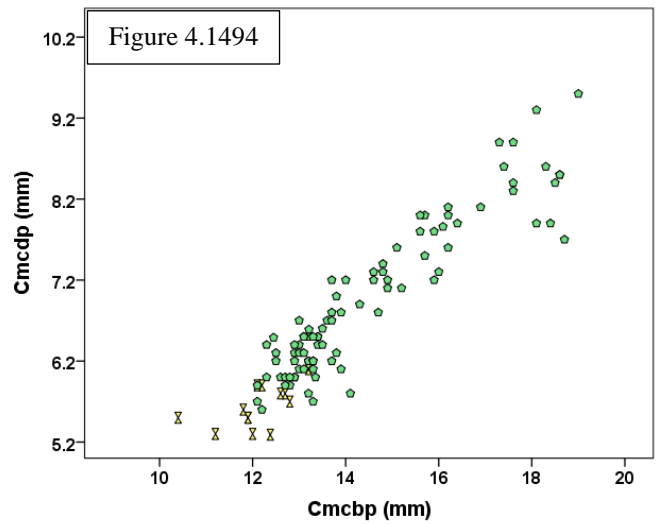
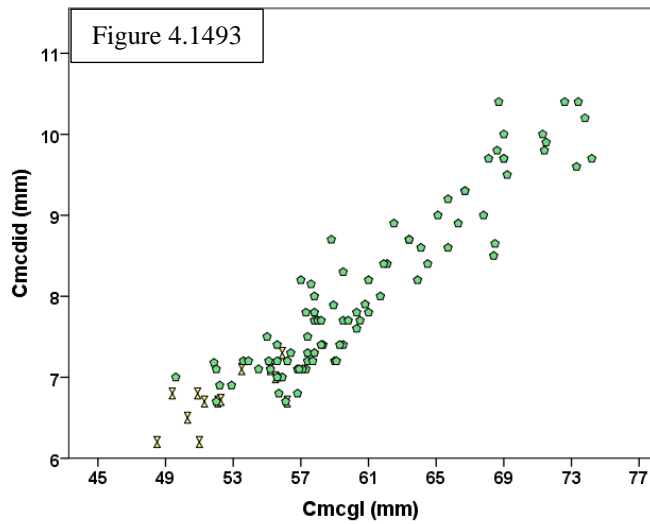
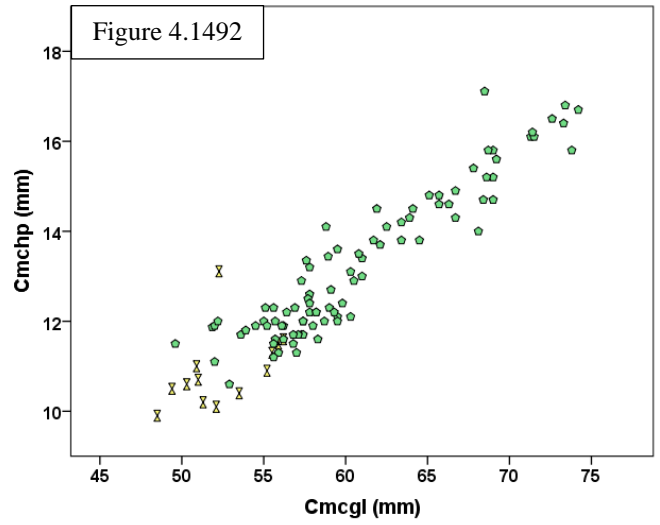
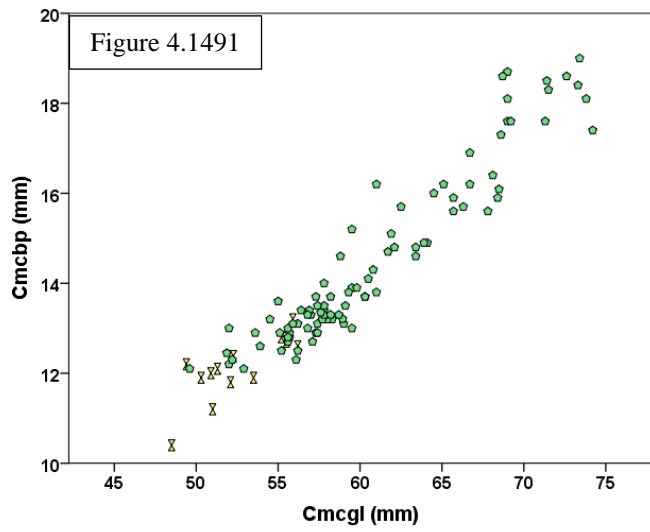
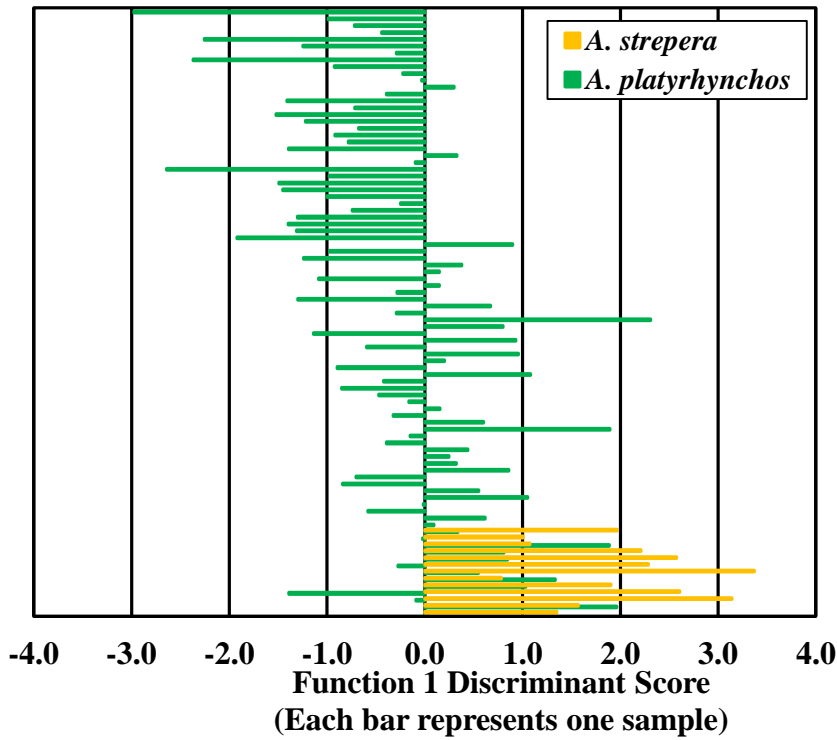


Figure 4.1496



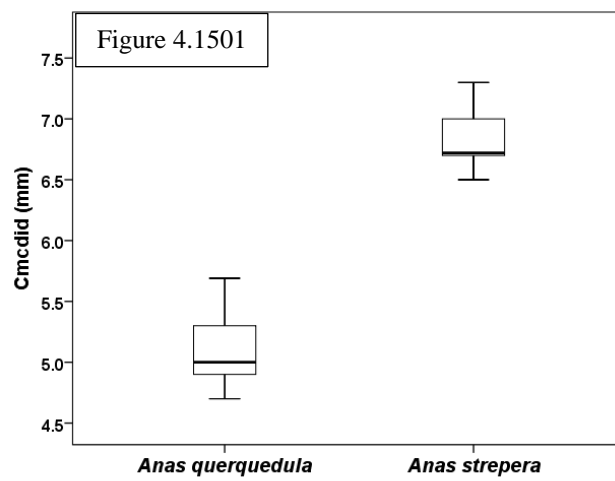
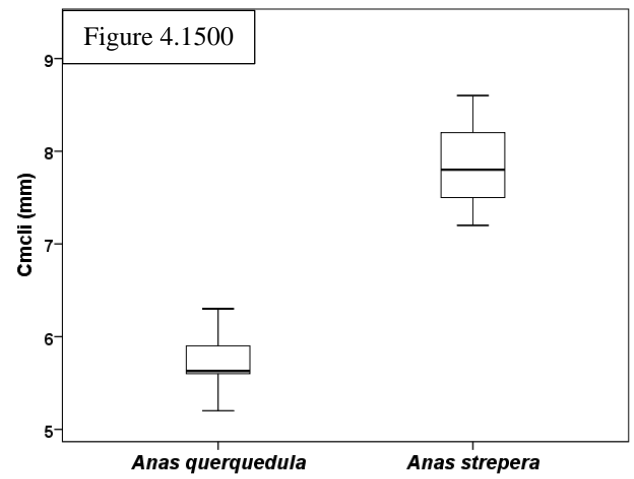
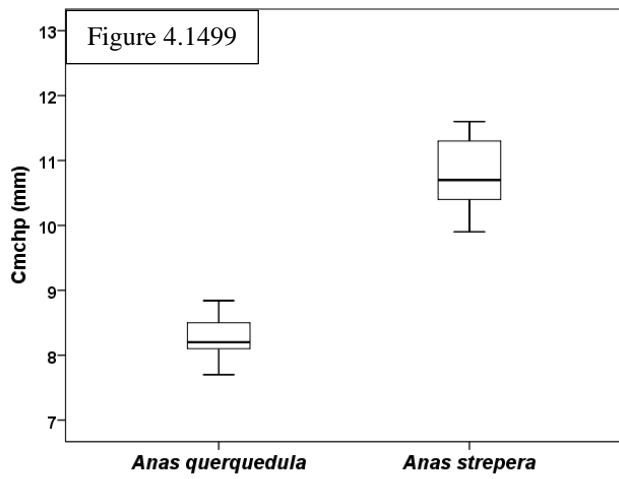
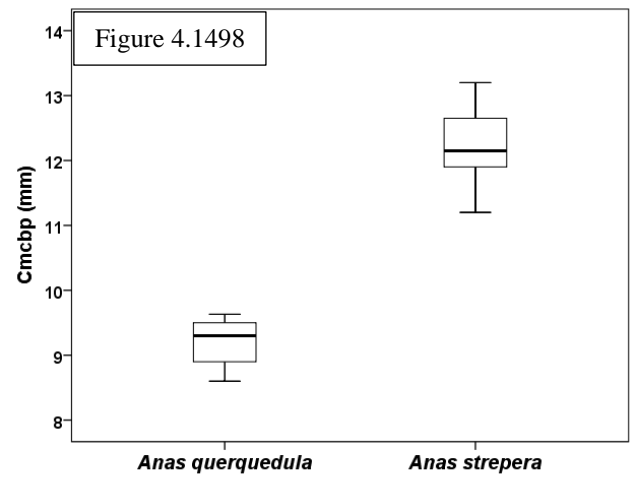
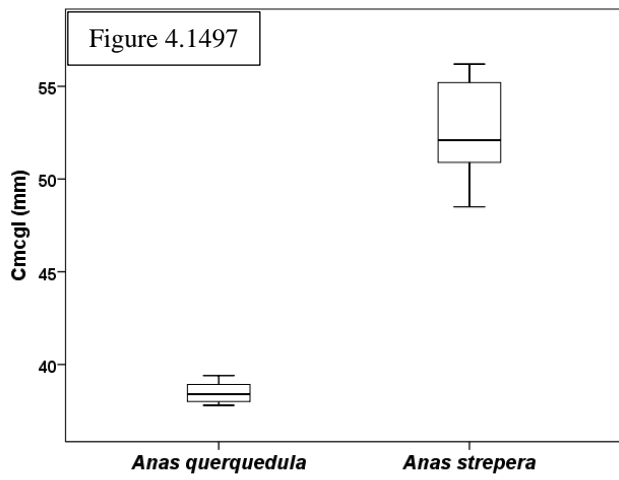
Measurements	Cmcgl Cmcbp Cmcdp Cmchp Cmcli Cmcdi1 Cmcdid Cmcgl/Cmcbp Cmcgl/Cmcdp
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

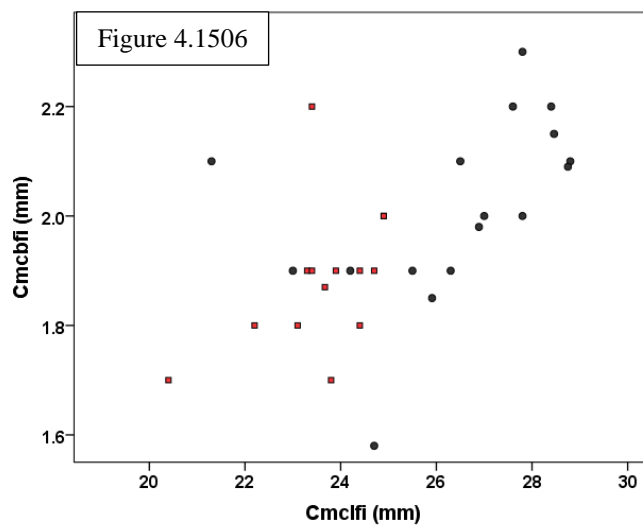
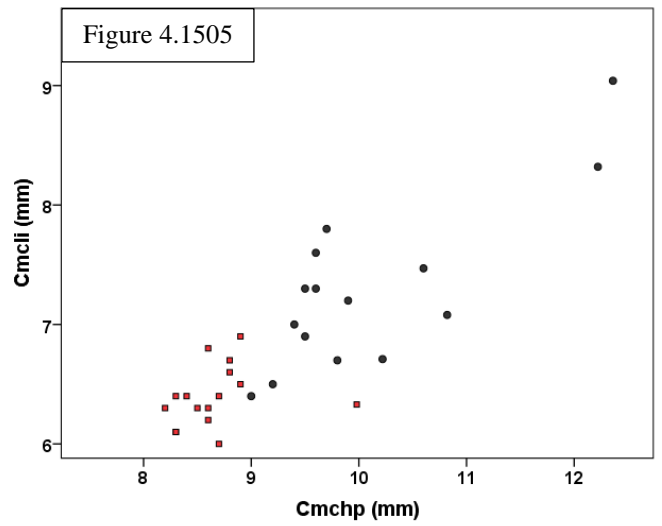
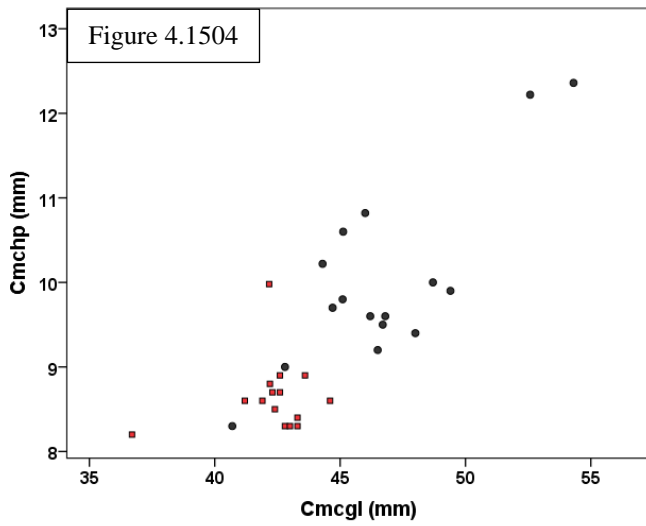
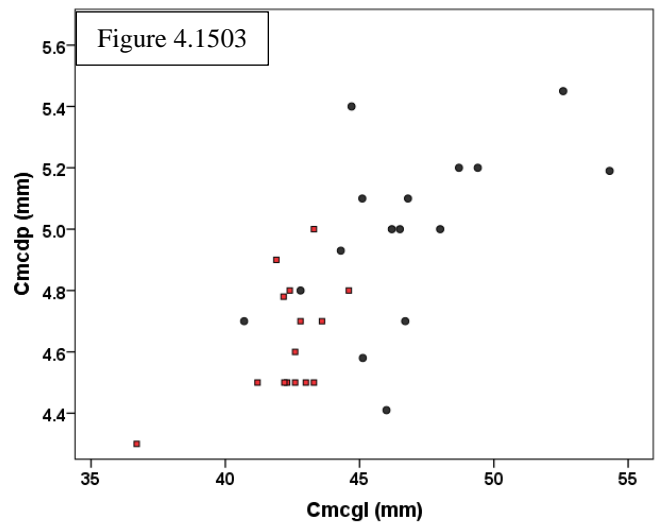
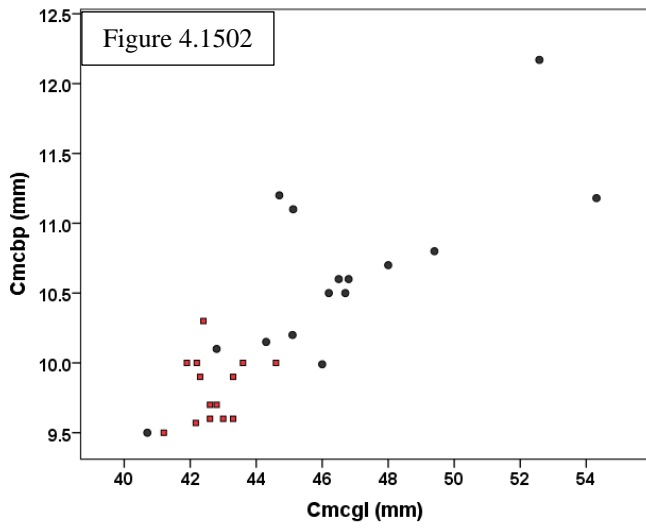
	Original group	Predicted Group Membership		Total
		A. platyrhynchos	A. strepera	
Count	A. platyrhynchos	85	4	89
	A. strepera	5	8	13
%	A. platyrhynchos	95.5	4.5	100
	A. strepera	38.5	61.5	100

91.2% of original grouped cases correctly classified.

Anas querquedula/*Anas strepera*



Aythya ferina/Aythya fuligula



Aythya ferina/Aythya marila

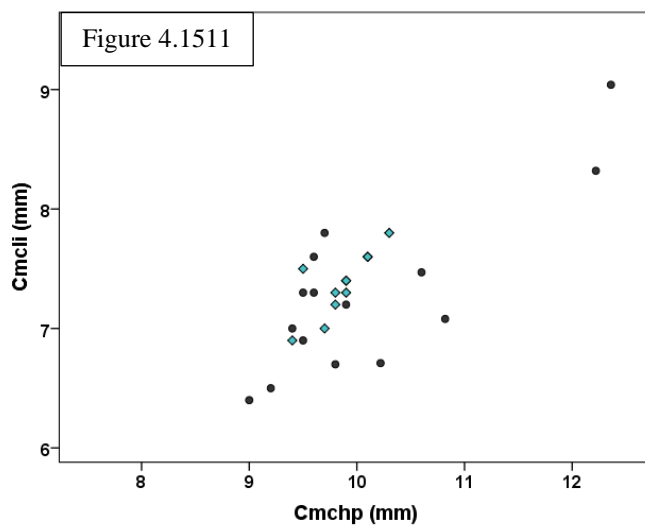
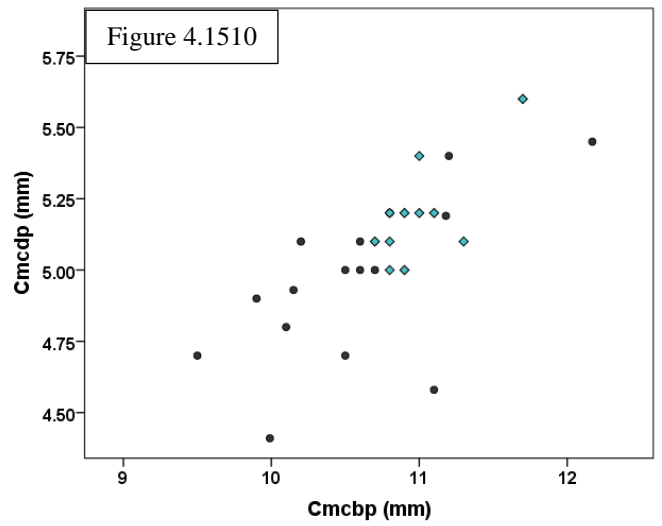
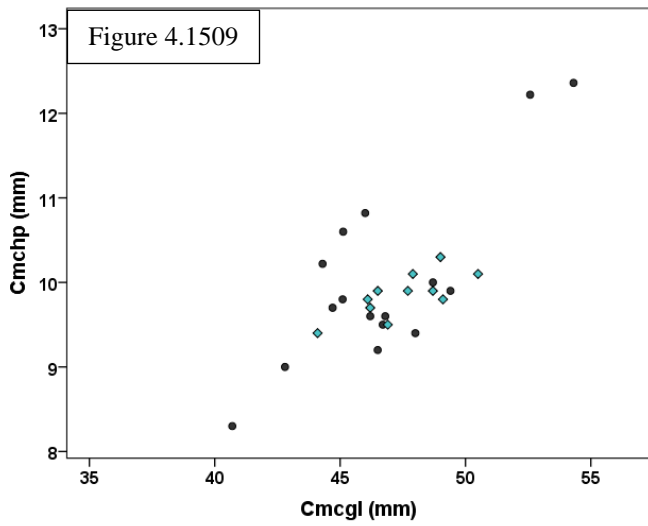
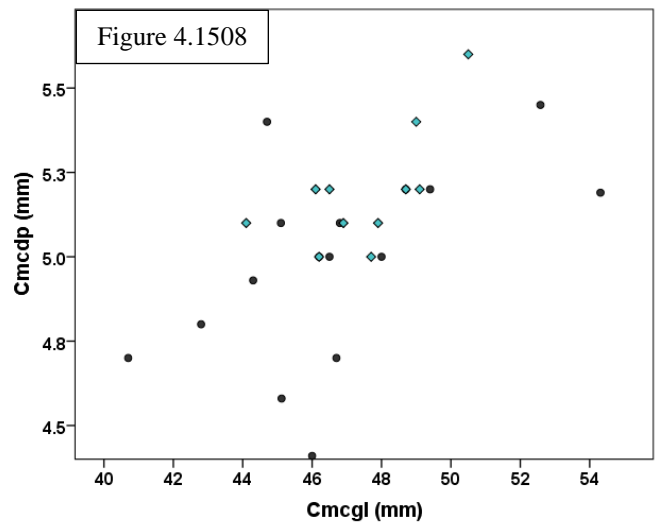
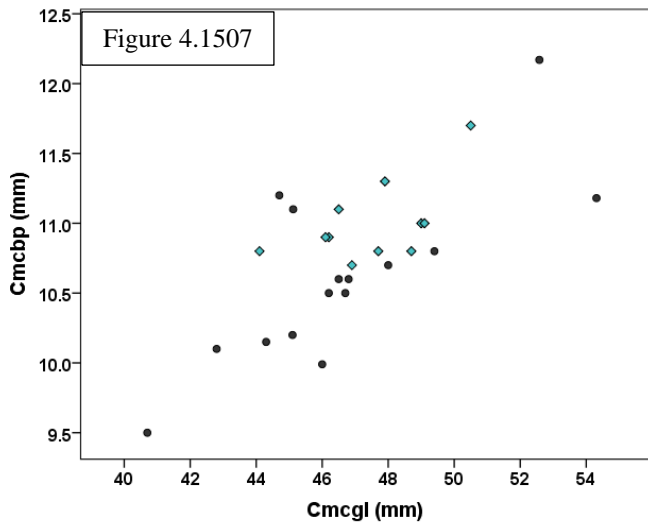
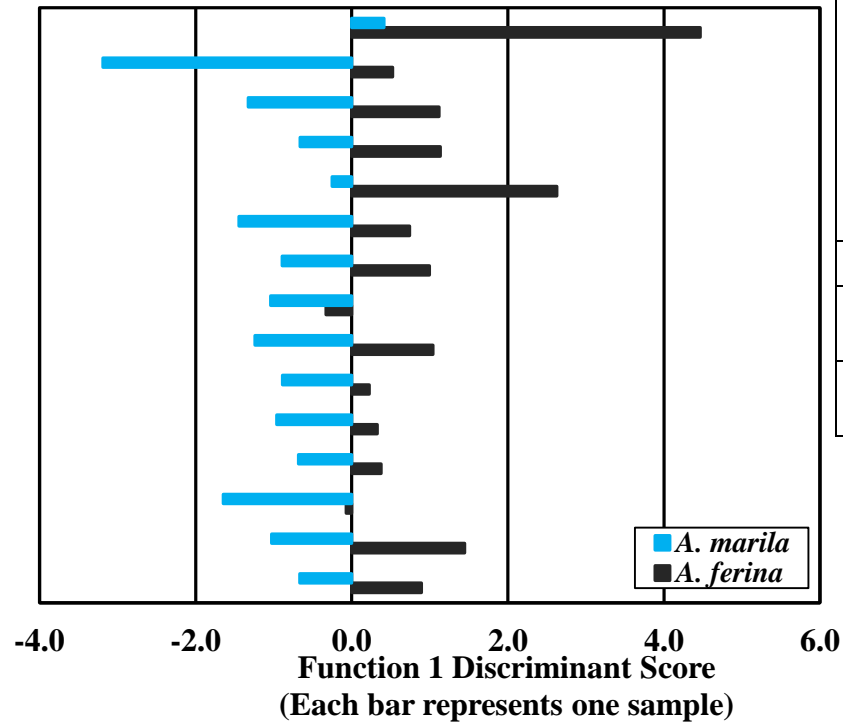


Figure 4.1512



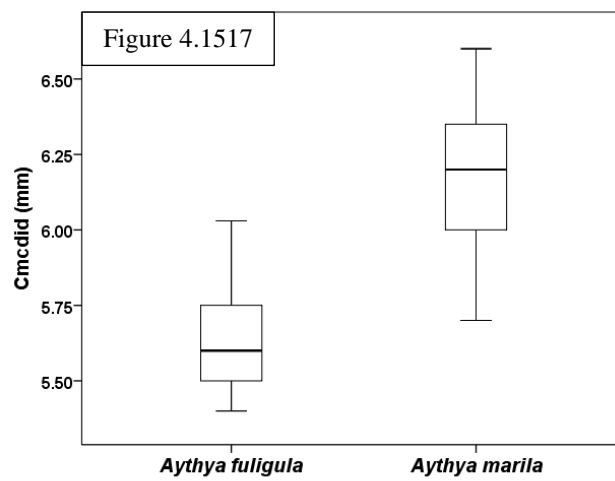
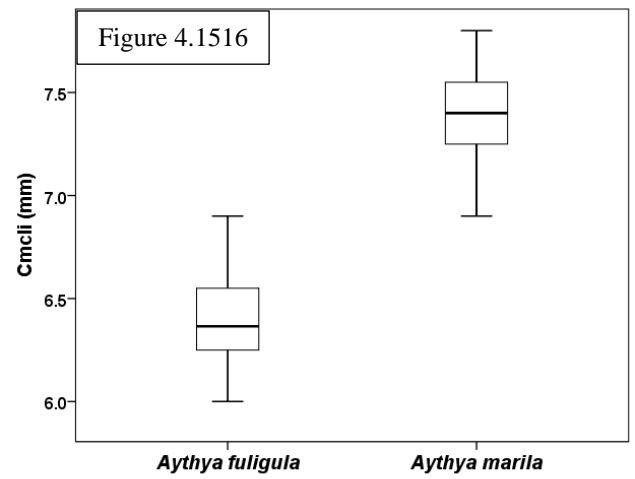
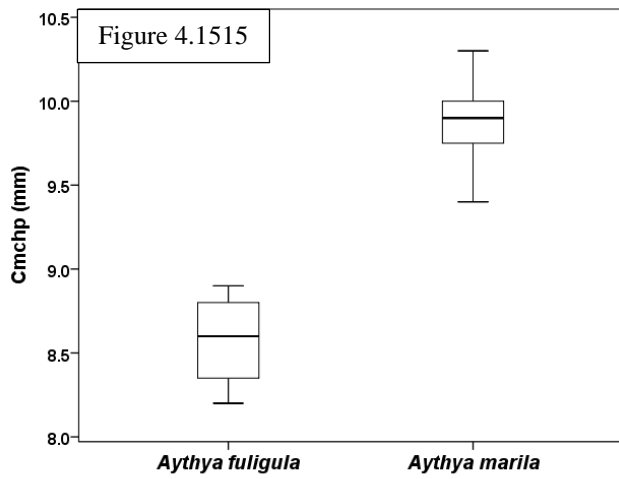
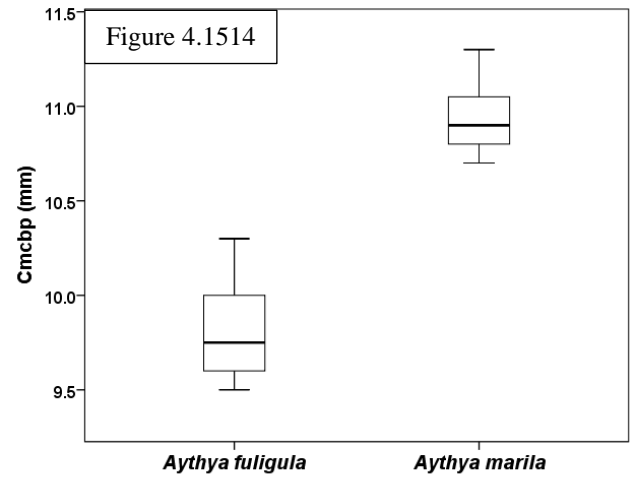
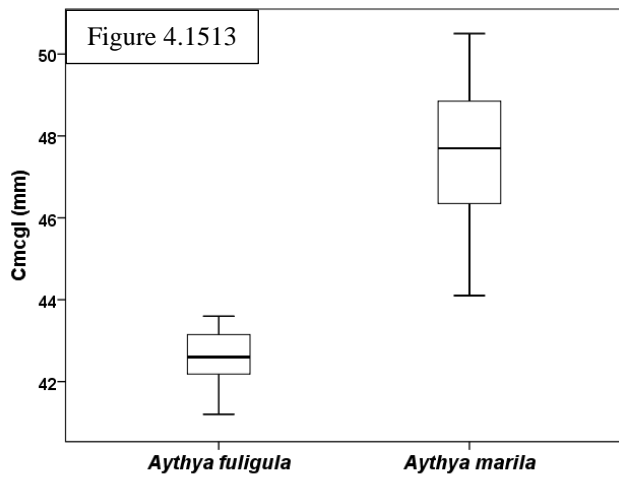
Measurements	Cmcgl Cmcbp Cmcdp Cmchp Cmcli Cmcdi1 Cmcdid Cmcgl/Cmcbp
Box's M sig.	0.000
Wilks' Lambda sig.	0.019
Function 1 % of Variance	100.0

Classification results summary

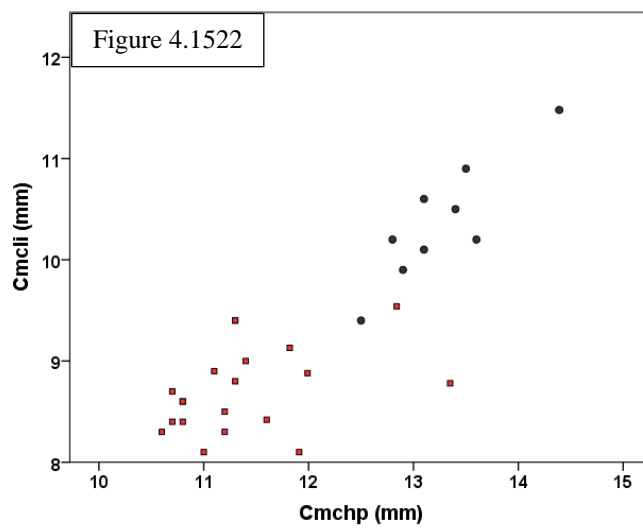
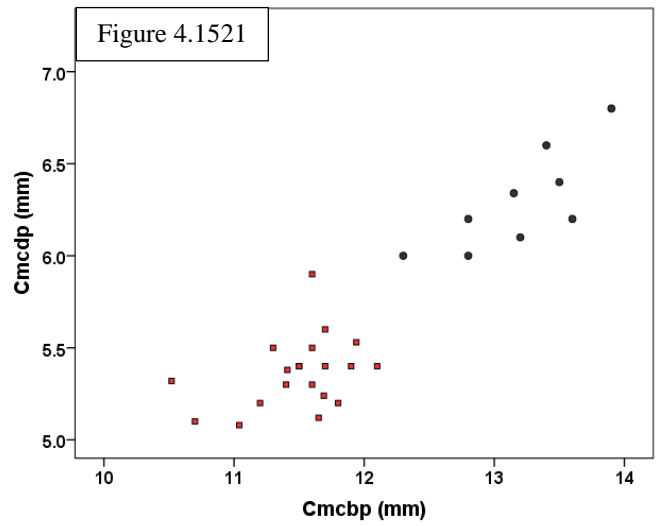
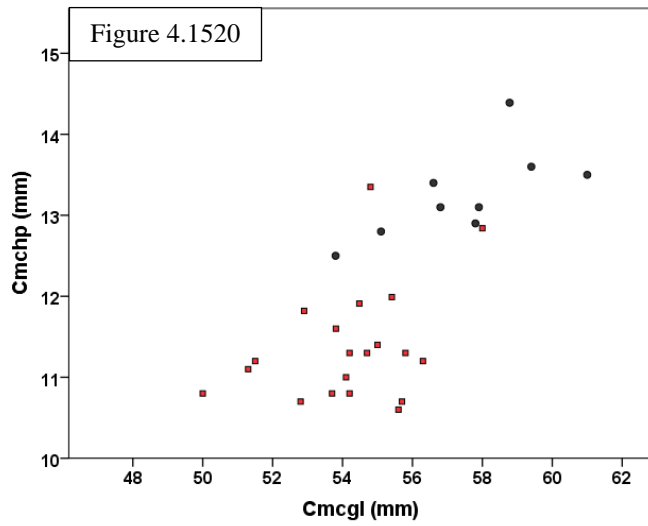
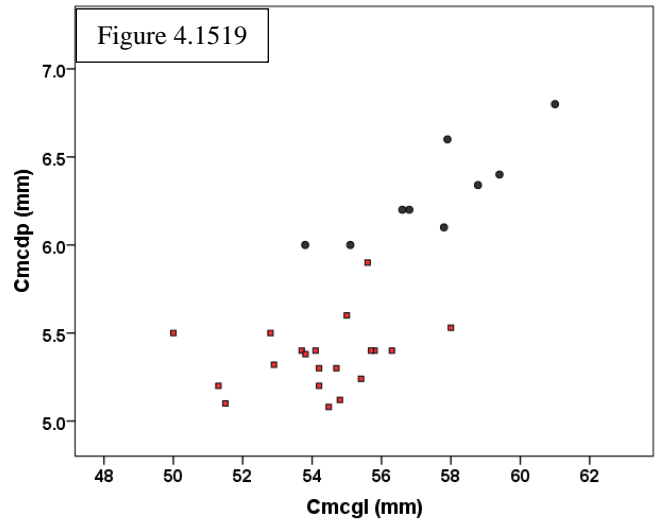
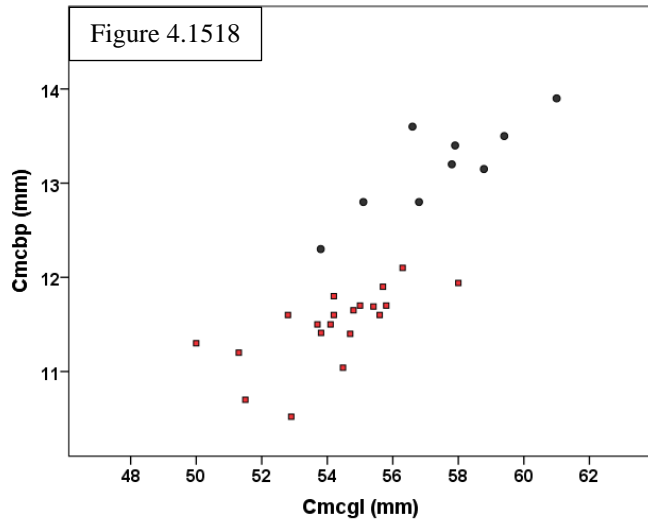
	Original group	Predicted Group Membership		Total
		A. ferina	A. marila	
Count	A. ferina	13	2	15
	A. marila	1	14	15
%	A. ferina	86.7	13.3	100
	A. marila	6.7	93.3	100

90.0% of original grouped cases correctly classified.

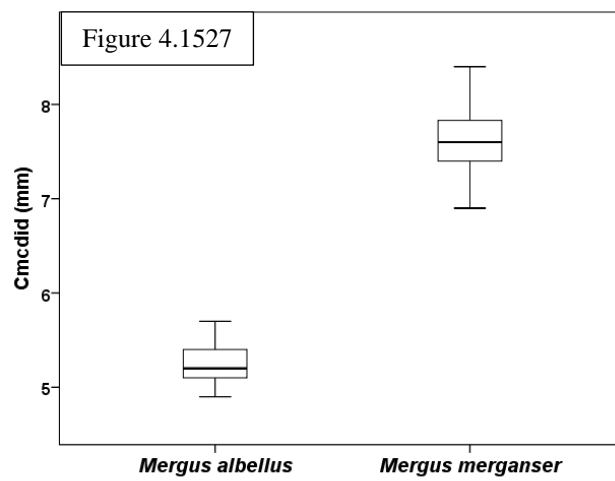
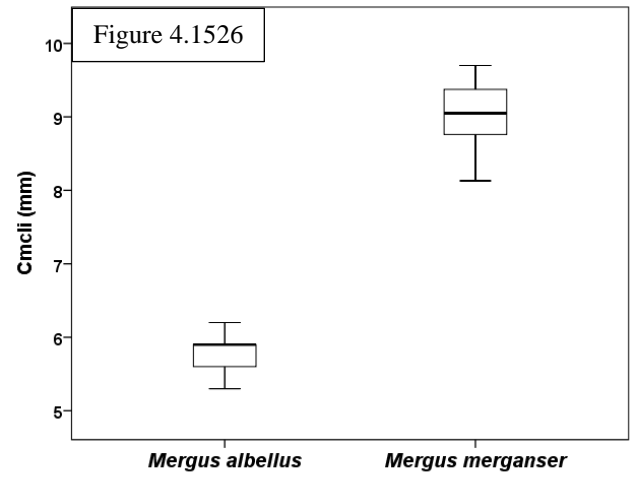
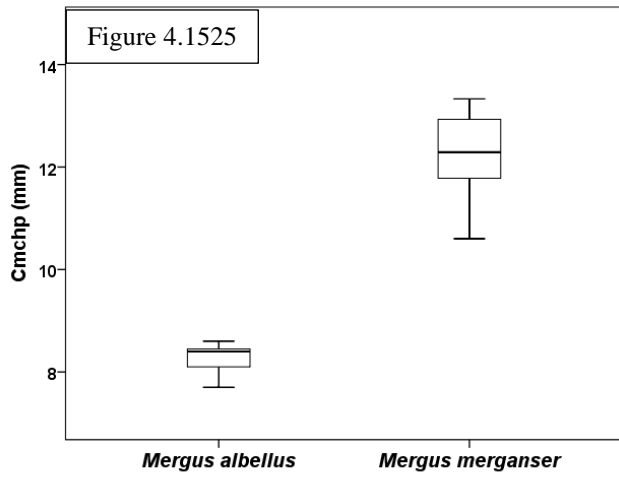
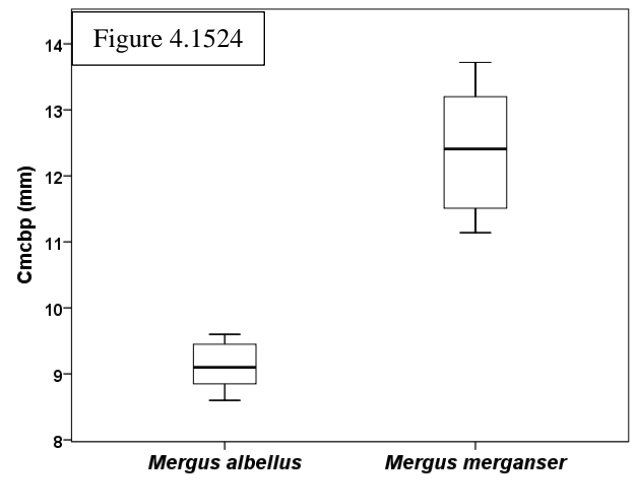
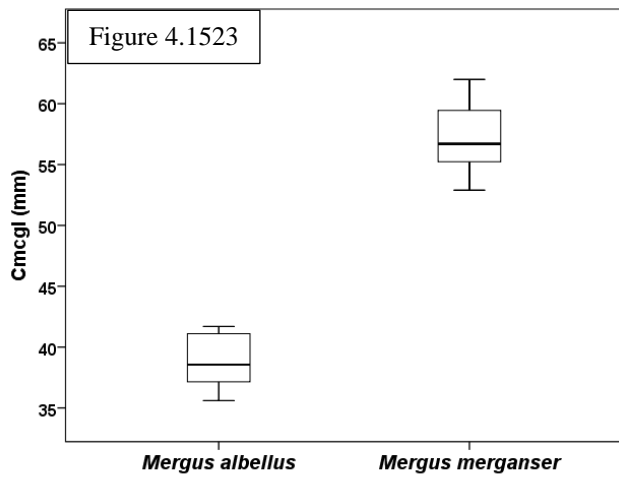
Aythya fuligula/*Aythya marila*



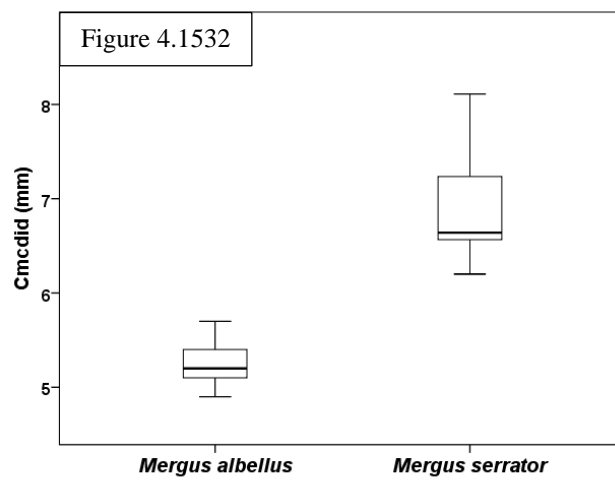
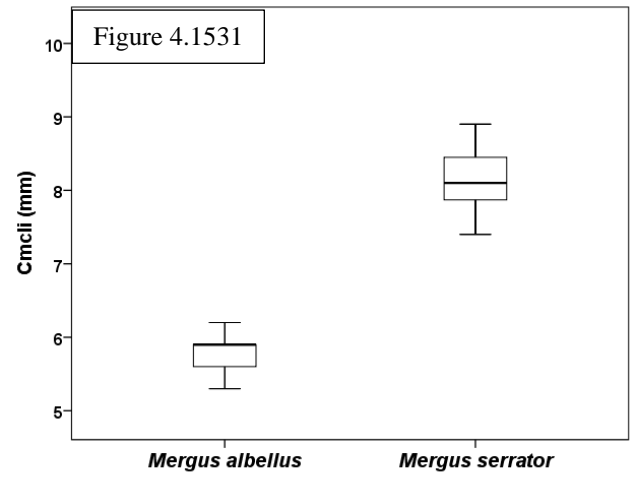
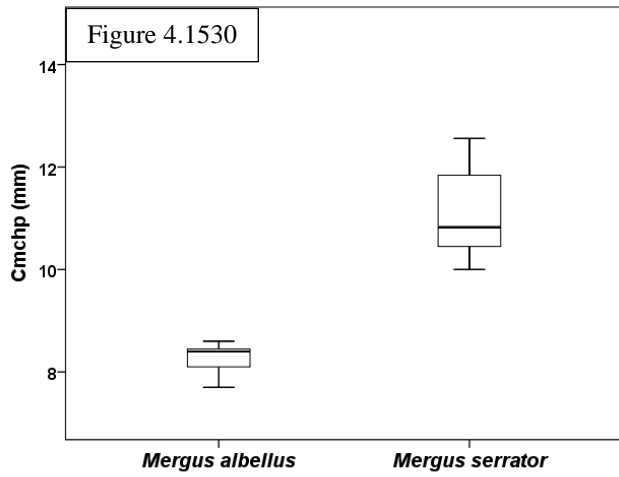
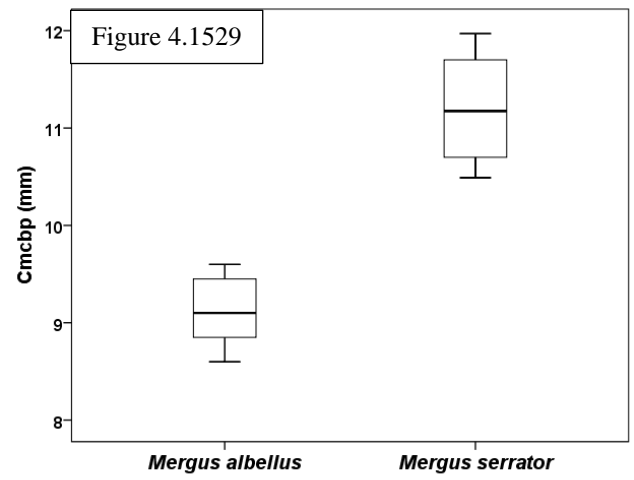
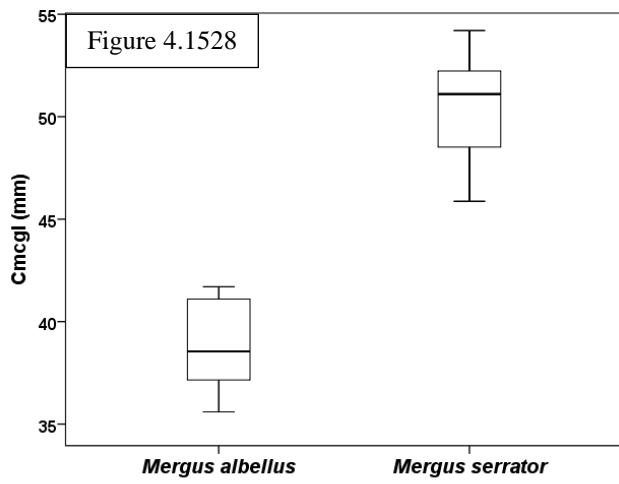
Melanitta fusca/Melanitta nigra



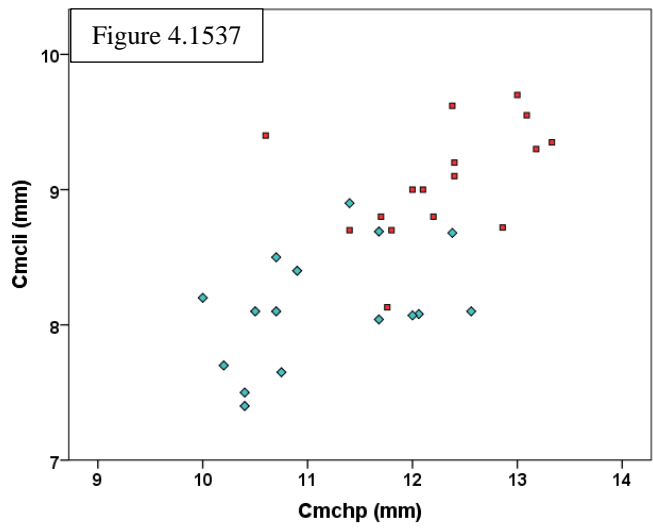
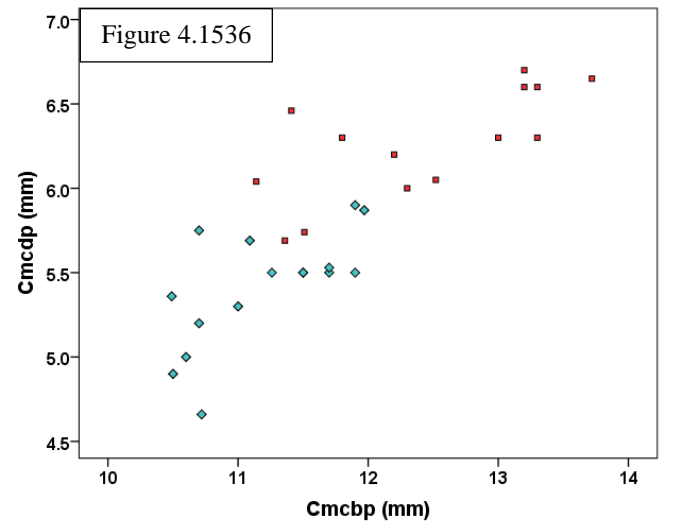
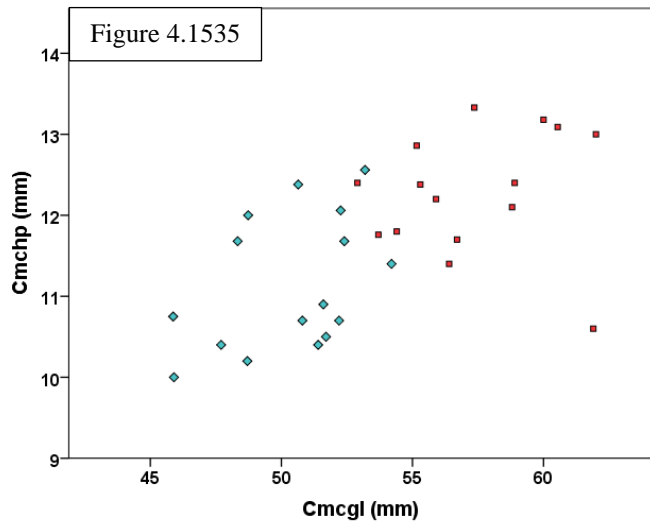
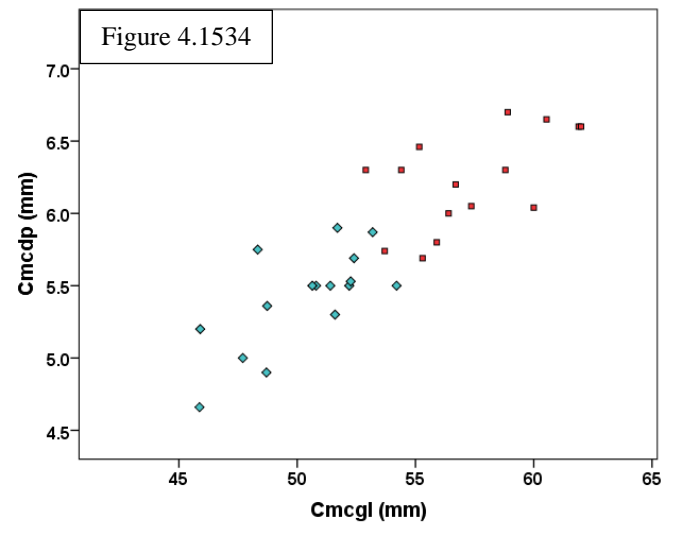
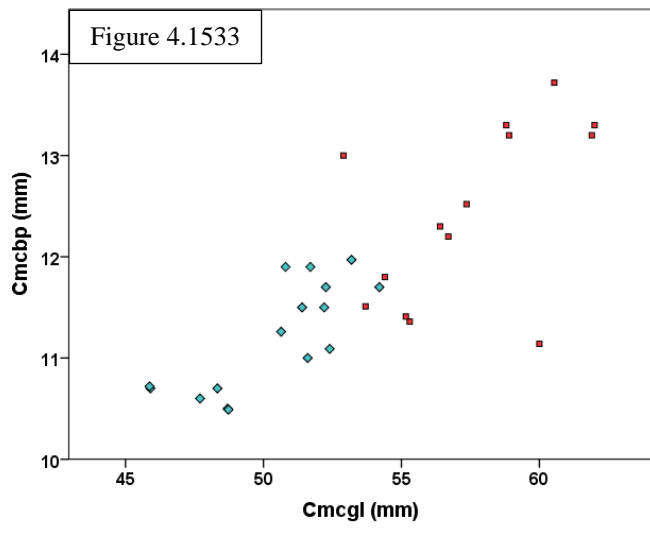
Mergus albellus/*Mergus merganser*



Mergus albellus/*Mergus serrator*



Mergus merganser/Mergus serrator



Wild compared to domestic (*Anas platyrhynchos*)

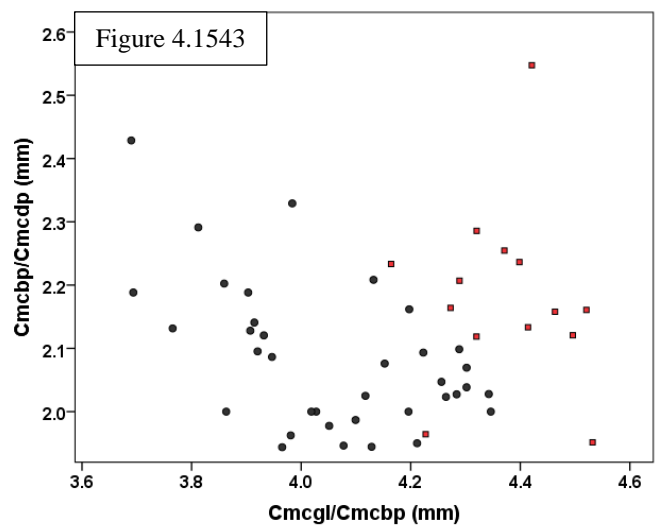
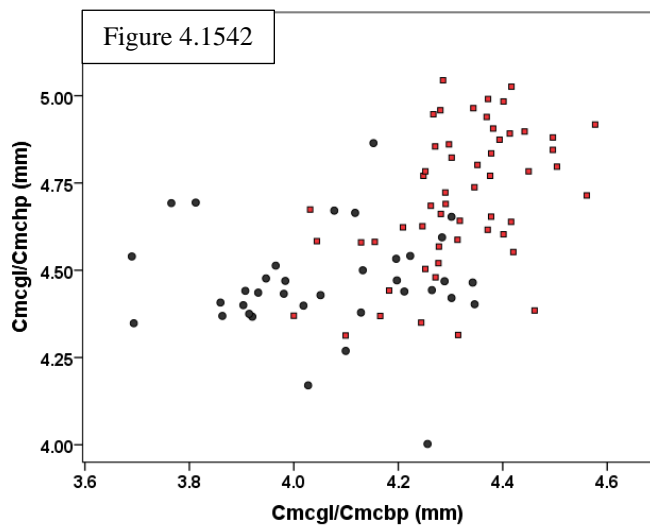
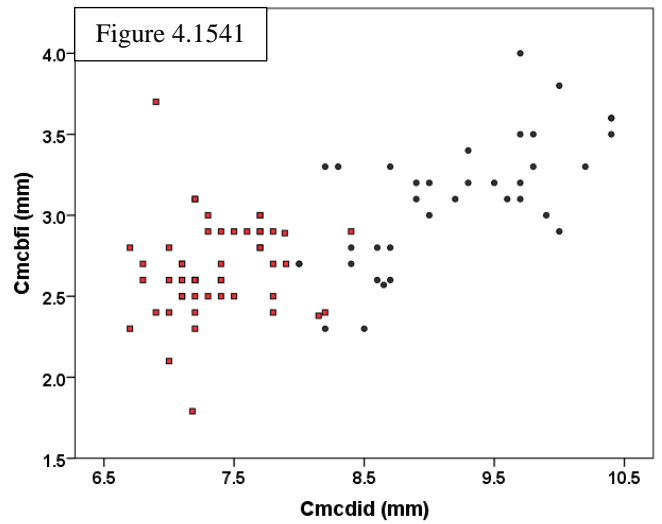
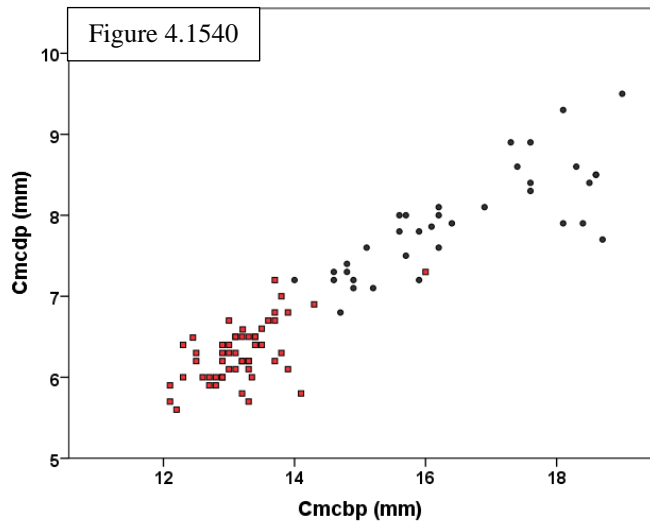
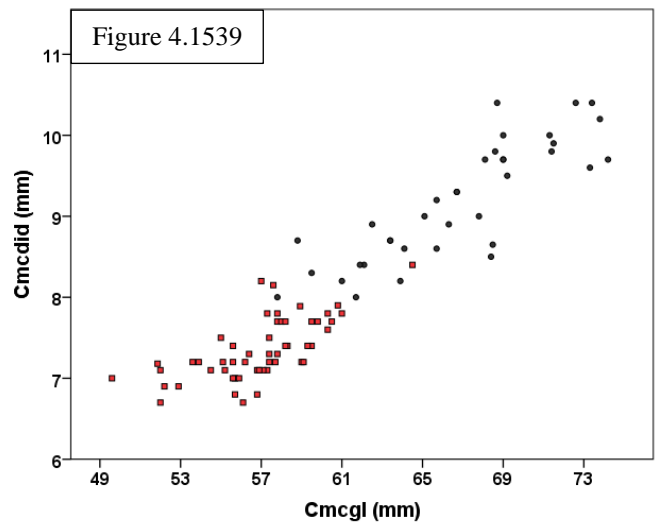
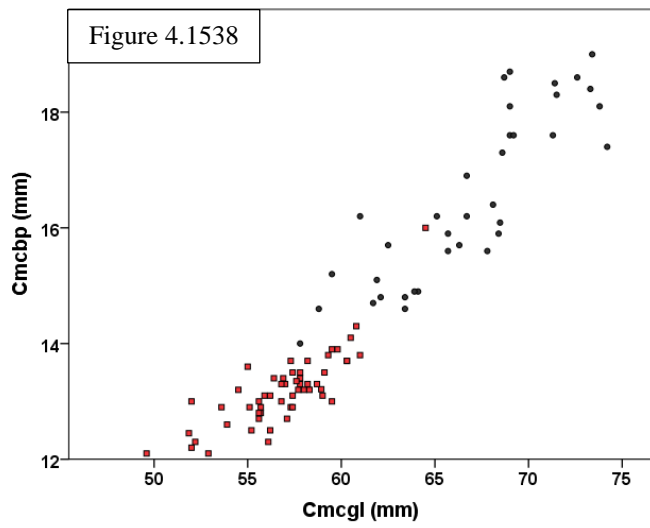
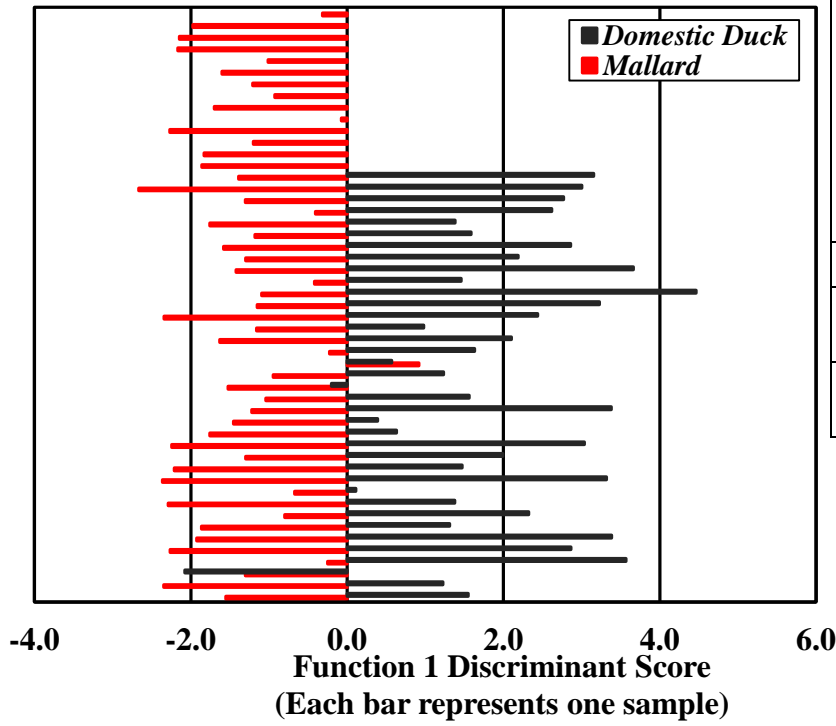


Figure 4.1544



Measurements	Cmcgl Cmcbp Cmcdp Cmchp Cmcli Cmcdi1 Cmcdid Cmcgl/Cmcbp
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

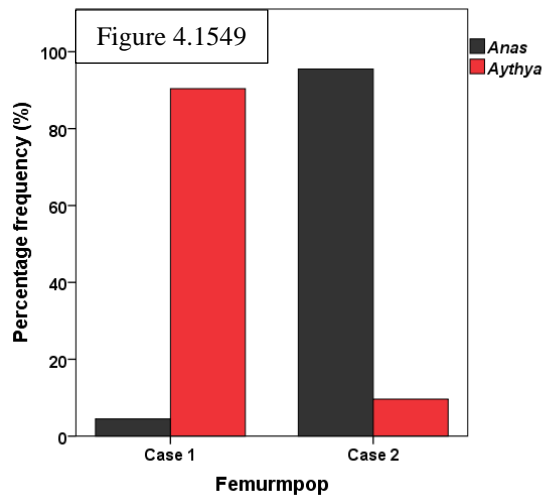
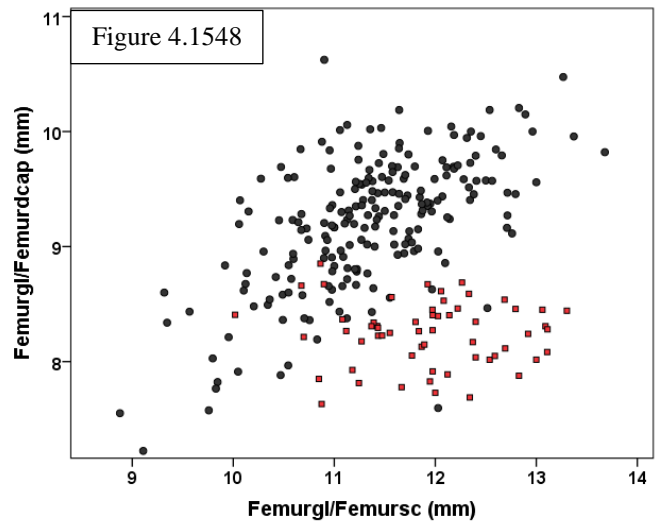
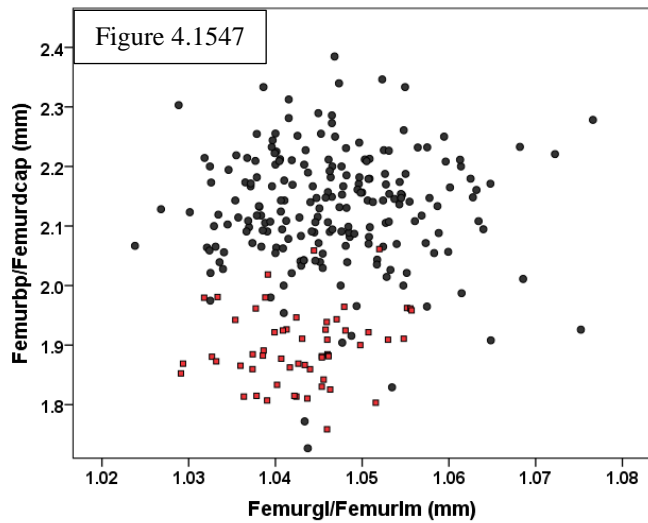
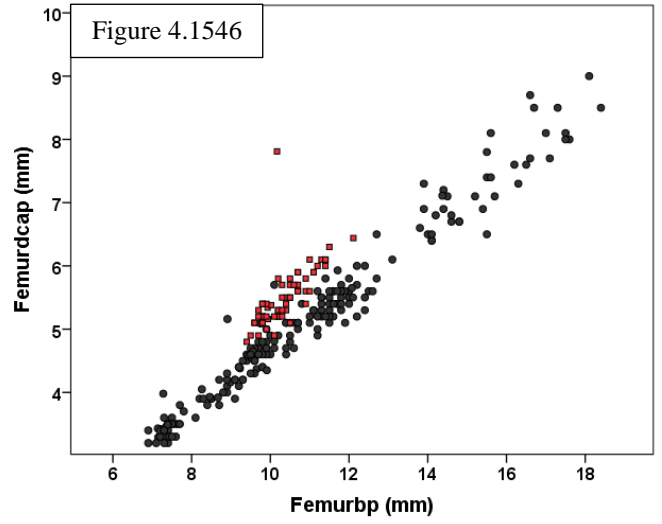
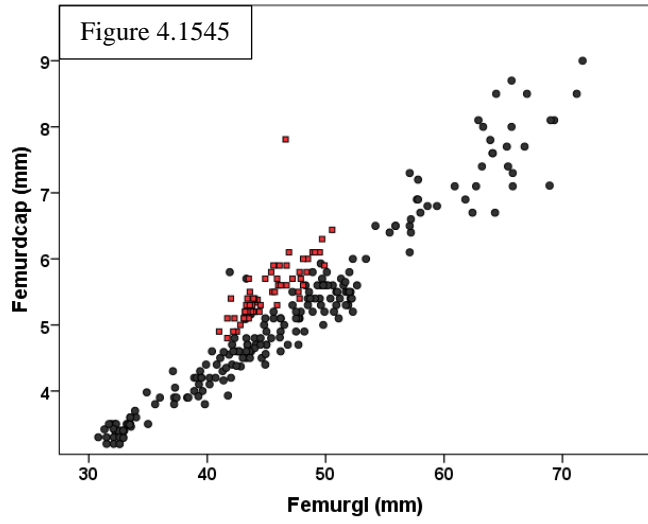
	Original group	Predicted Group Membership		Total
		Domestic Duck	Mallard	
Count	Domestic Duck	34	3	37
	Mallard	1	51	52
%	Domestic Duck	91.9	8.1	100
	Mallard	1.9	98.1	100

95.5% of original grouped cases correctly classified.

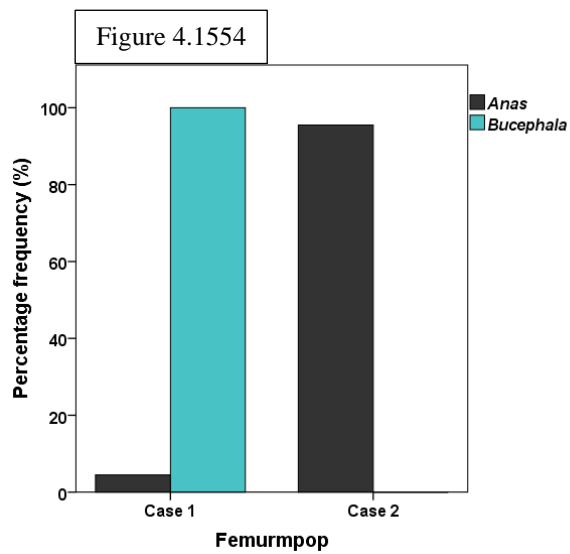
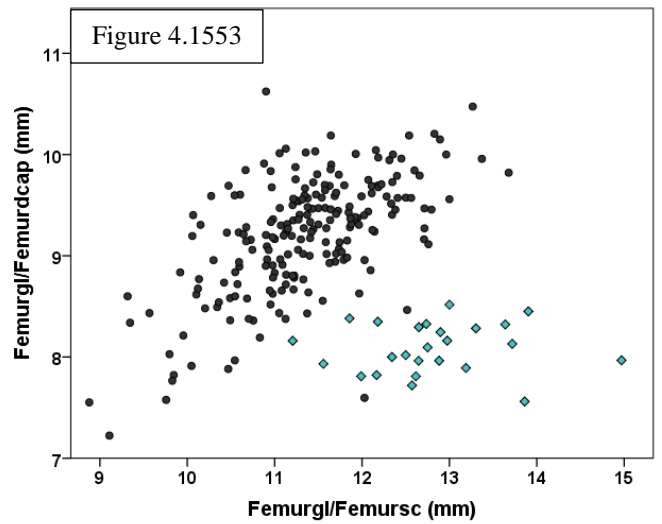
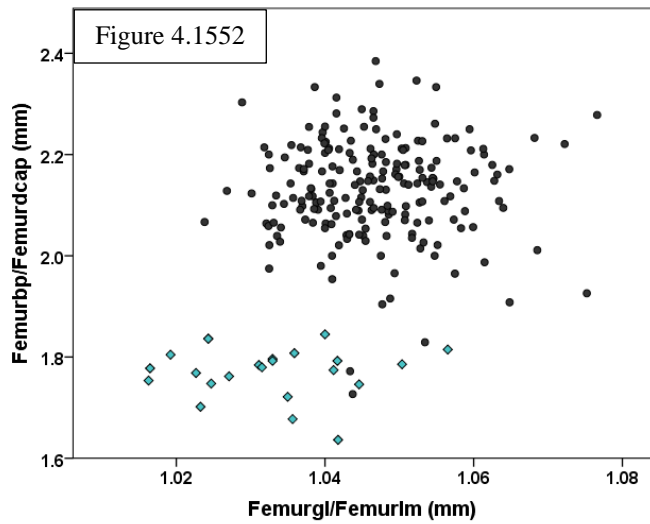
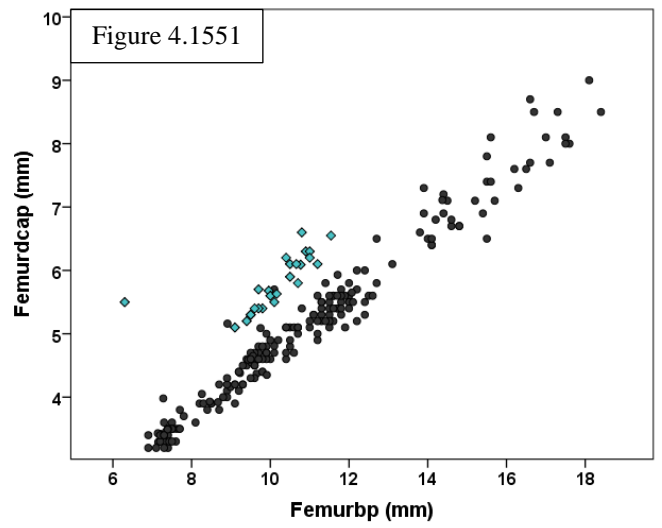
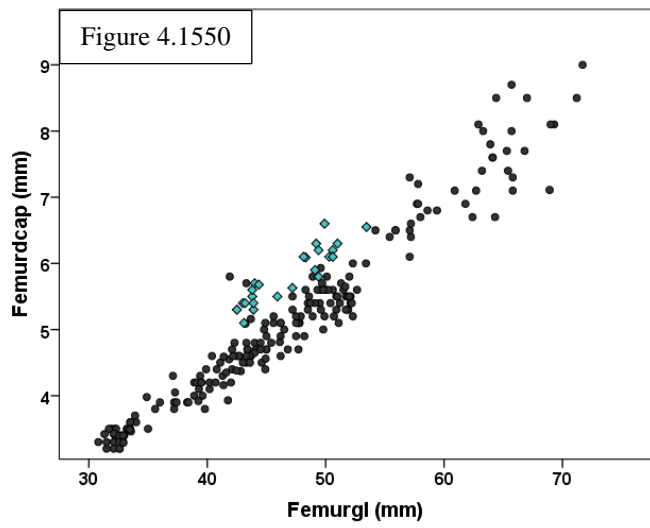
Femur

Genus

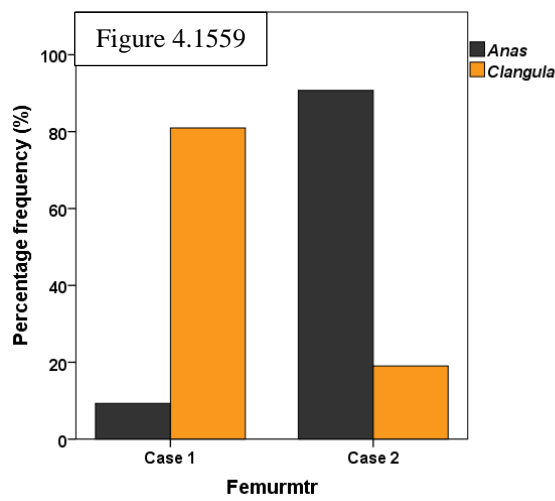
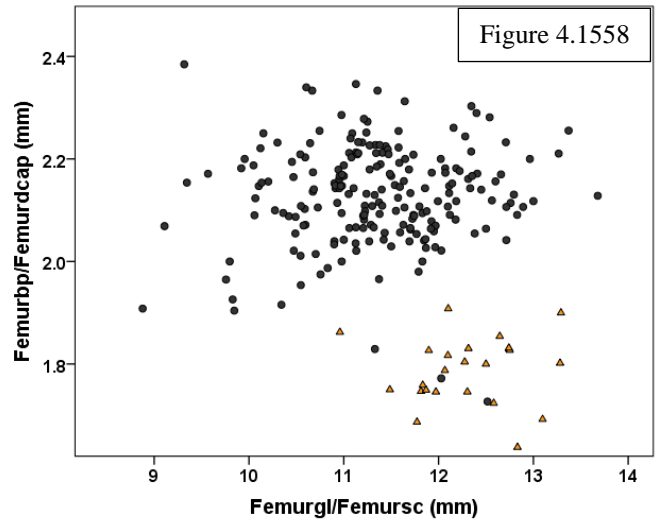
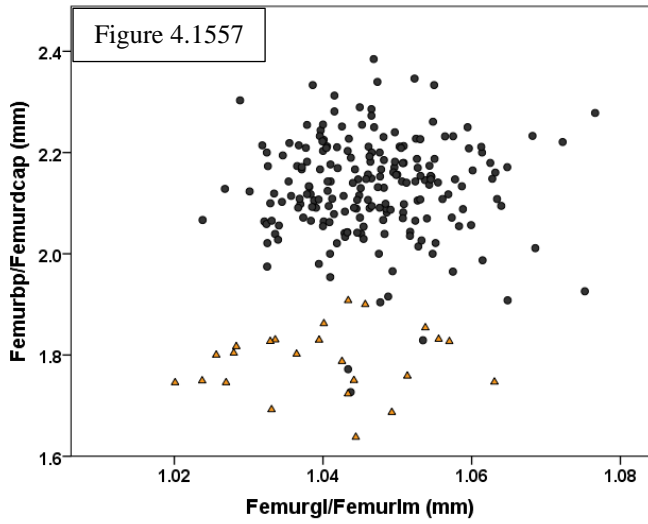
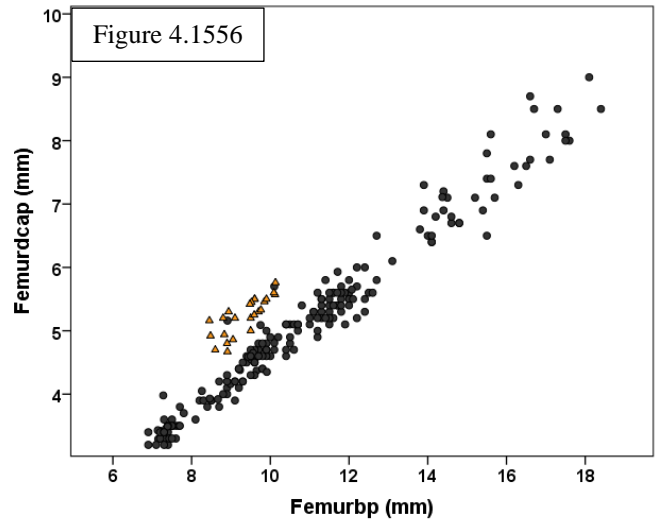
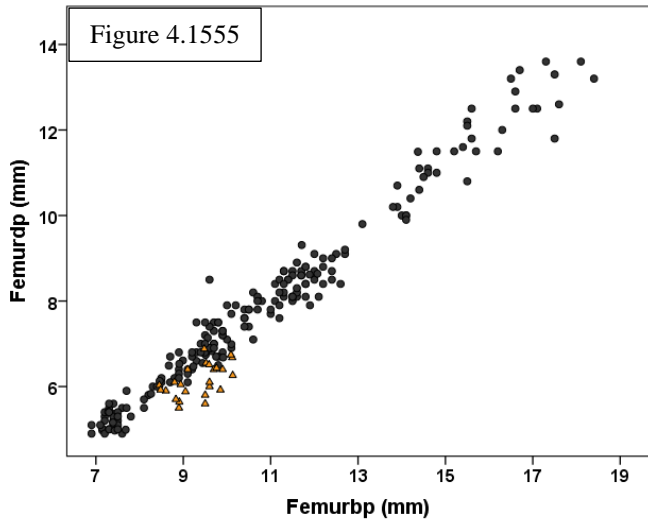
Anas/Aythya



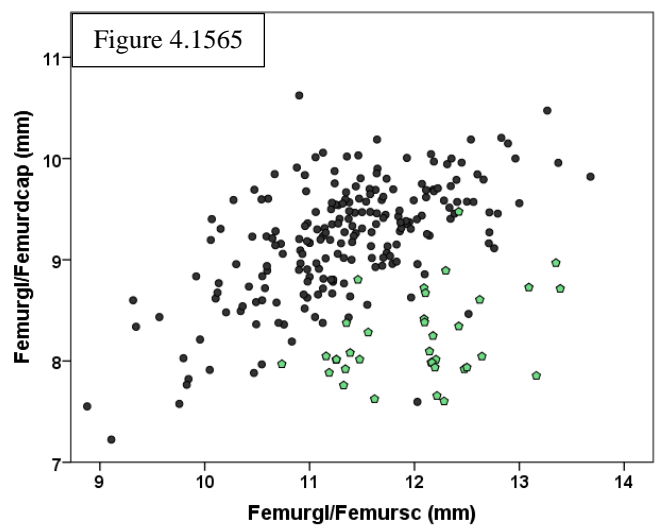
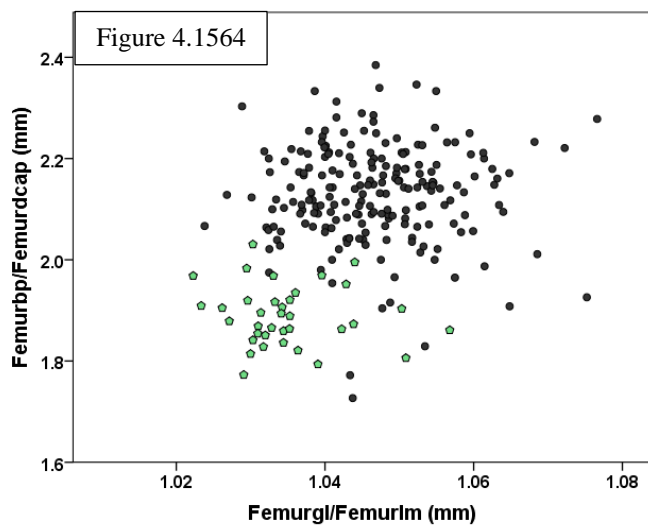
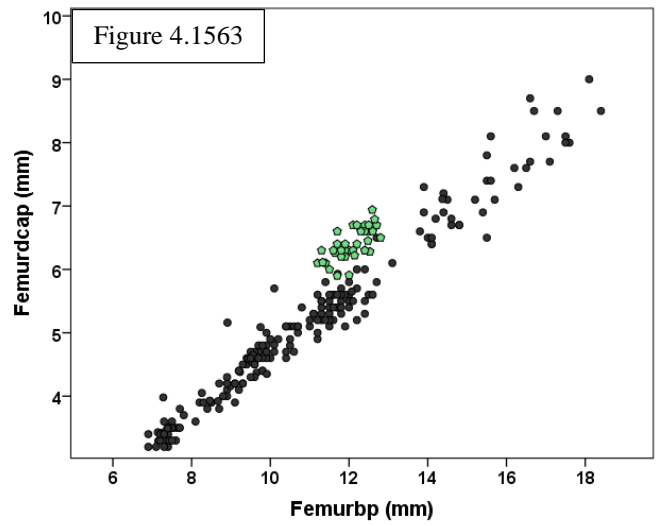
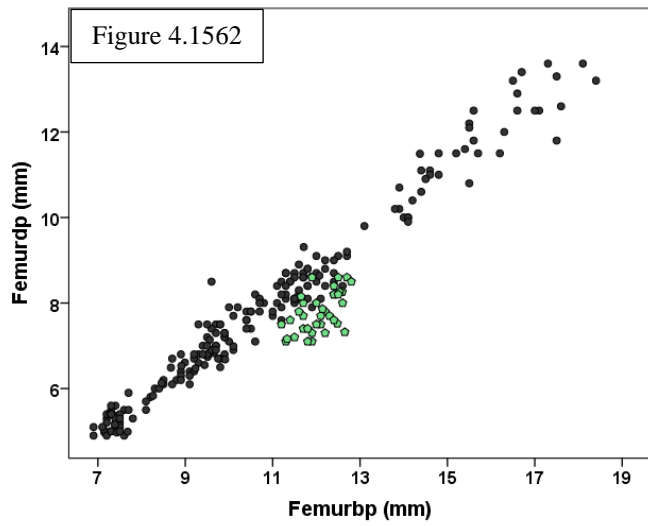
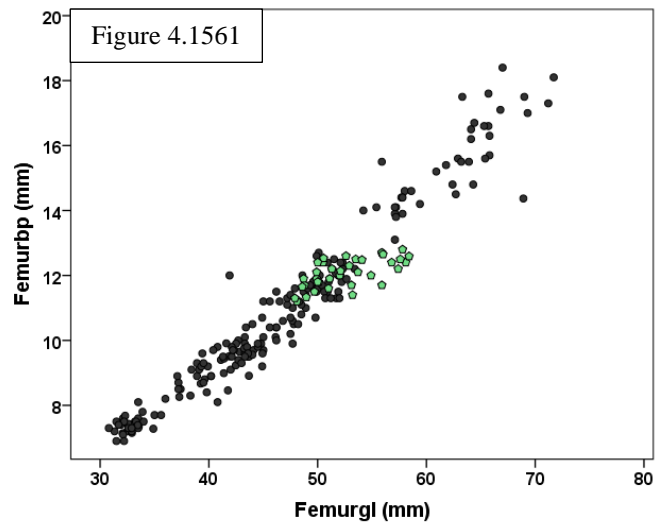
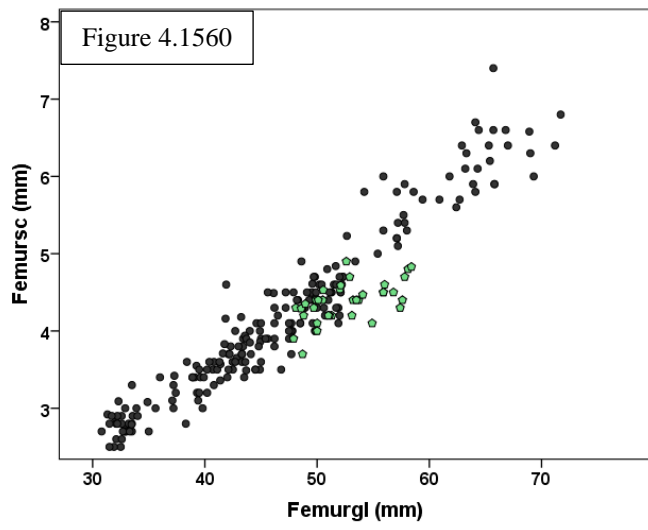
Anas/Bucephala



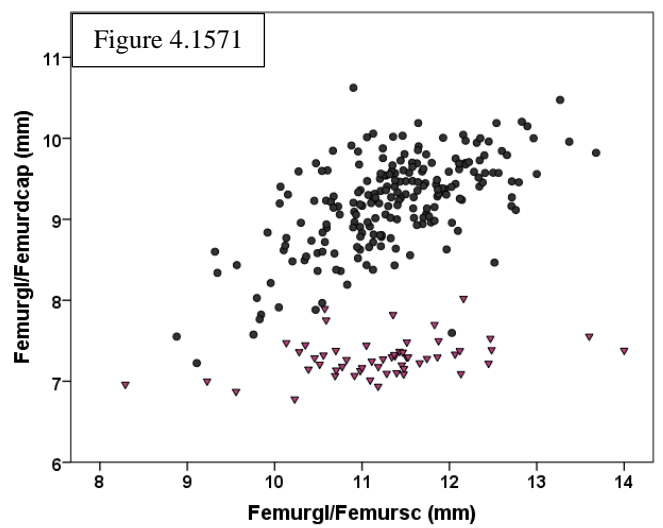
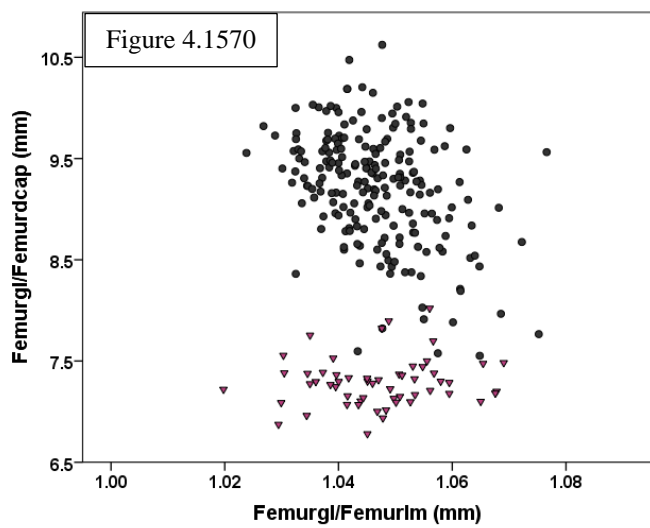
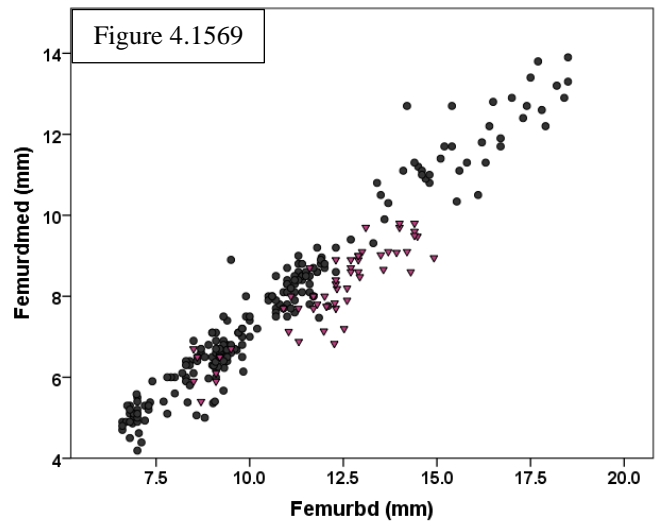
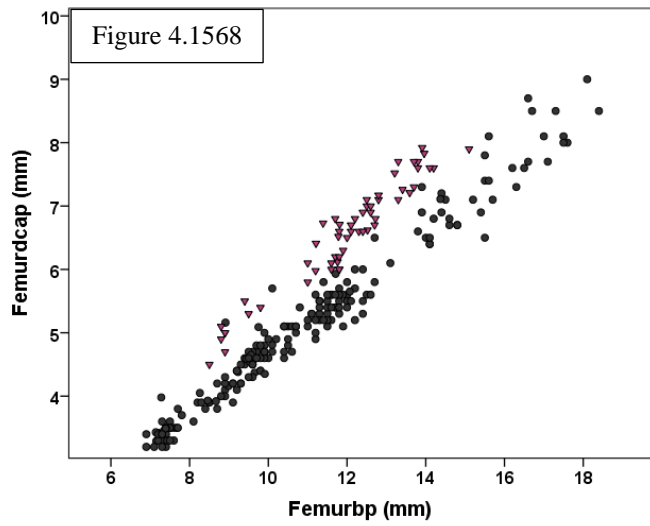
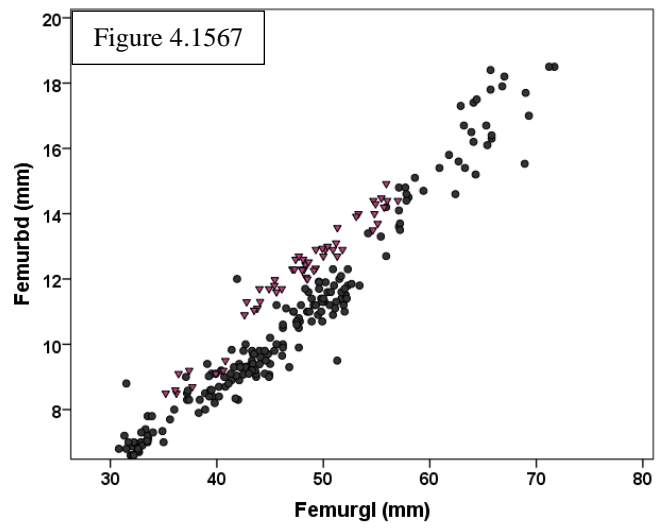
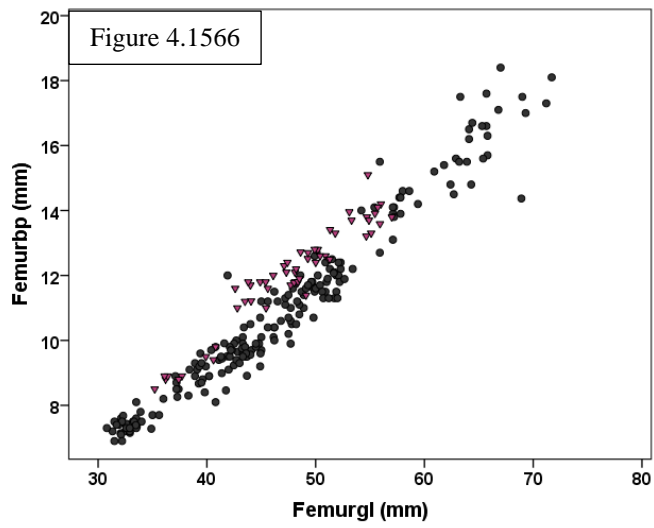
Anas/Clangula



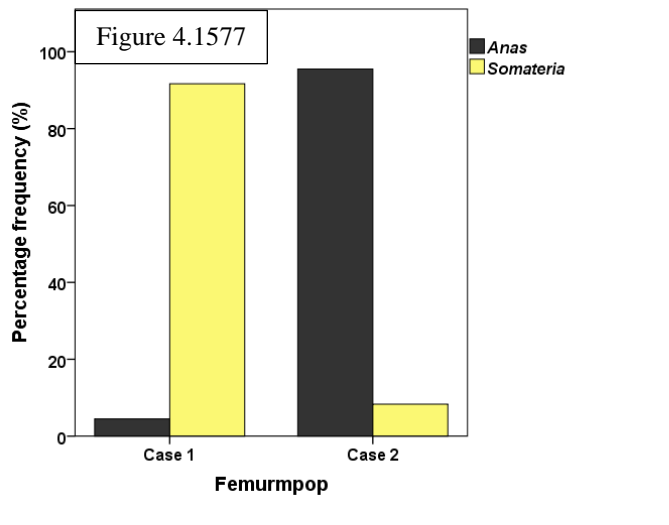
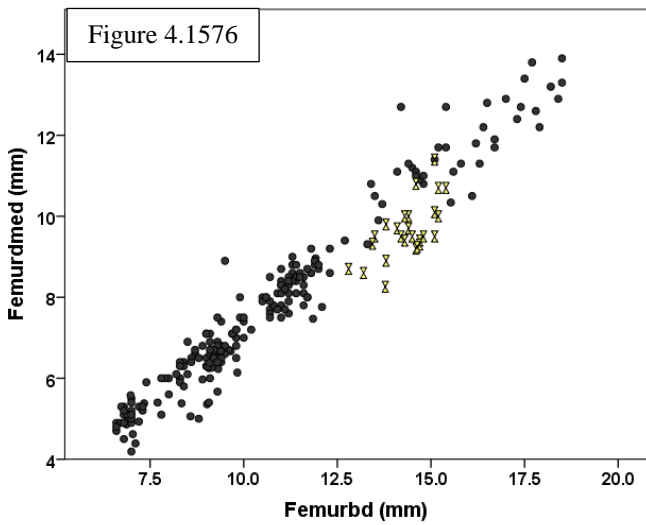
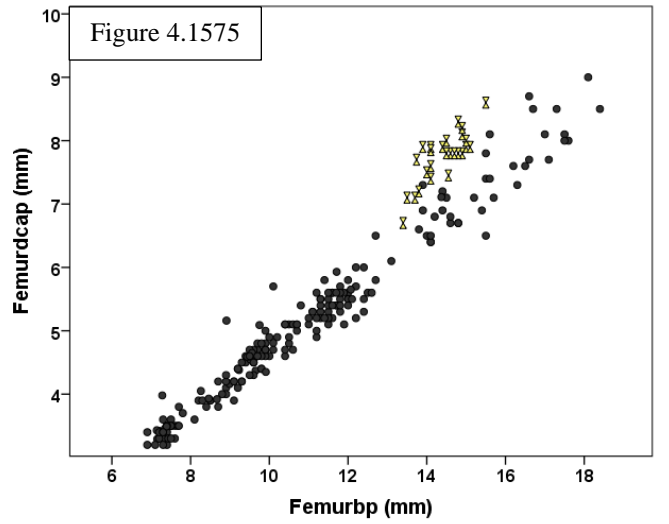
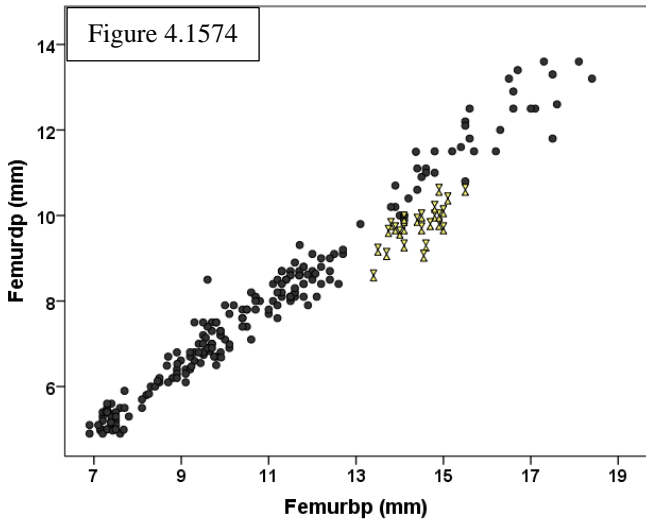
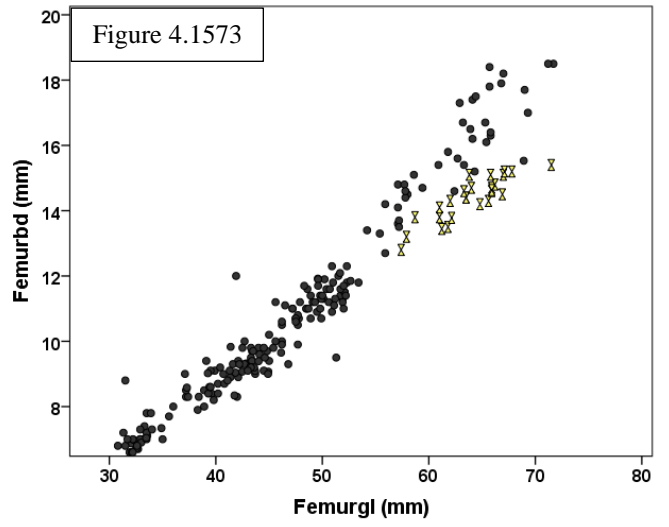
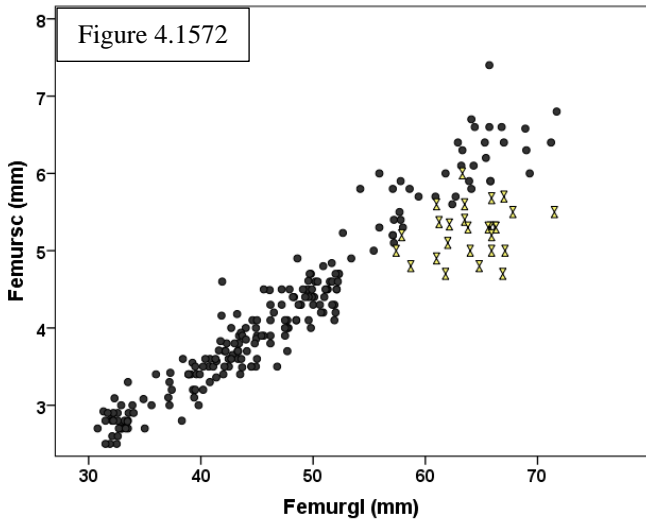
Anas/Melanitta



Anas/Mergus



Anas/Somateria



Anas/Tadorna

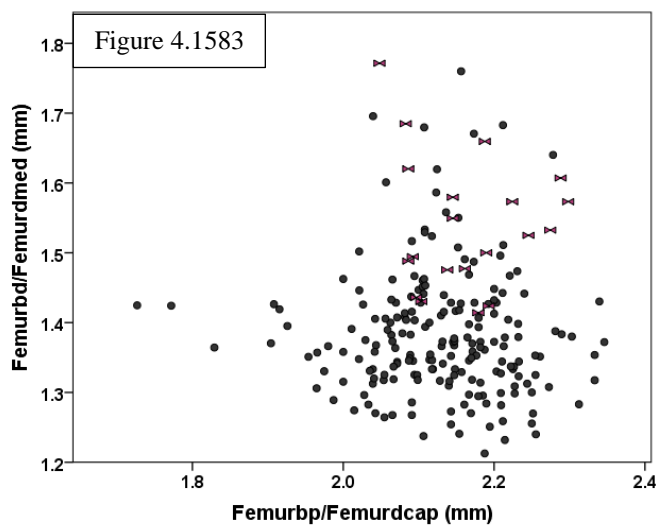
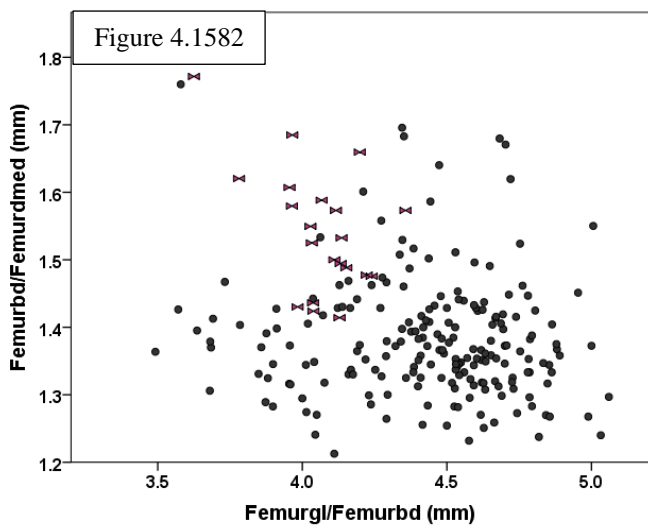
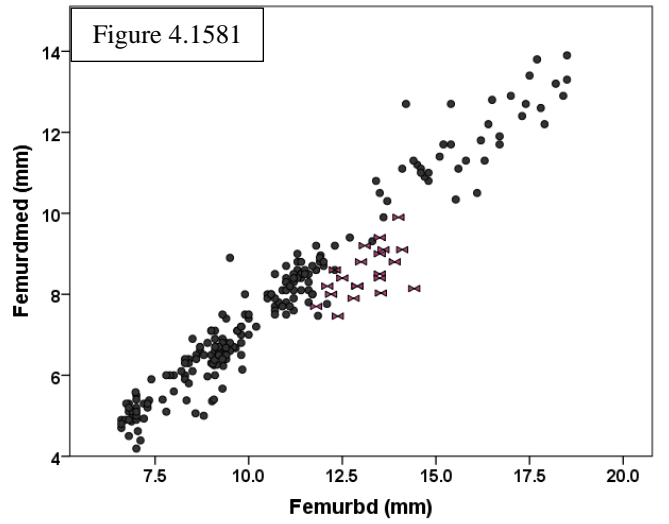
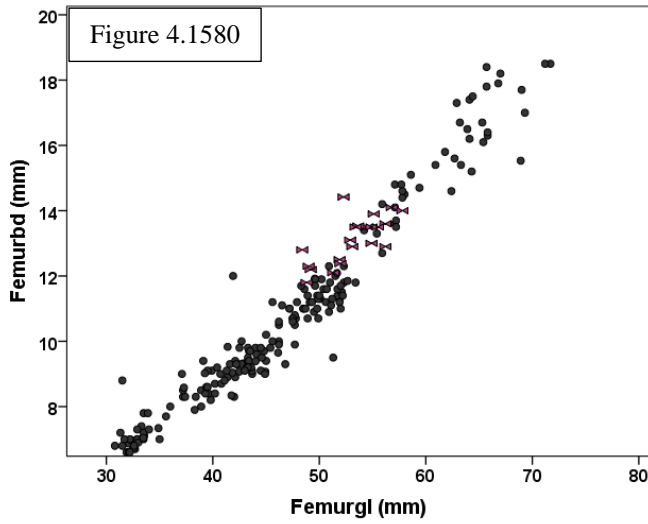
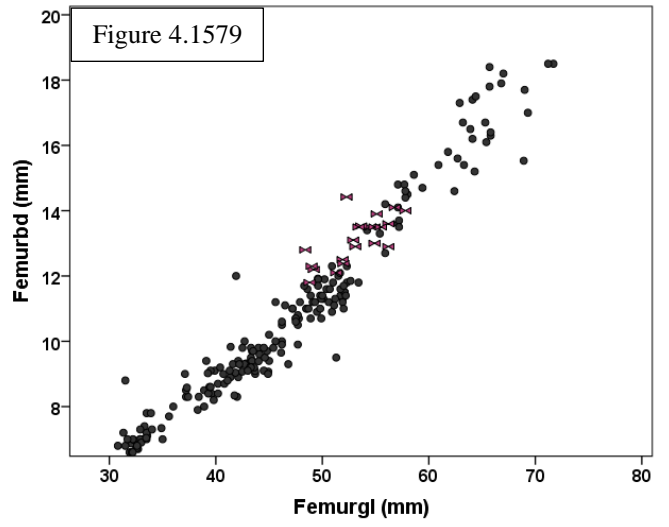
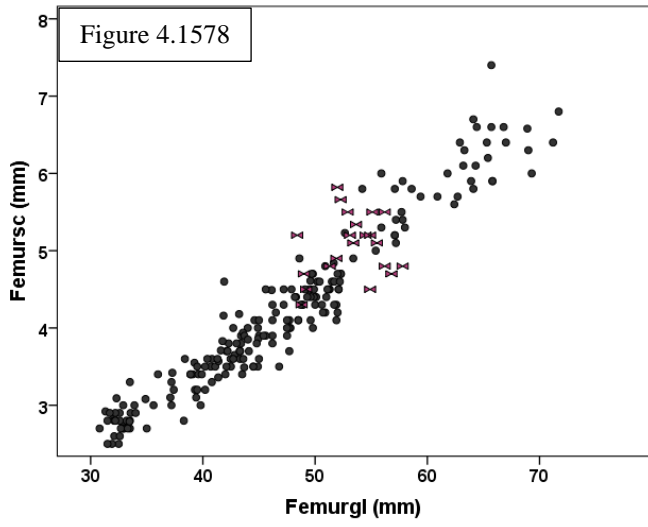
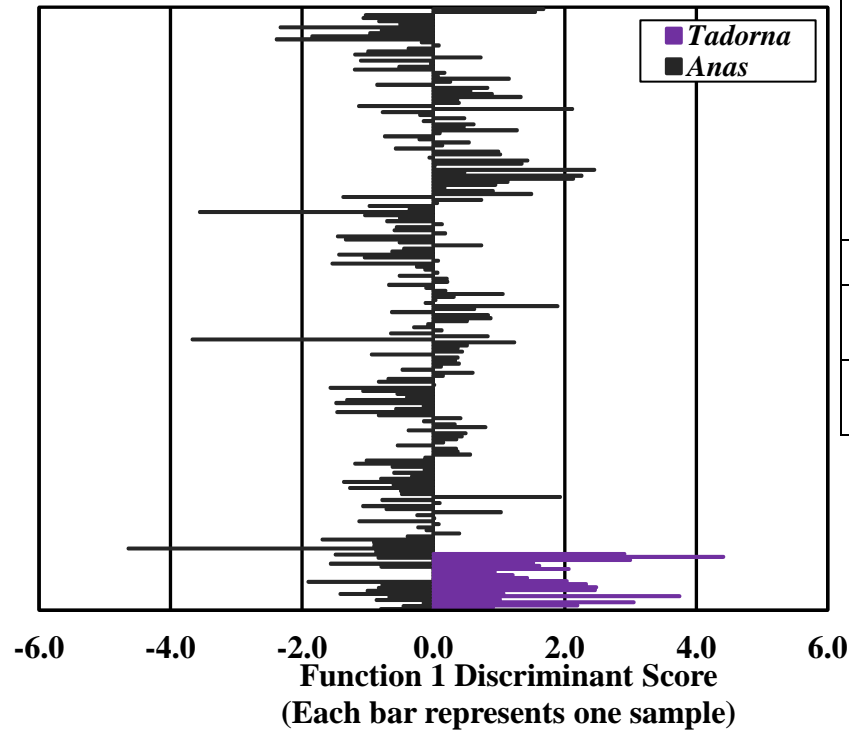


Figure 4.1584



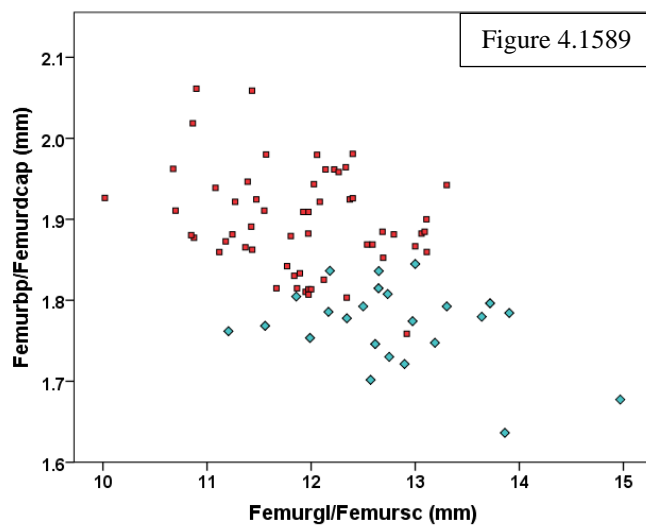
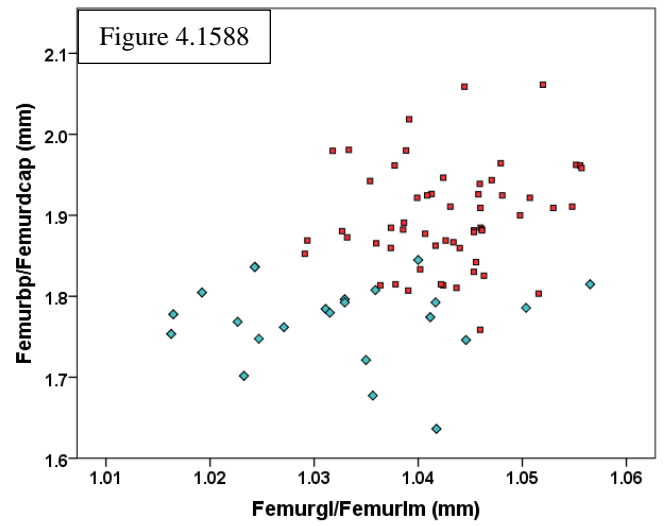
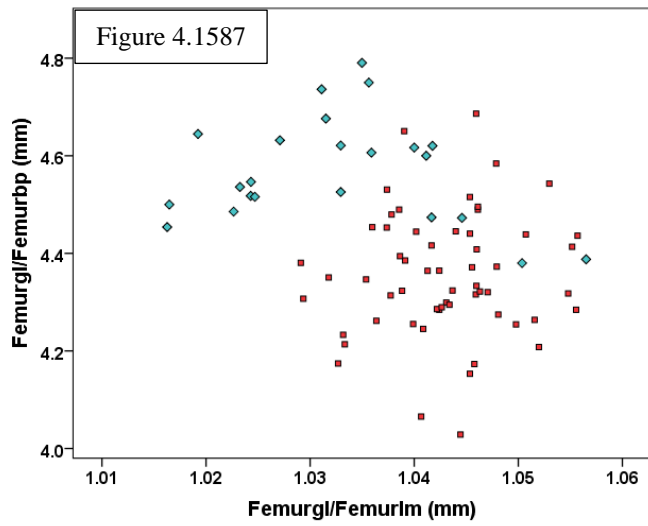
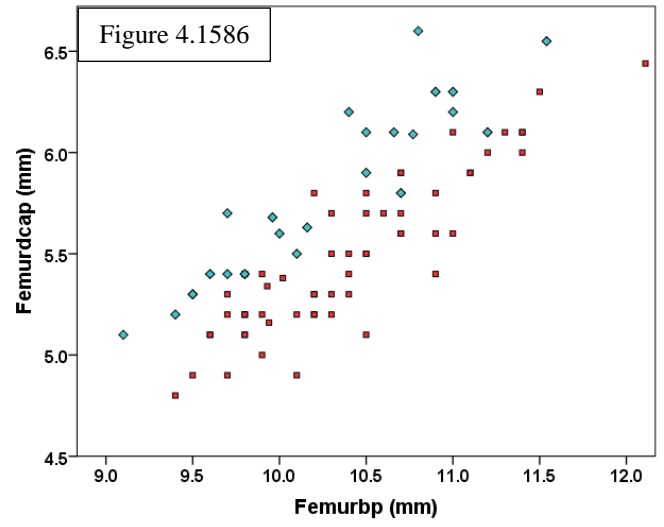
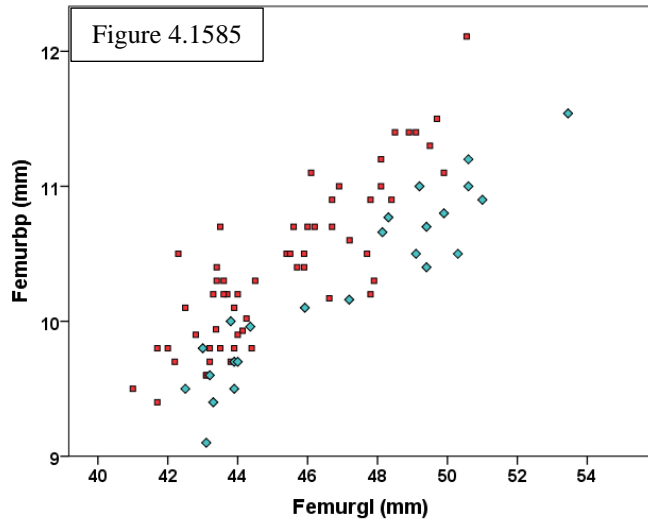
Measurements	Femurgl Femurlm Femursc Femurbp Femurdp Femurdcap Femurbd Femurdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Anas	Tadorna	
Count	Anas	195	4	199
	Tadorna	8	11	19
%	Anas	98.0	2.0	100
	Tadorna	42.1	57.9	100

94.5% of original grouped cases correctly classified.

Aythya/Bucephala



Aythya/Clangula

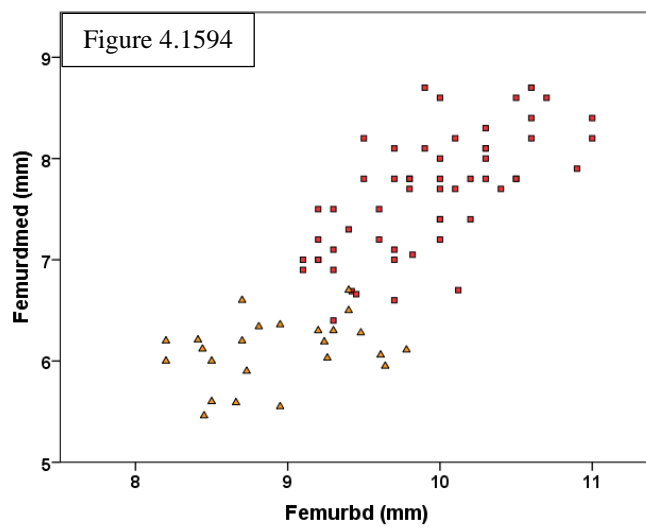
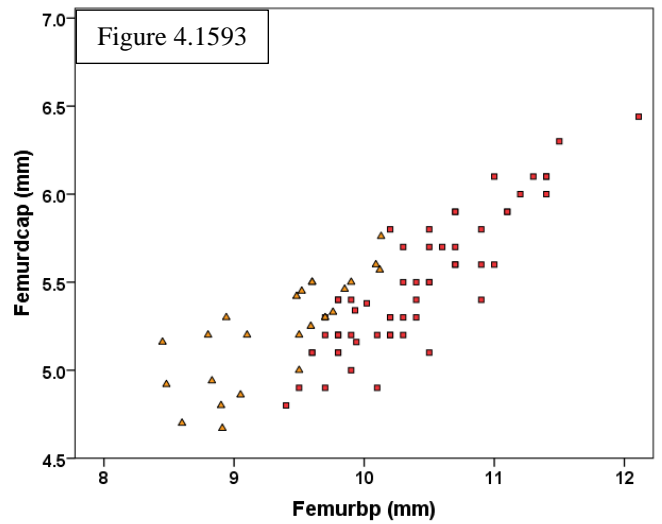
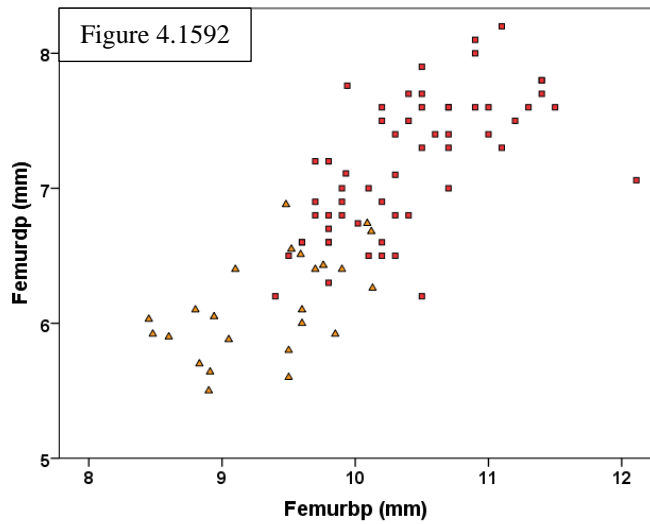
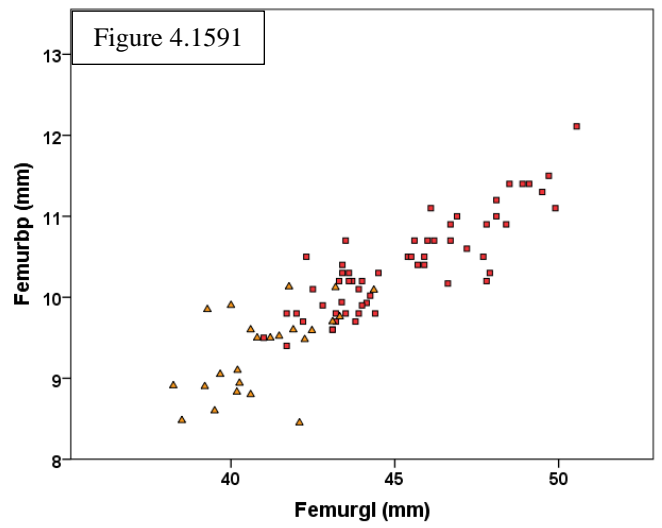
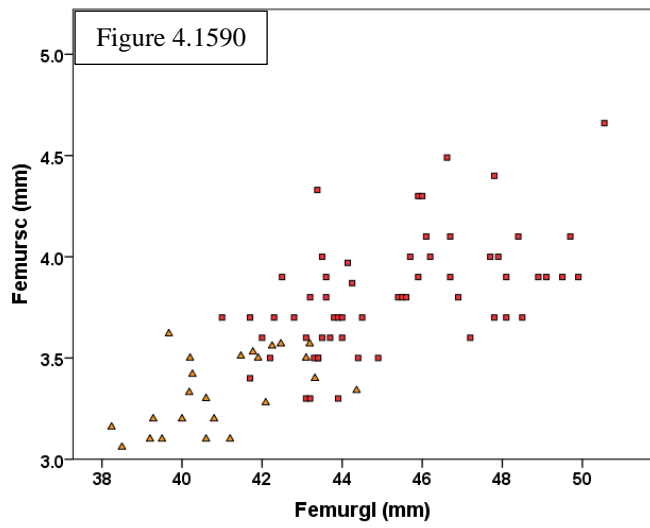
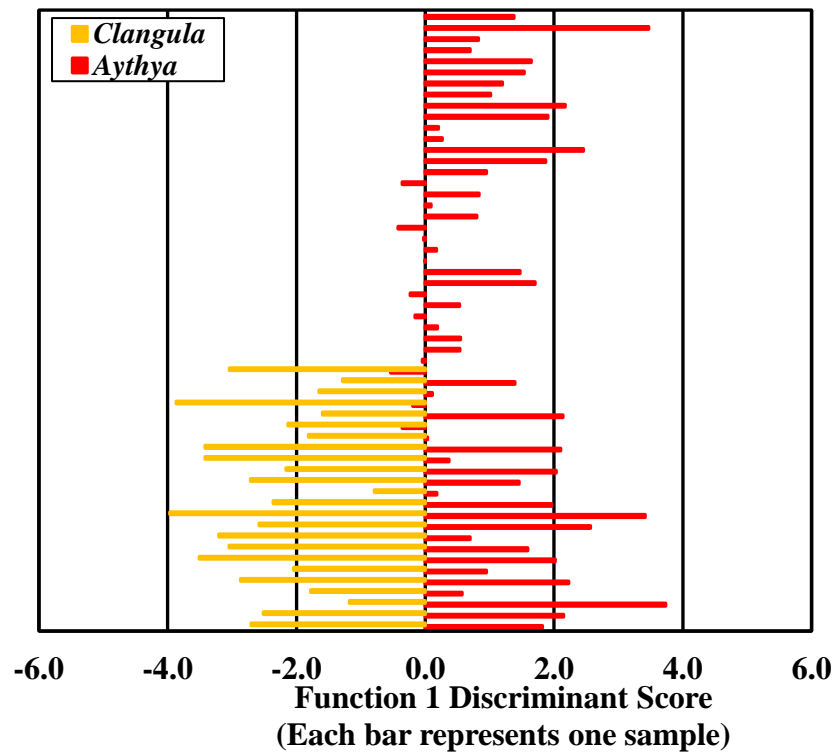


Figure 4.1595



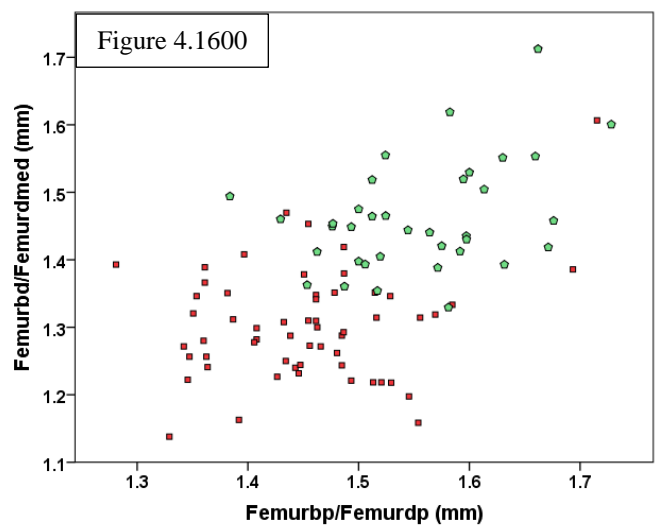
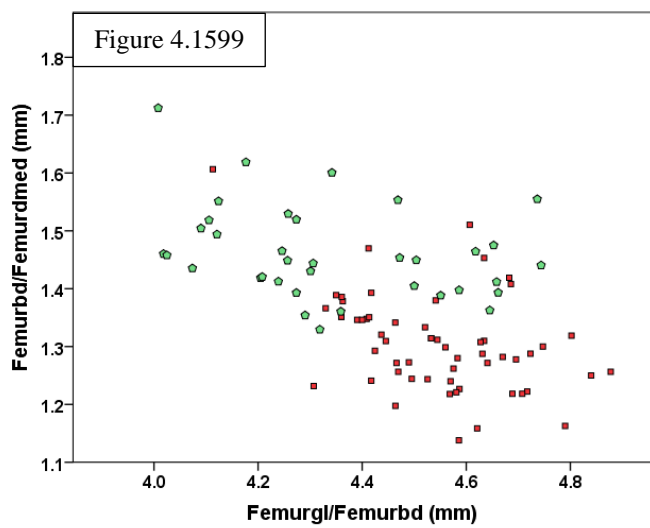
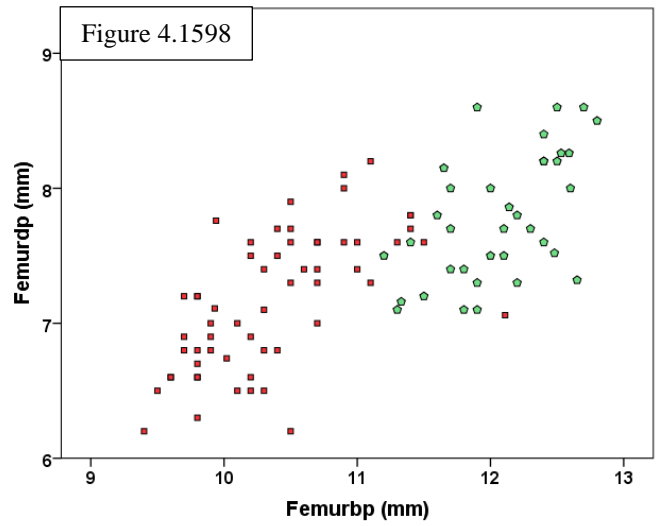
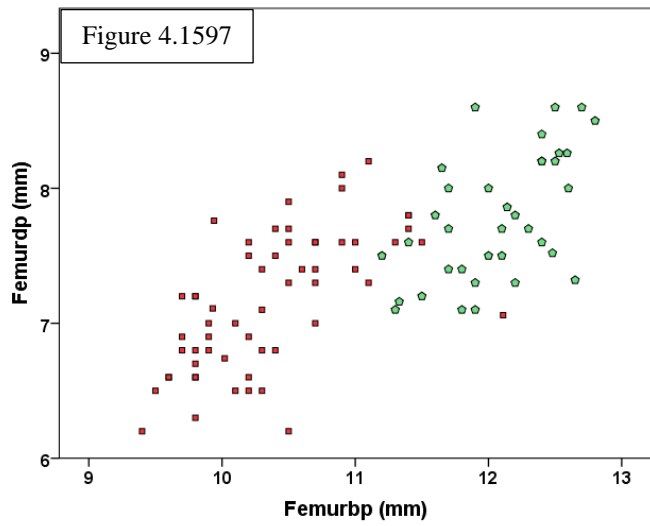
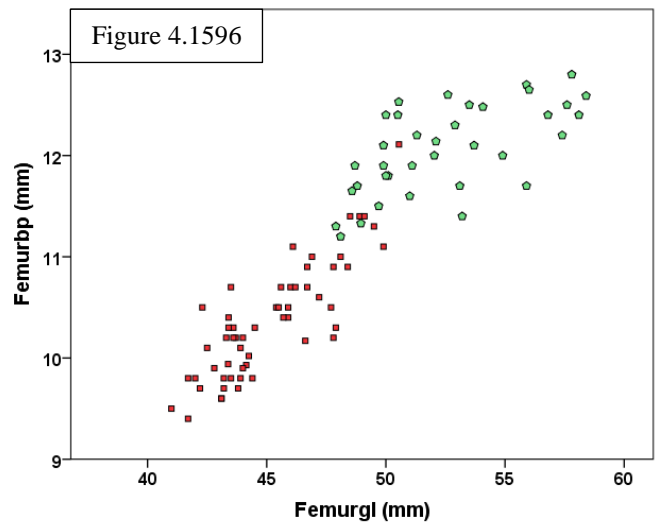
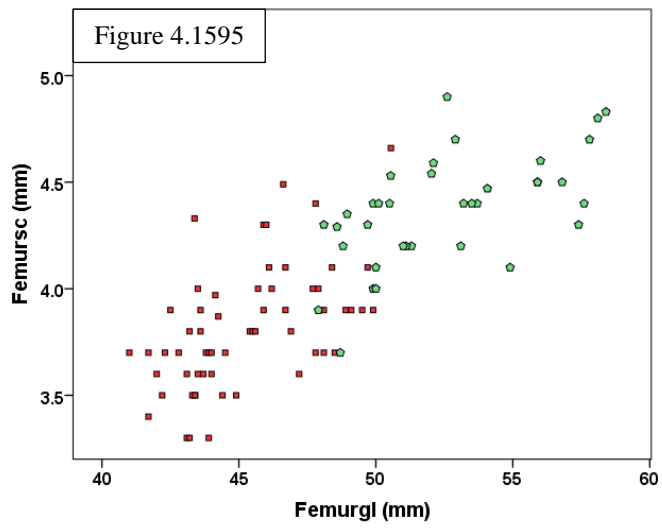
Measurements	Femurgl Femurlm Femursc Femurbp Femurdp Femurdcap Femurbd Femurdd
Box's M sig.	0.009
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

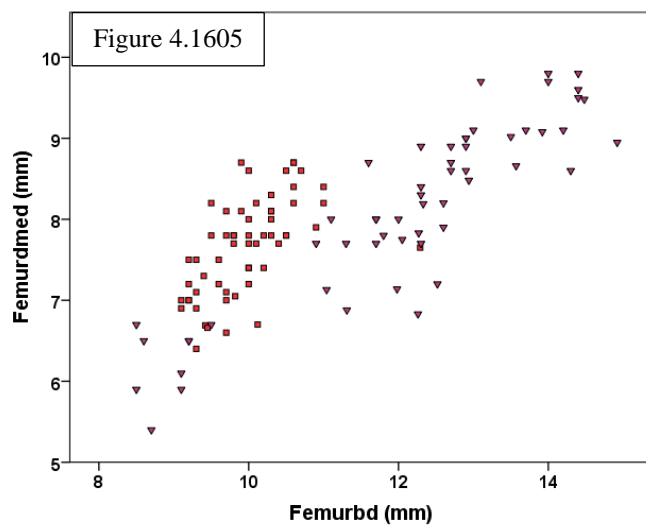
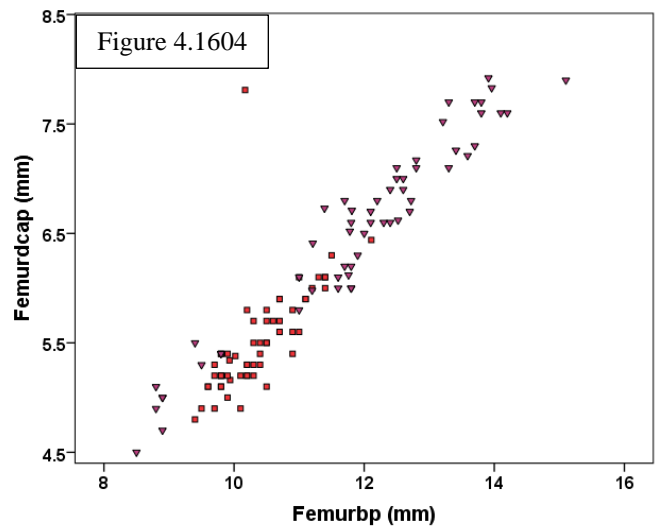
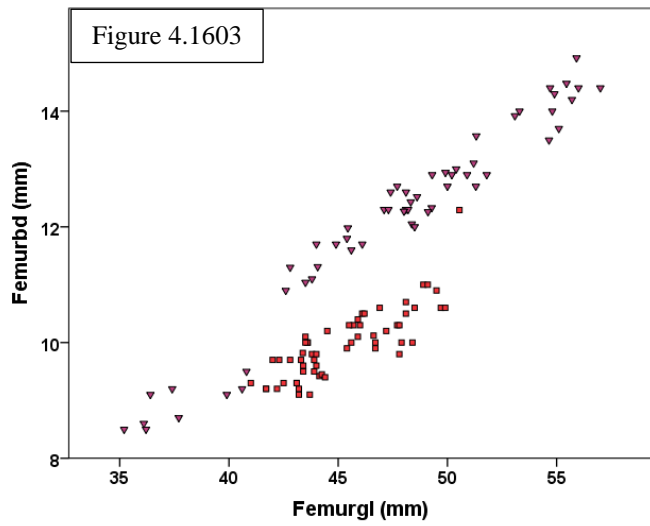
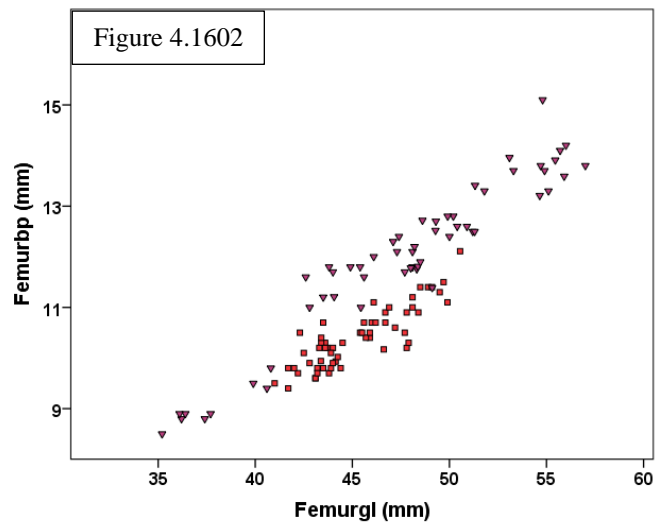
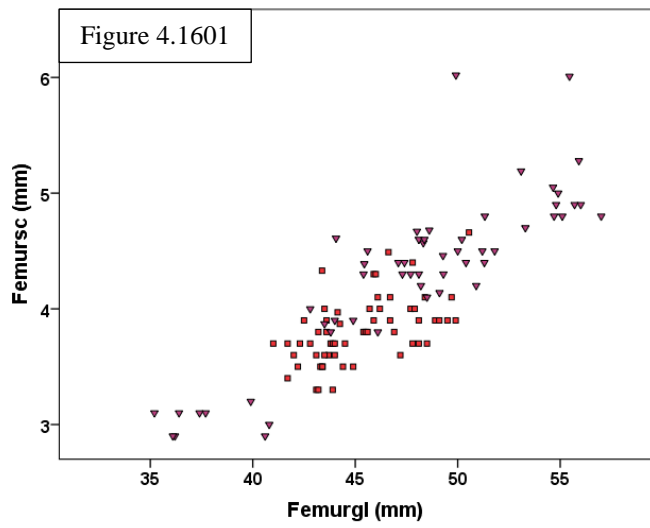
	Original group	Predicted Group Membership		Total
		Aythya	Clangula	
Count	Aythya	56	0	56
	Clangula	1	23	24
%	Aythya	100.0	0.0	100
	Clangula	4.2	95.8	100

98.8% of original grouped cases correctly classified.

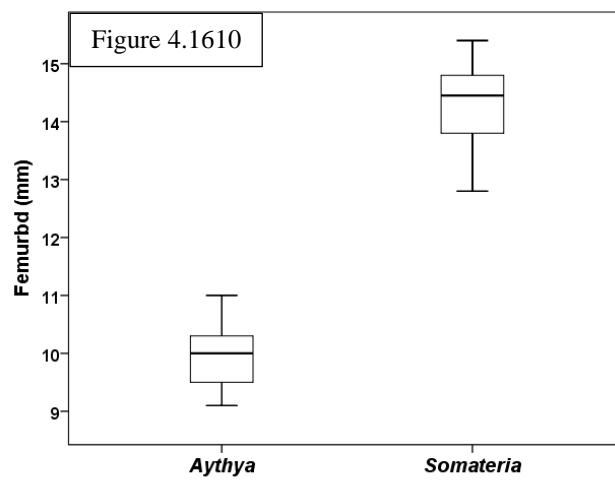
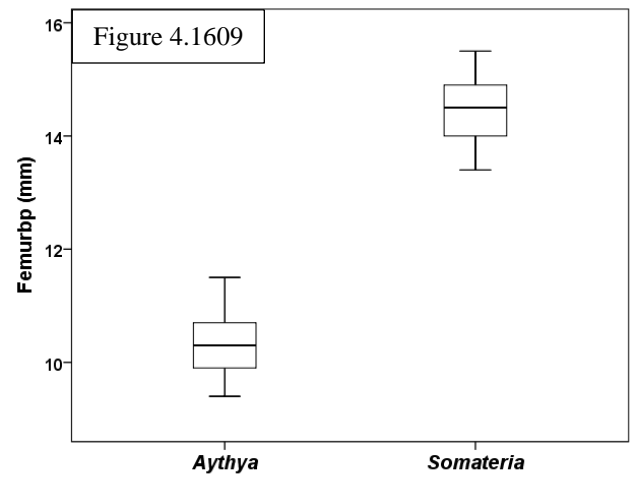
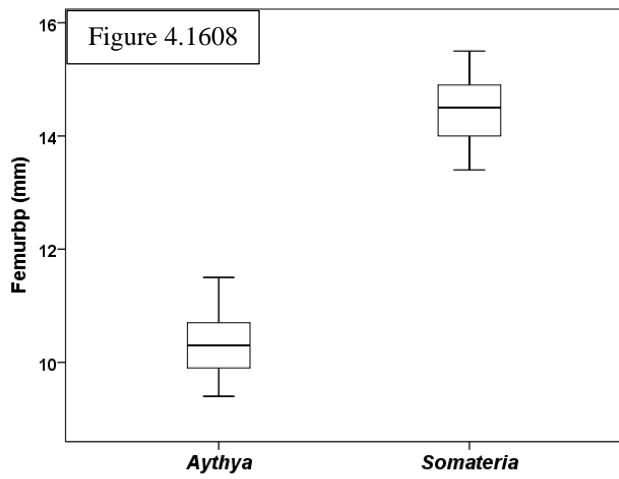
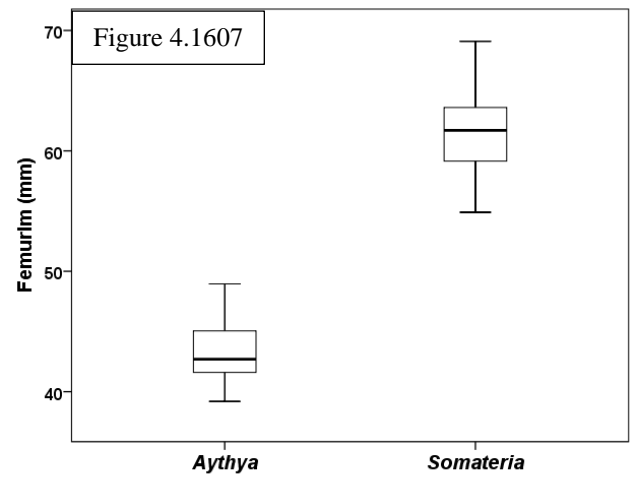
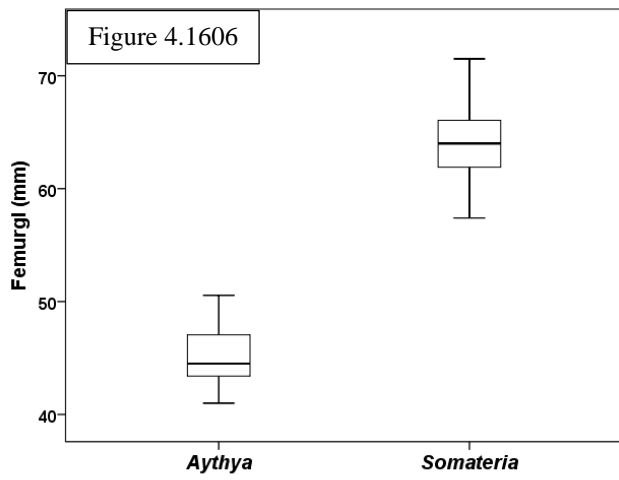
Aythya/Melanitta



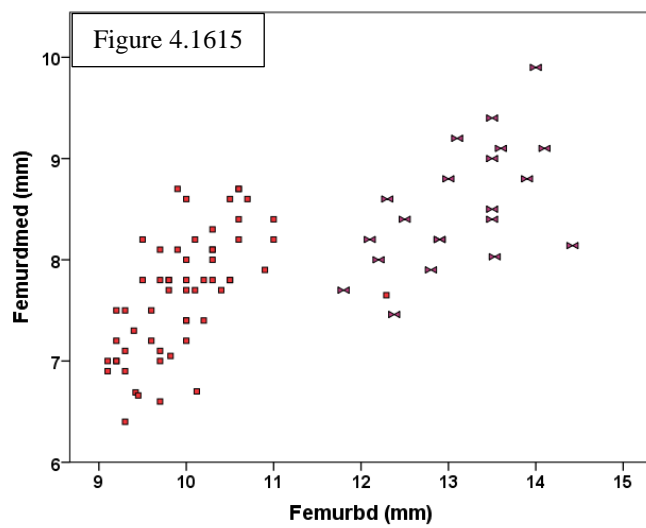
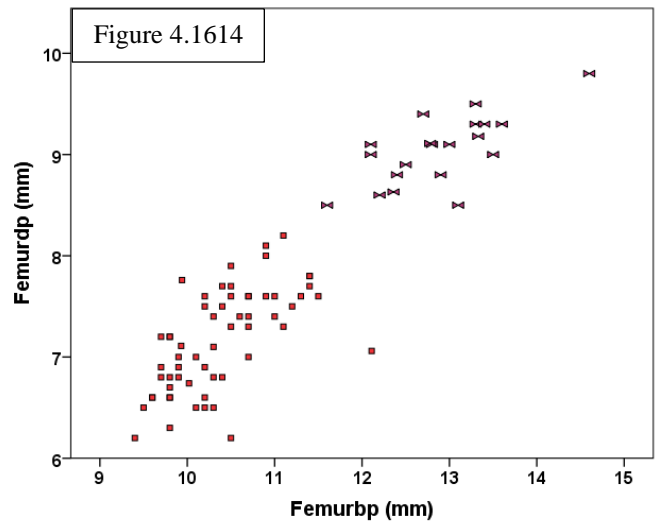
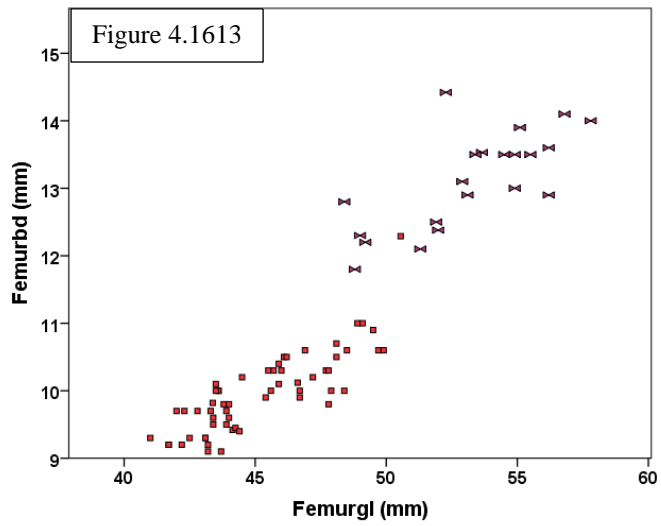
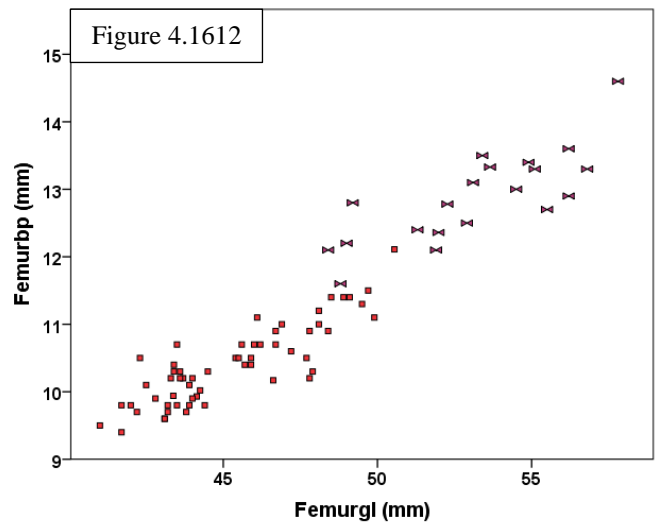
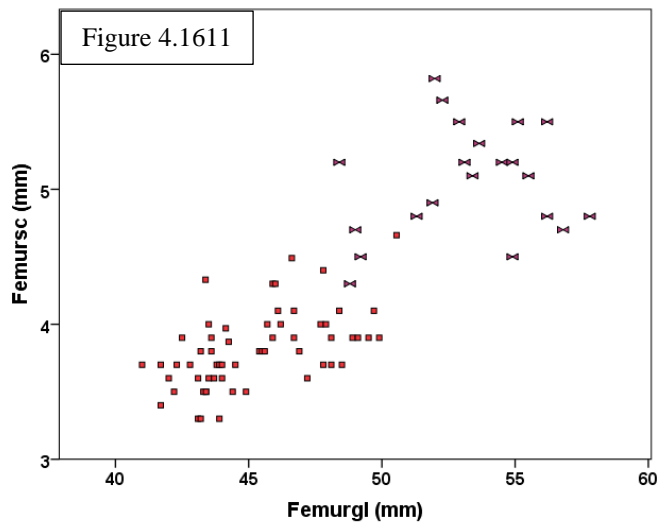
Aythya/Mergus



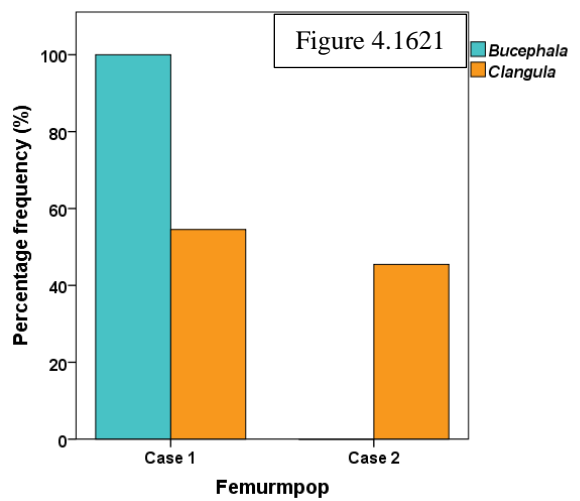
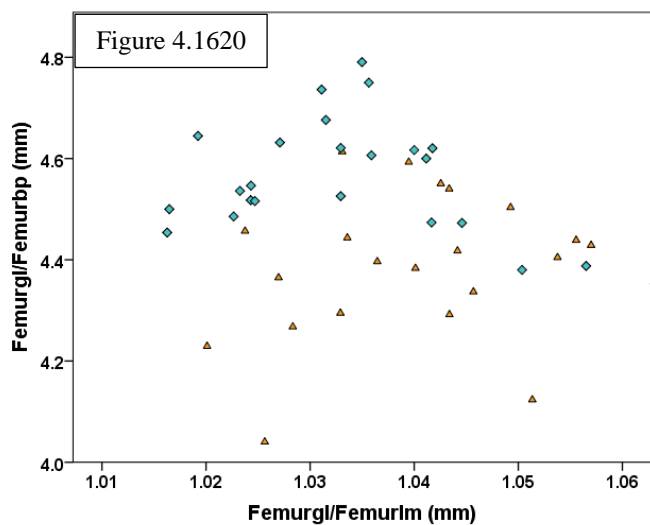
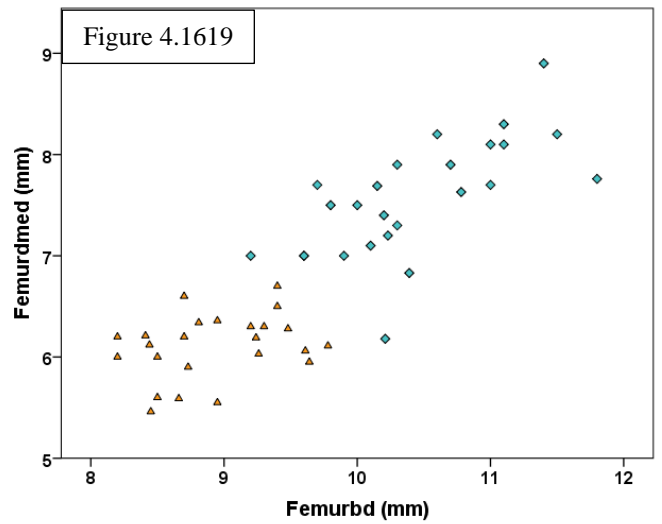
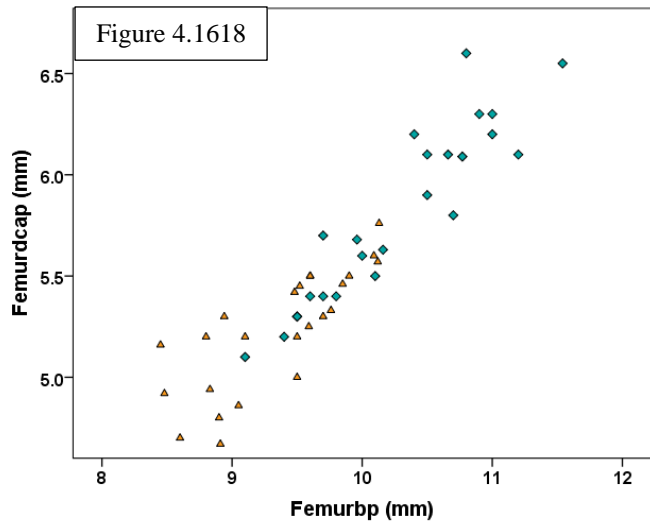
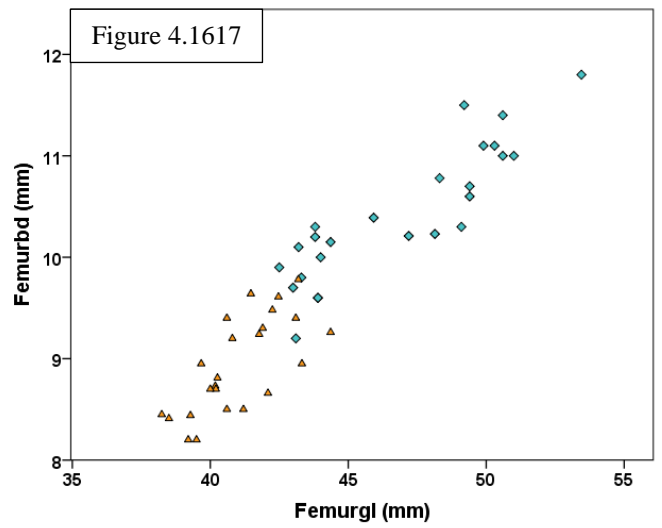
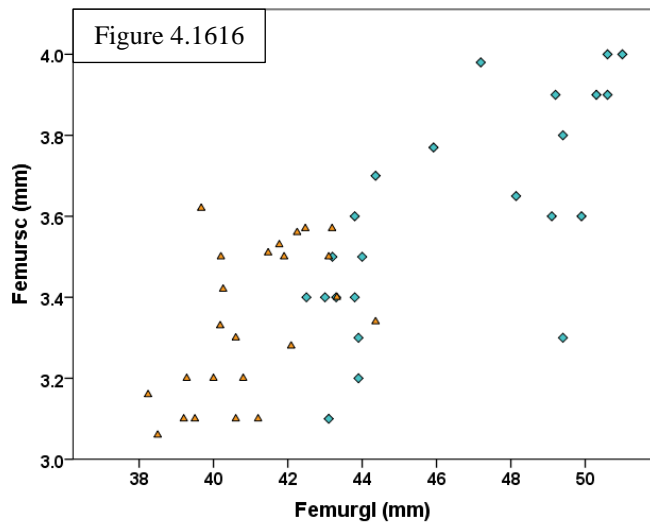
Aythya/Somateria



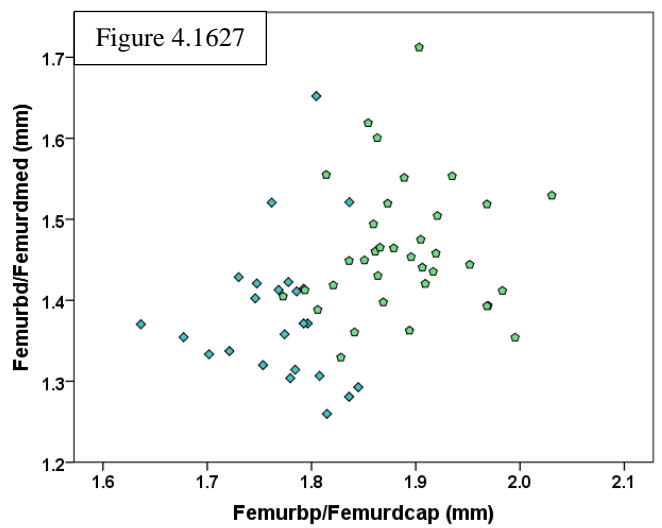
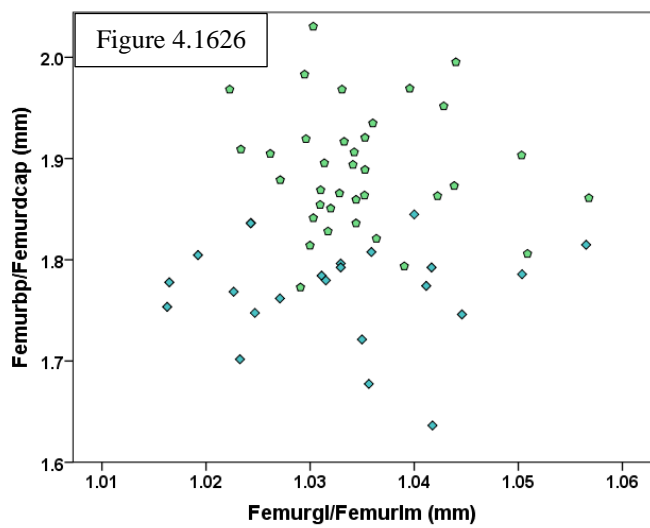
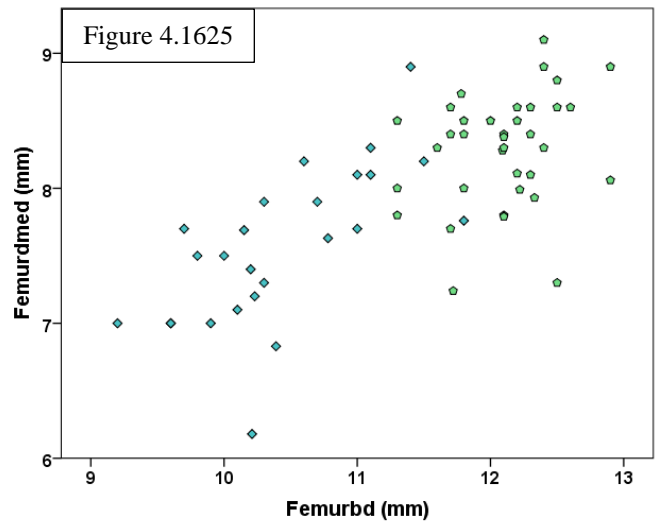
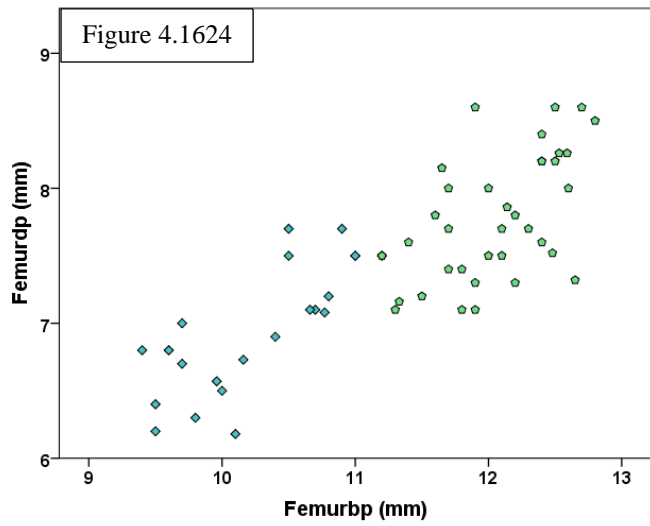
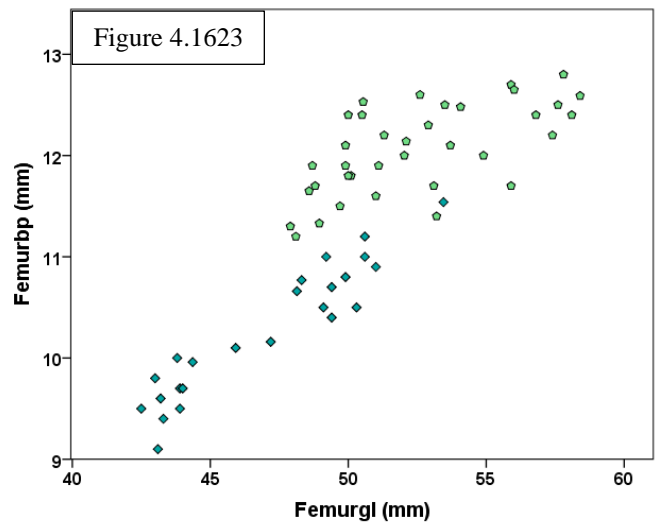
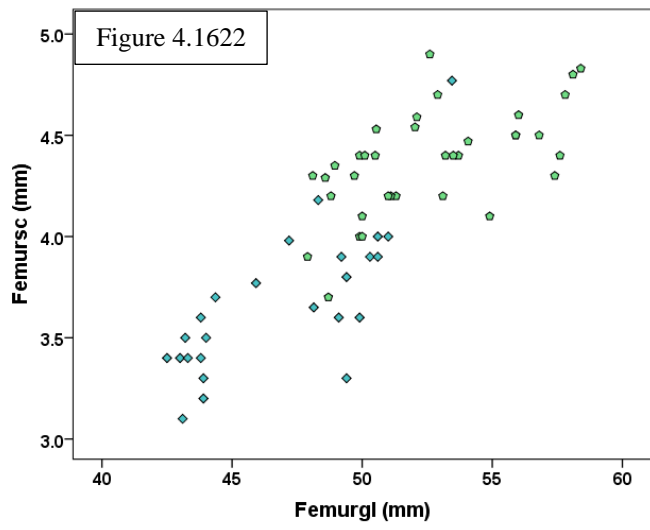
Aythya/Tadorna



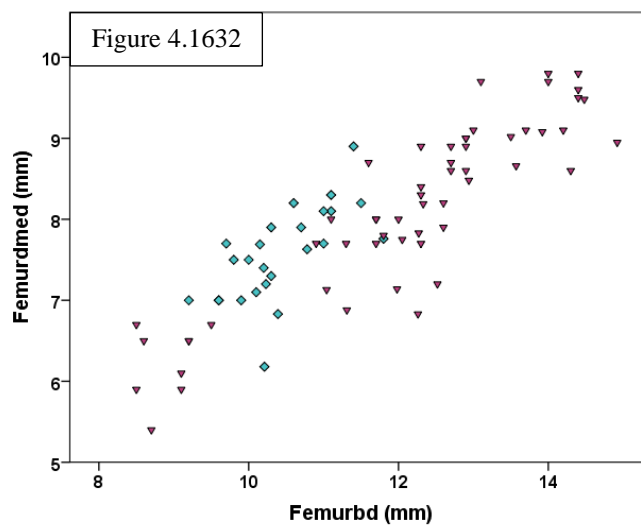
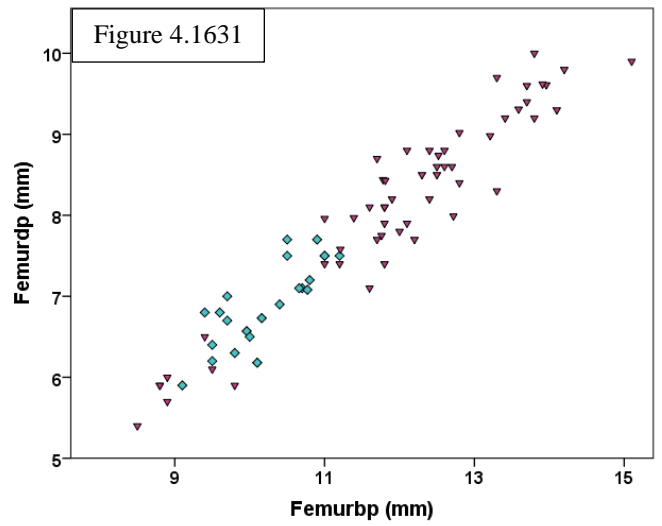
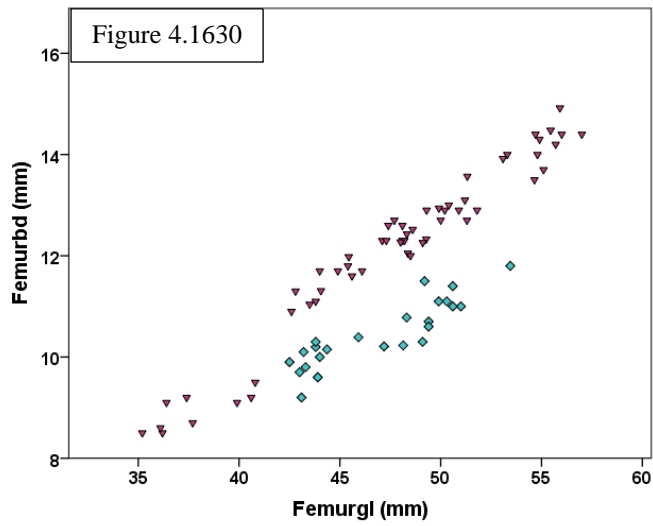
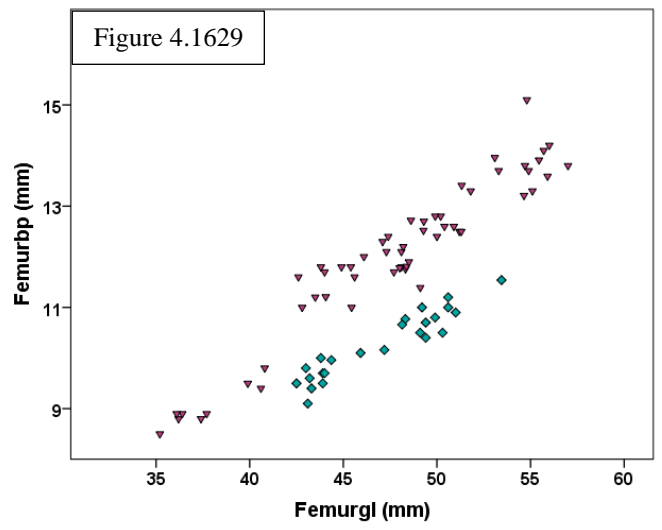
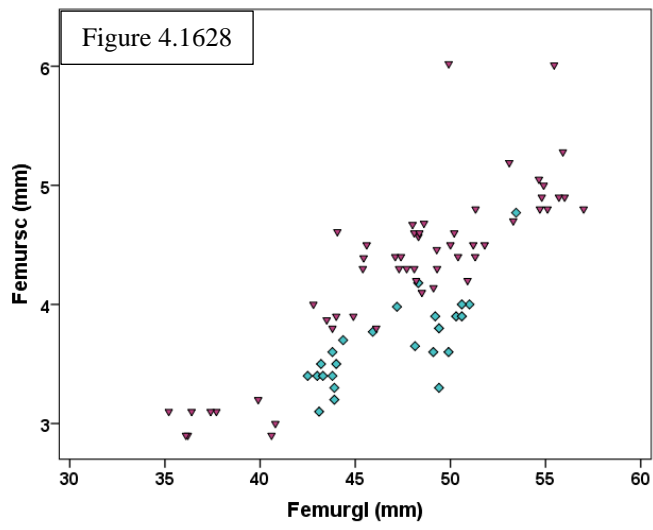
Bucephala/Clangula



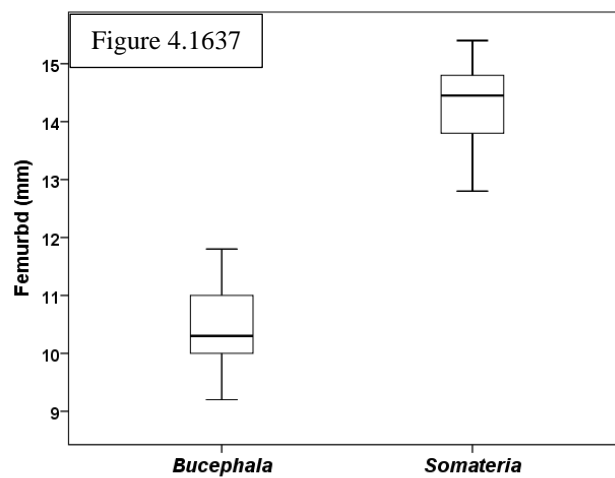
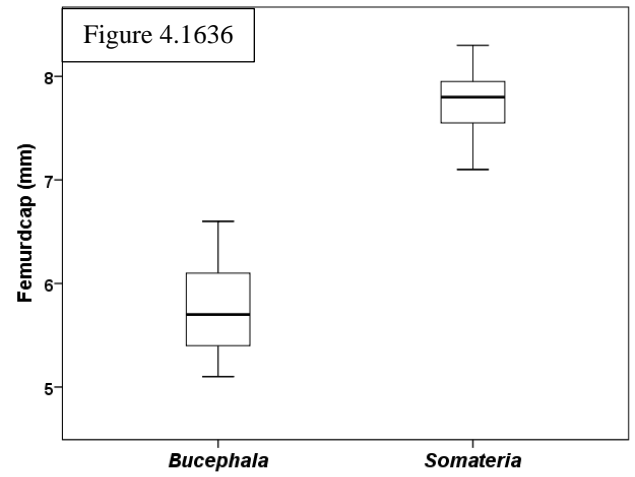
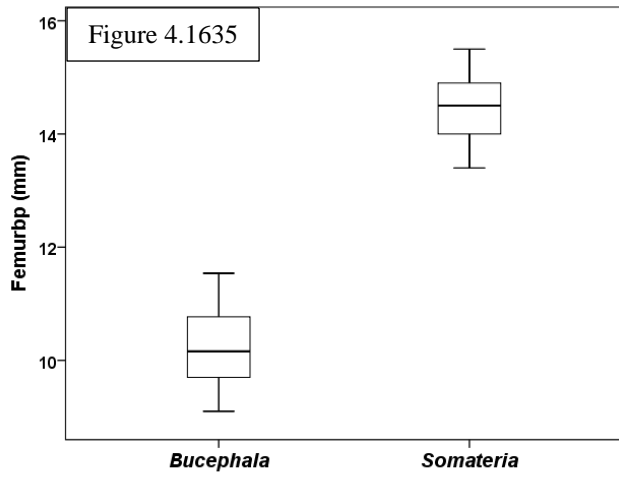
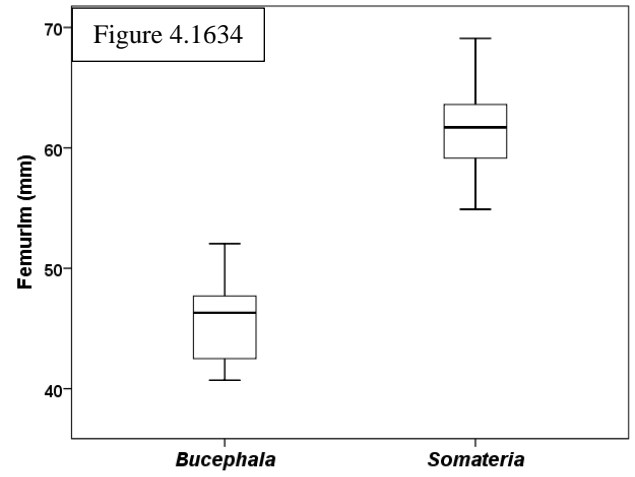
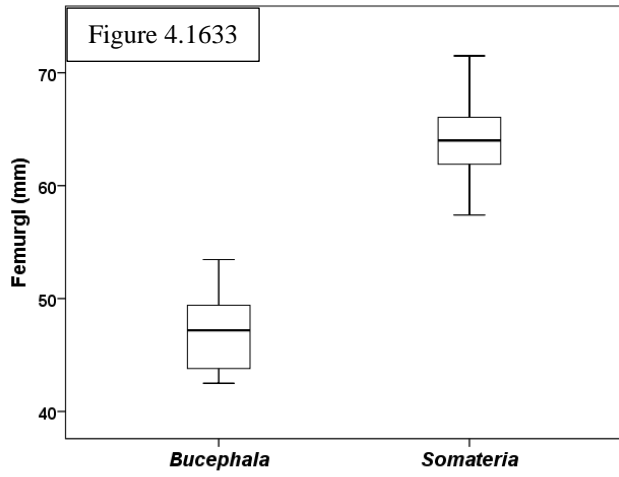
Bucephala/Melanitta



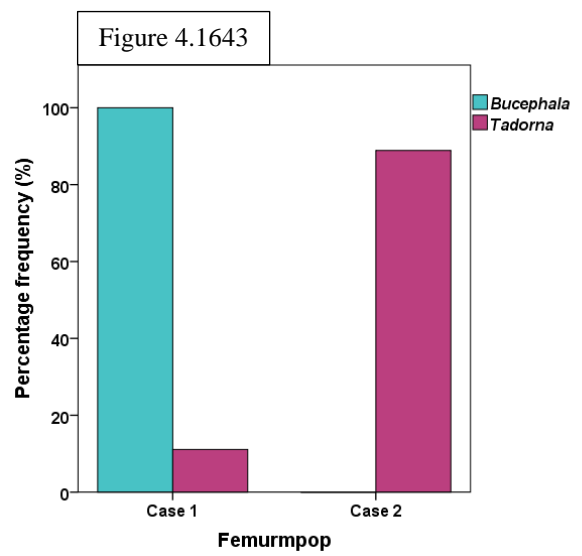
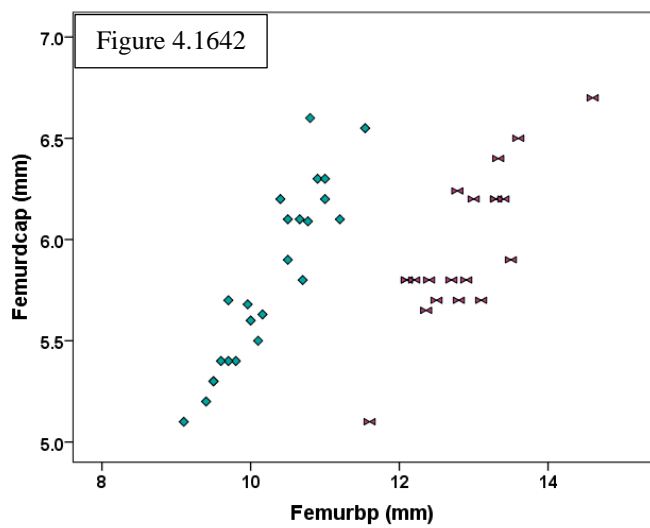
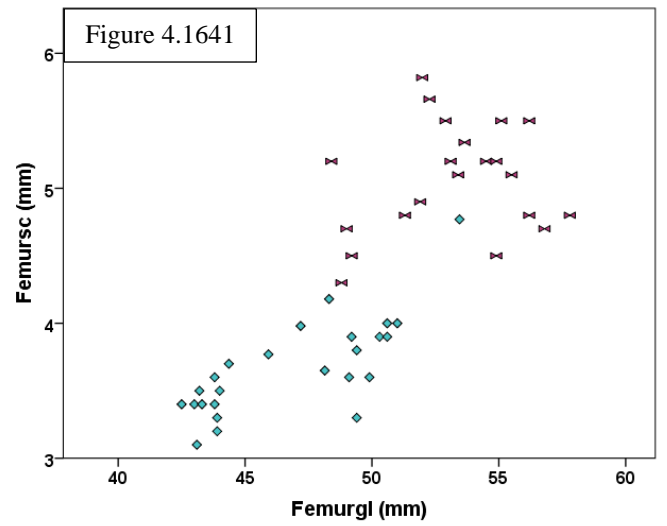
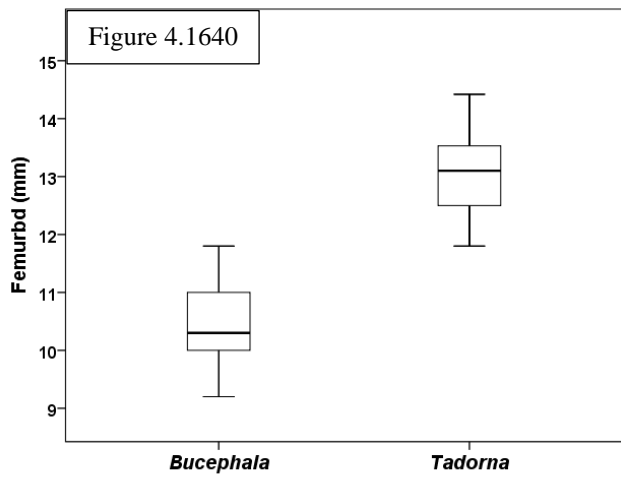
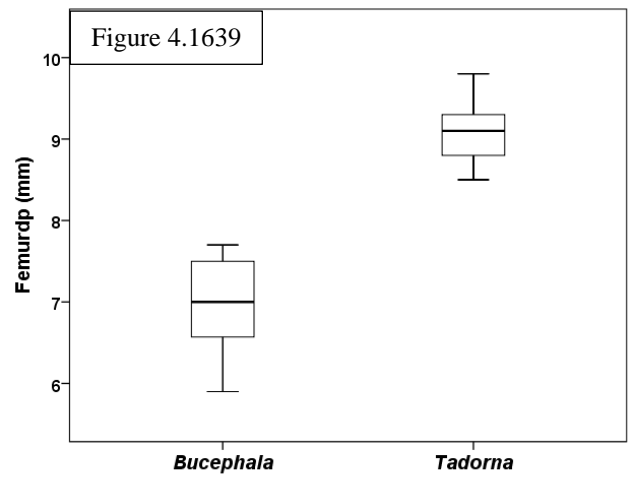
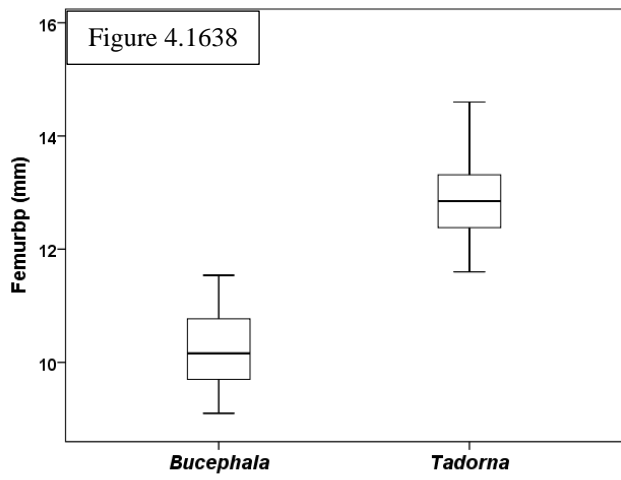
Bucephala/Mergus



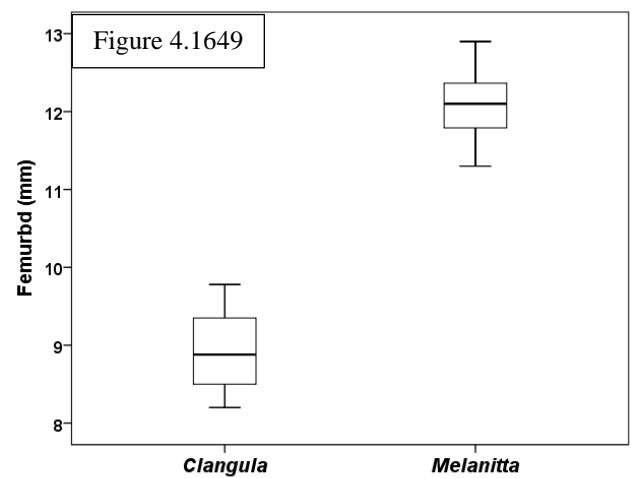
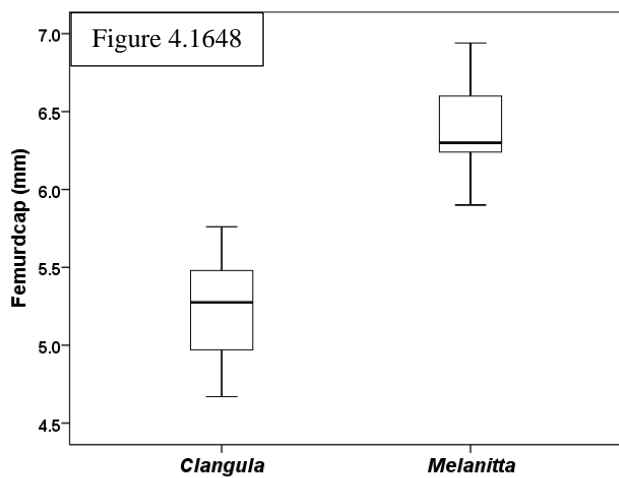
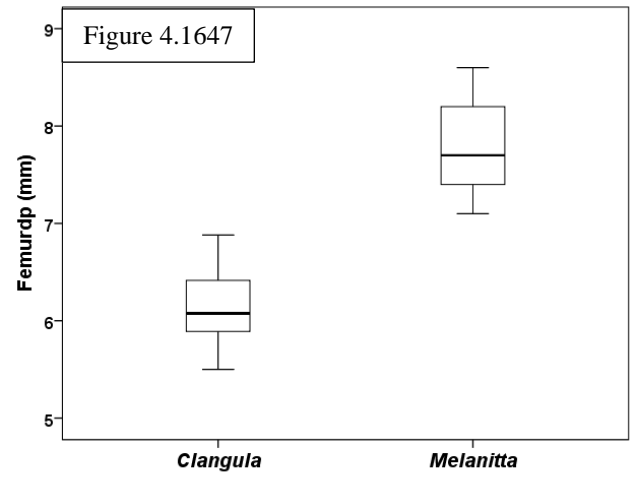
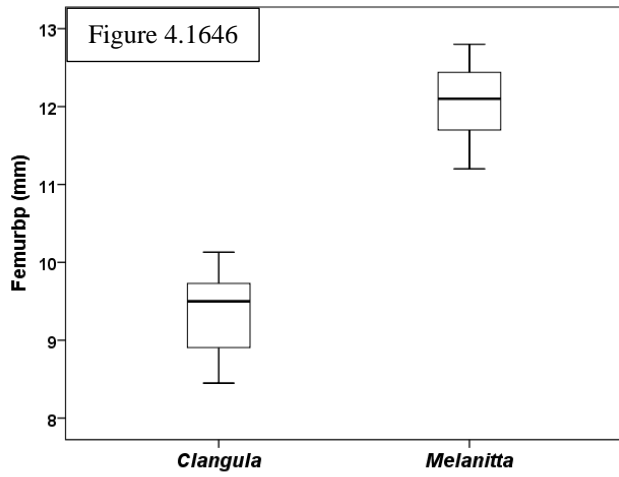
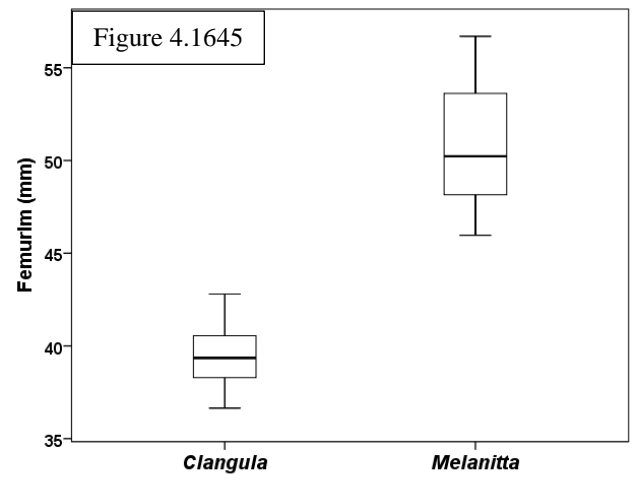
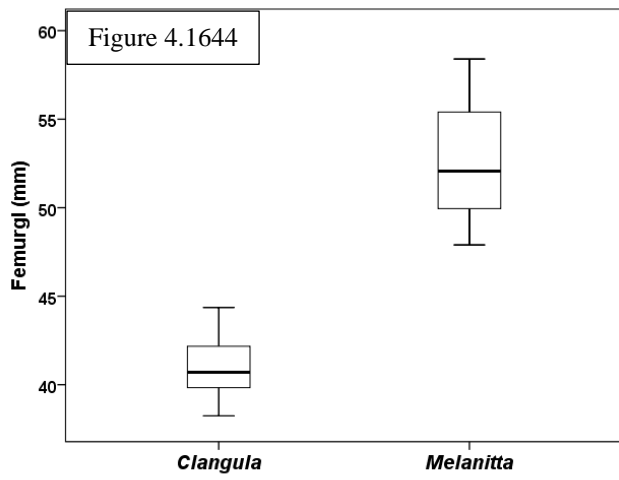
Bucephala/Somateria



Bucephala/Tadorna



Clangula/Melanitta



Clangula/Mergus

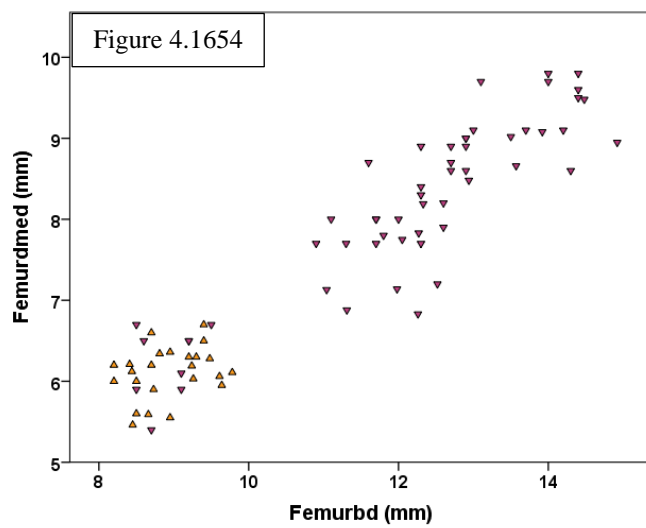
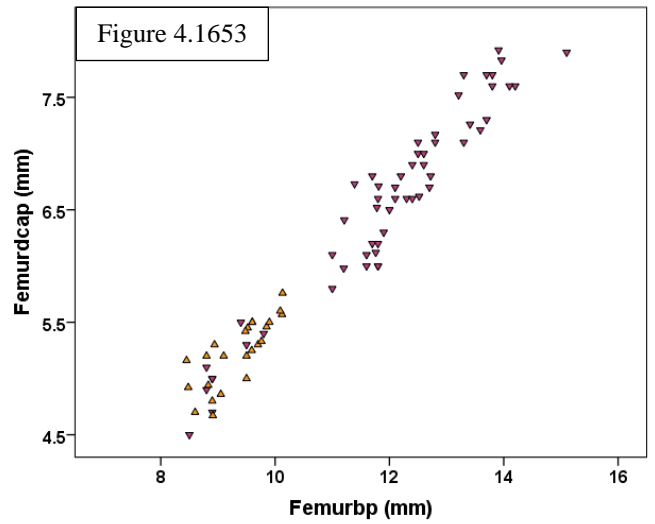
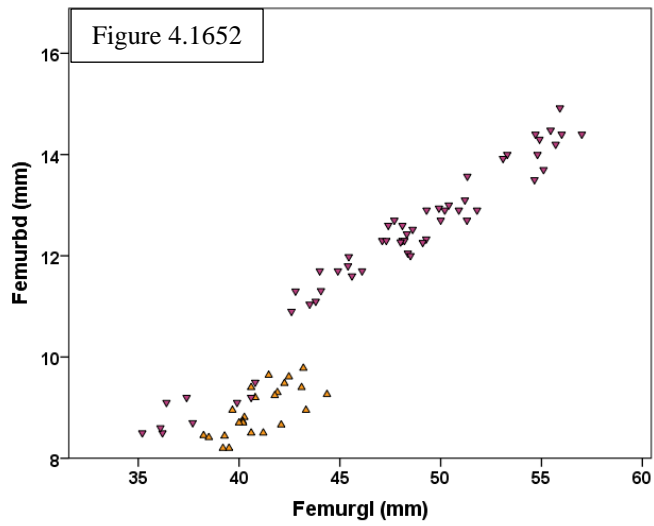
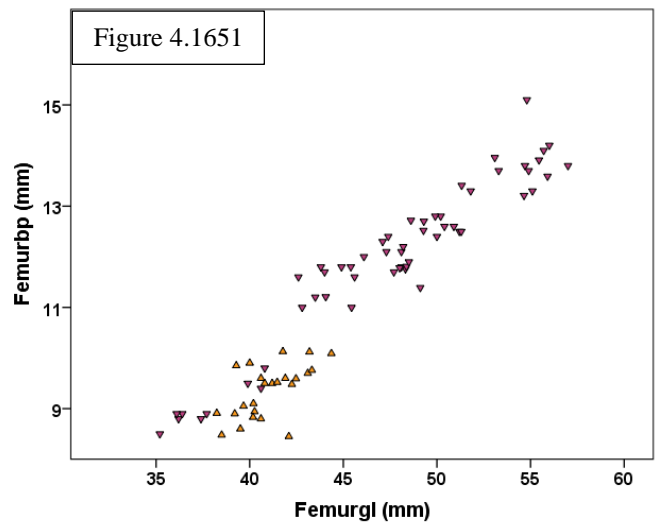
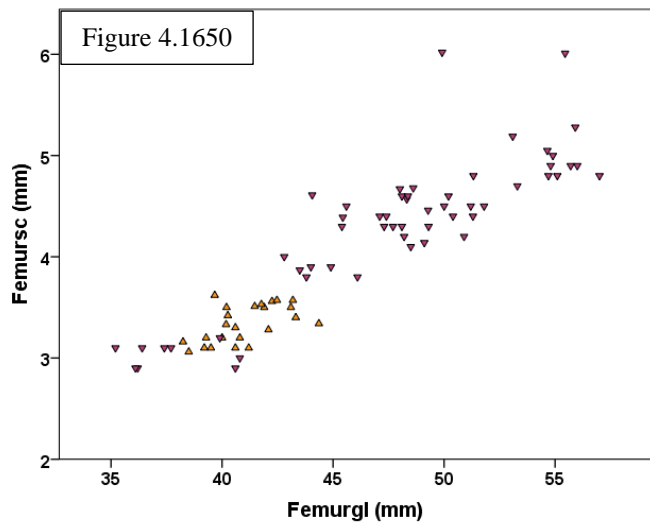
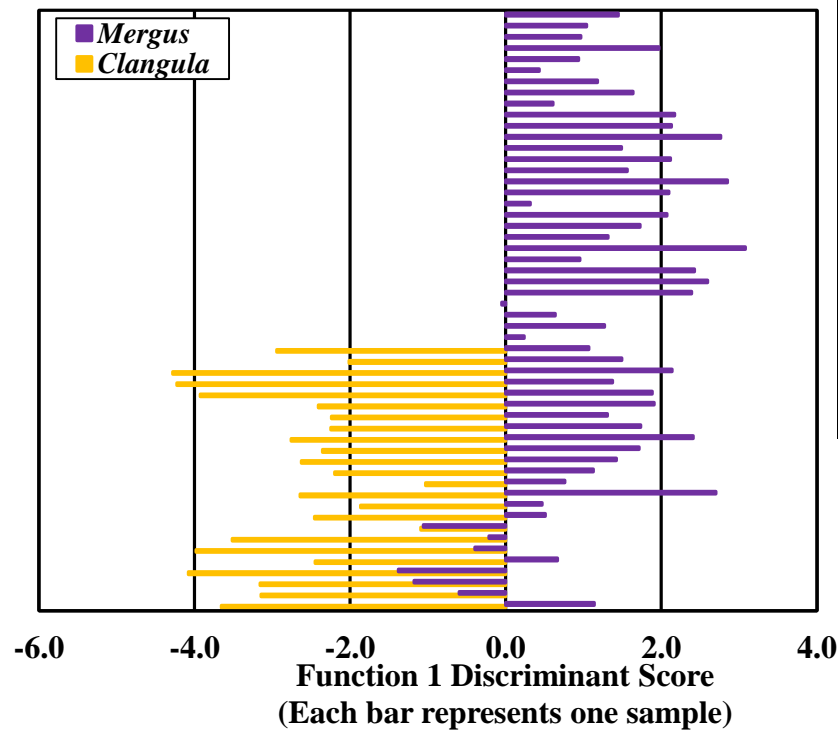


Figure 4.1655



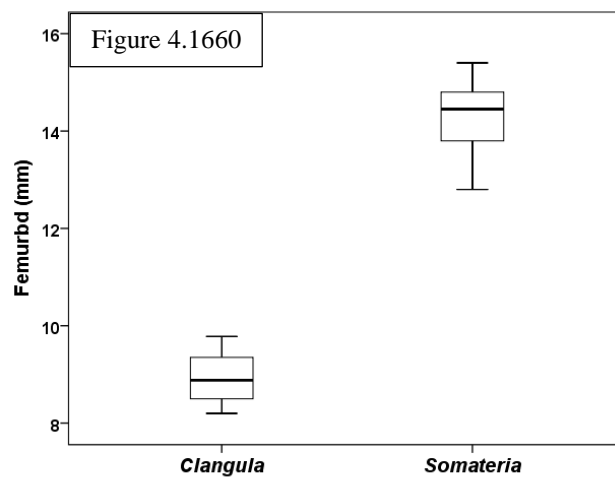
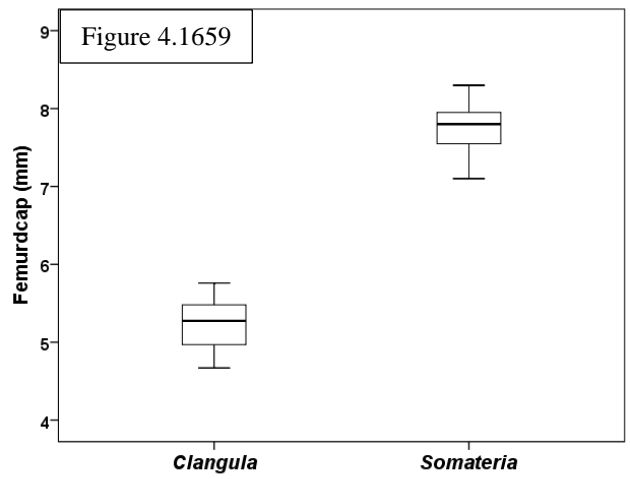
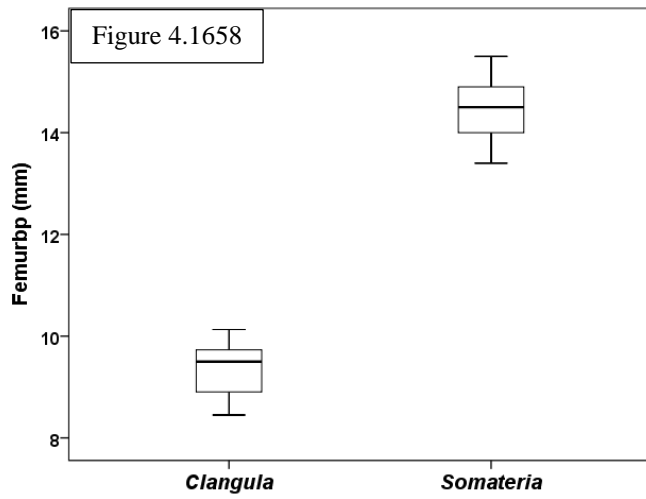
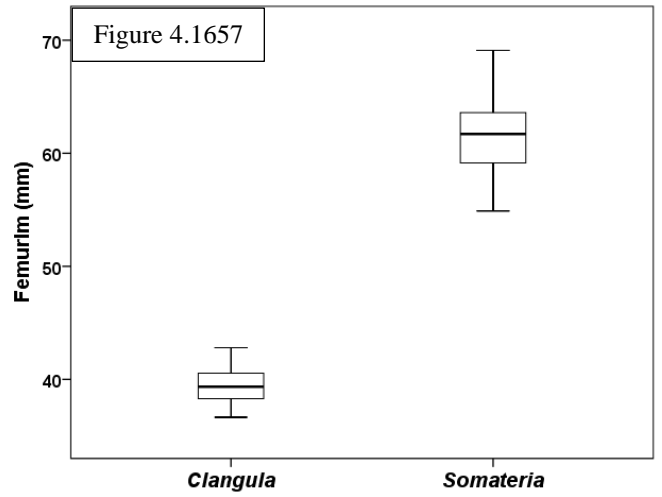
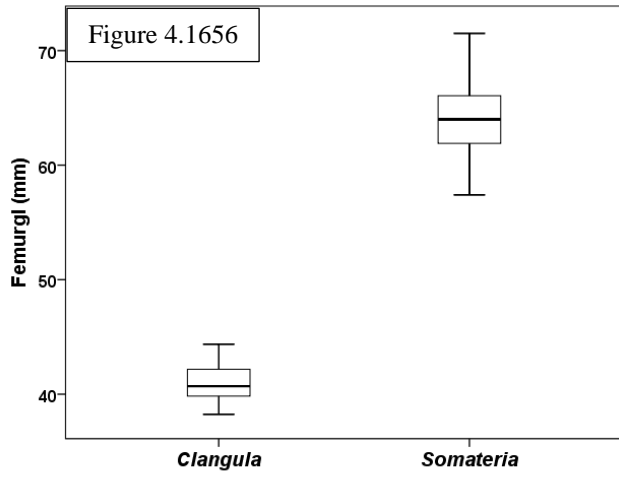
Measurements	Femurgl Femurlm Femursc Femurbp Femurdp Femurdcap Femurbd Femurdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

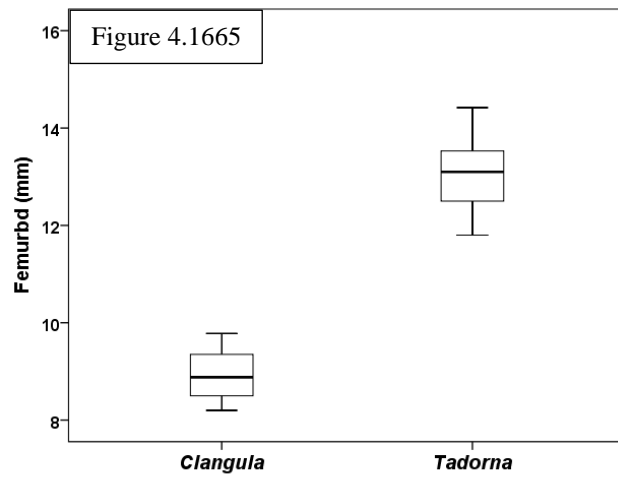
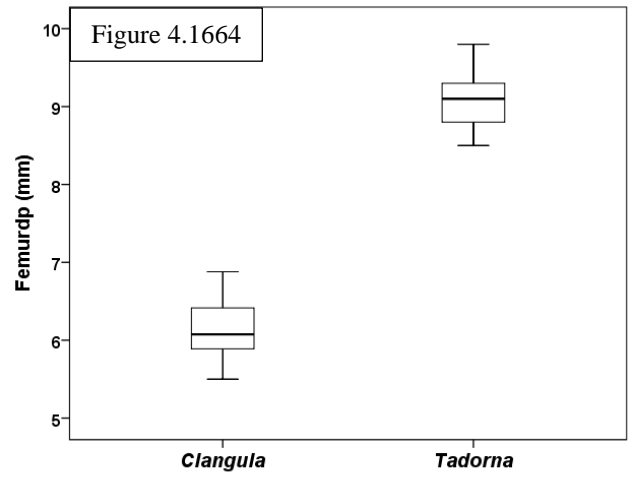
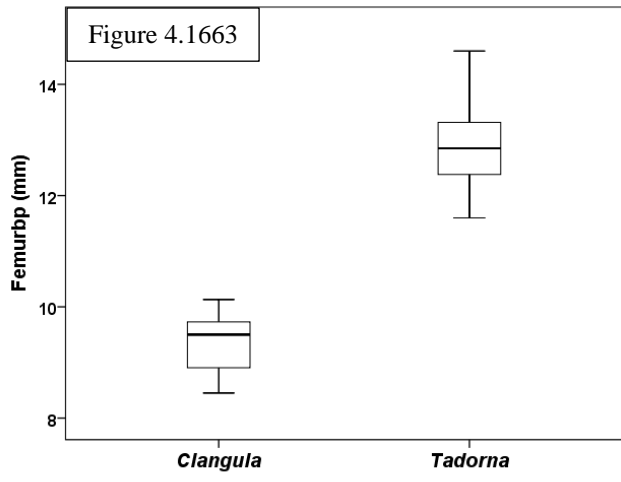
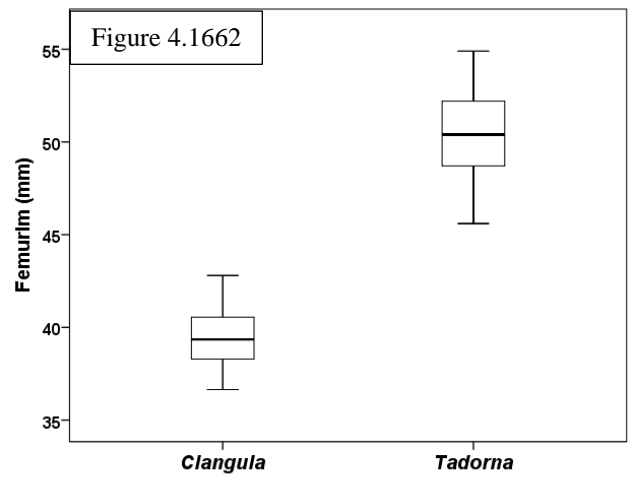
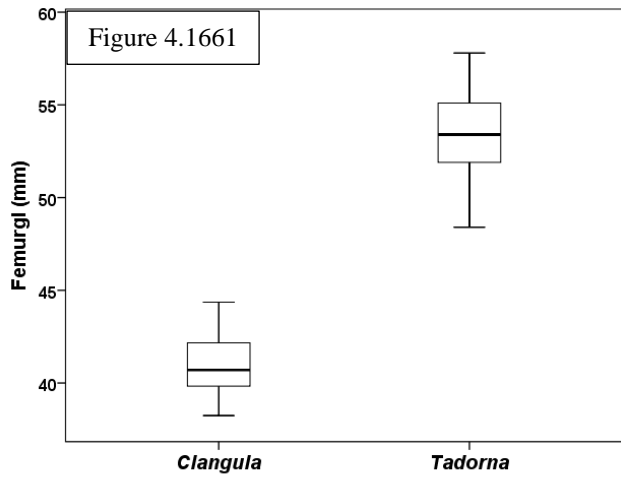
	Original group	Predicted Group Membership		Total
		Clangula	Mergus	
Count	Clangula	24	0	24
	Mergus	3	51	54
%	Clangula	100.0	0.0	100
	Mergus	5.6	94.4	100

96.2% of original grouped cases correctly classified.

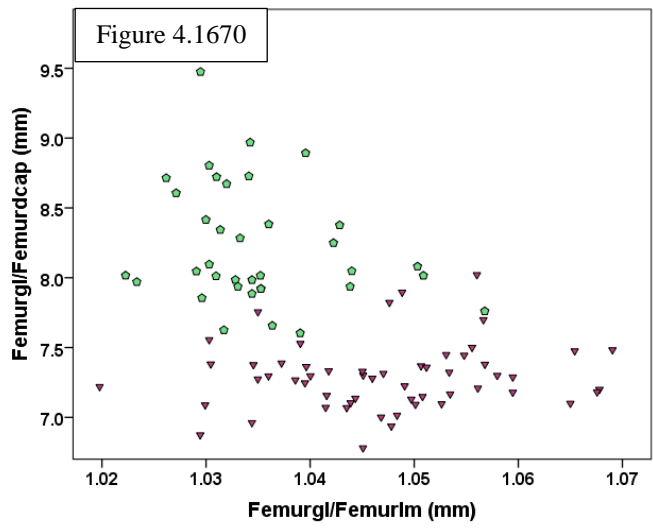
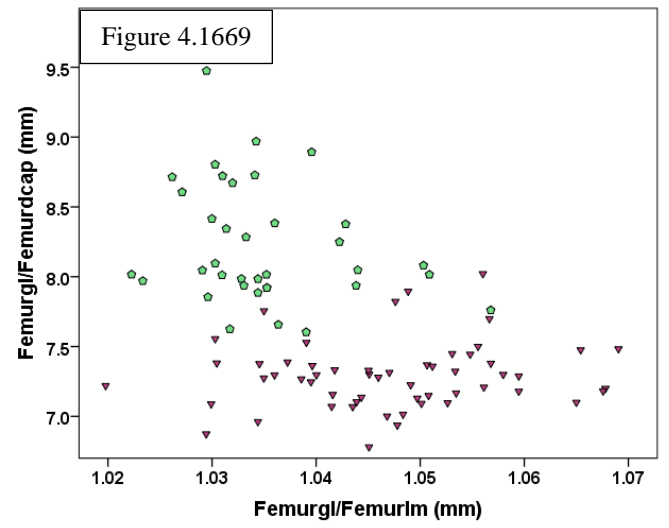
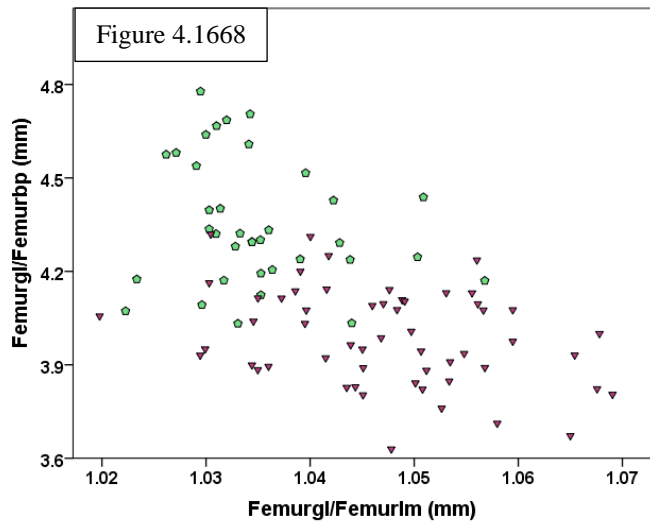
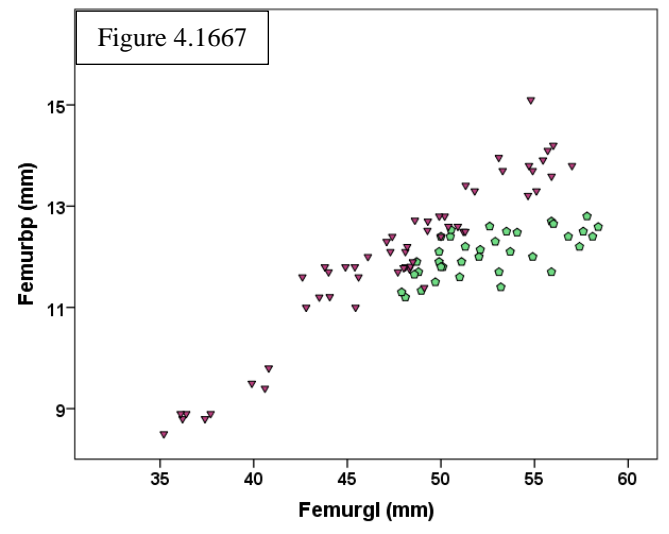
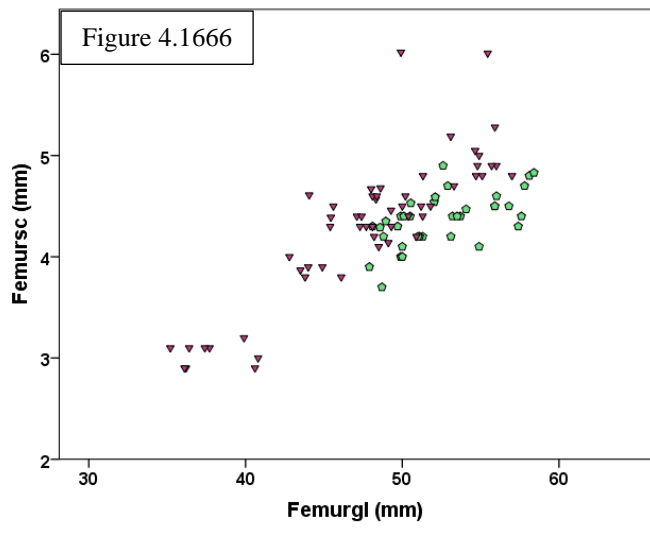
Clangula/Somateria



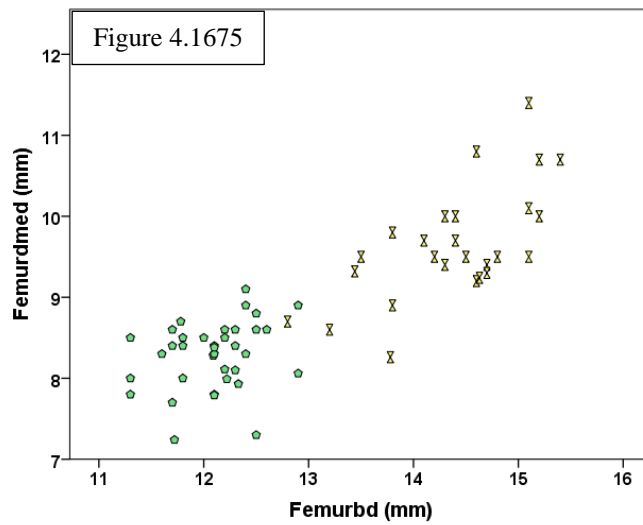
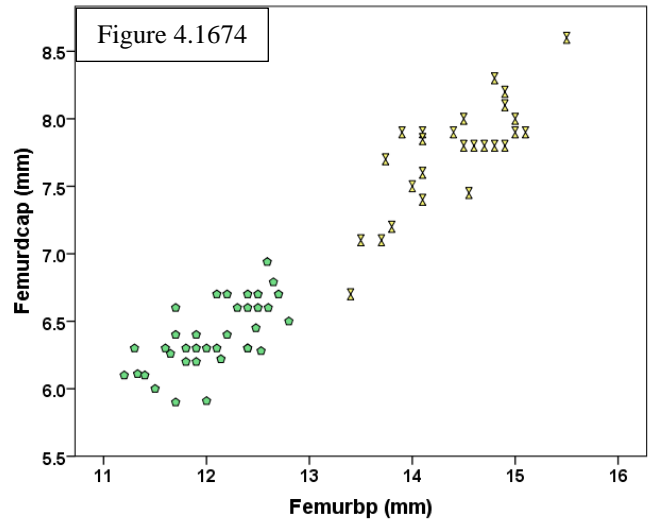
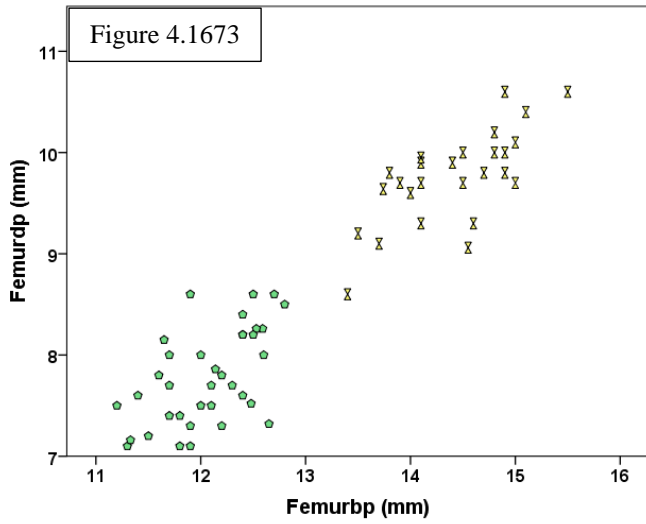
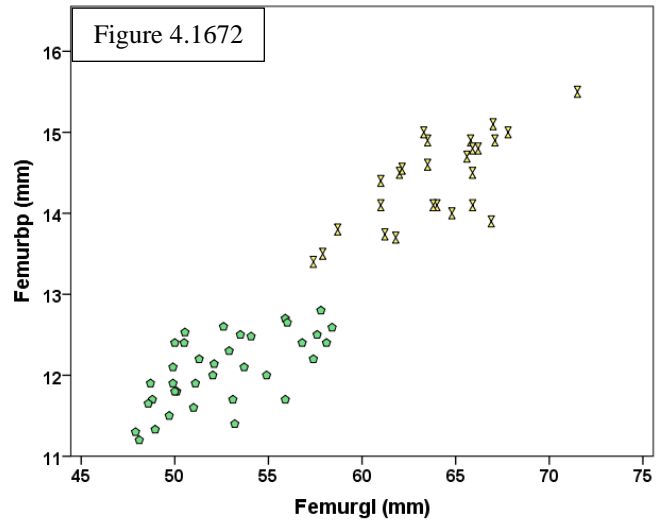
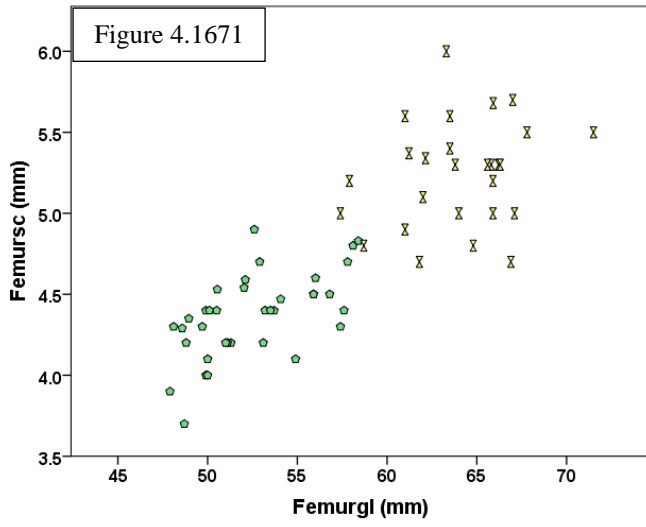
Clangula/Tadorna



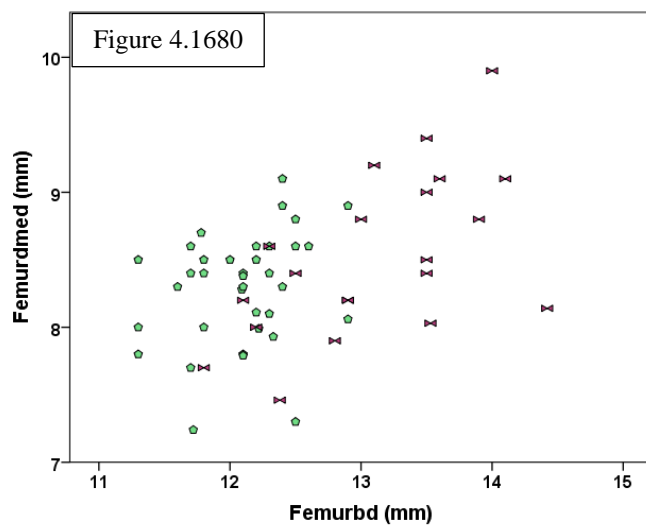
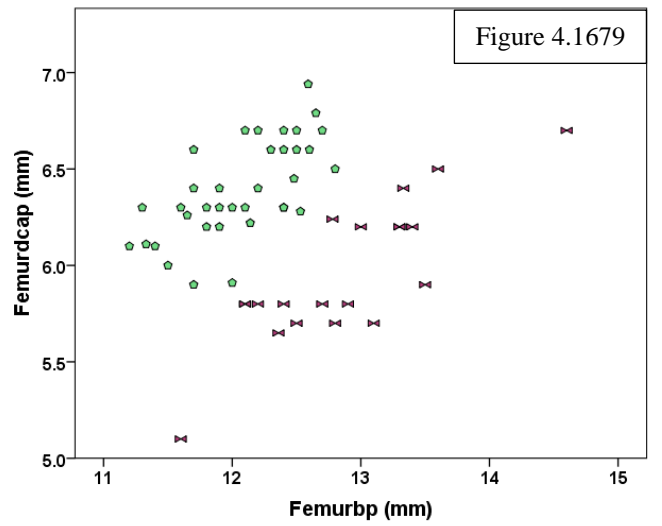
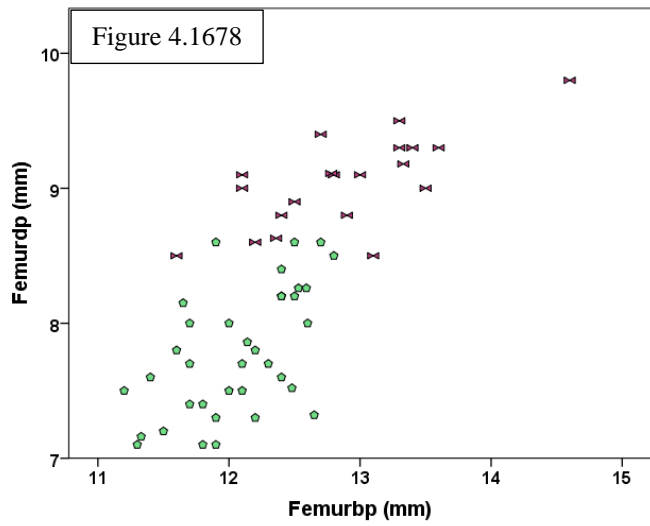
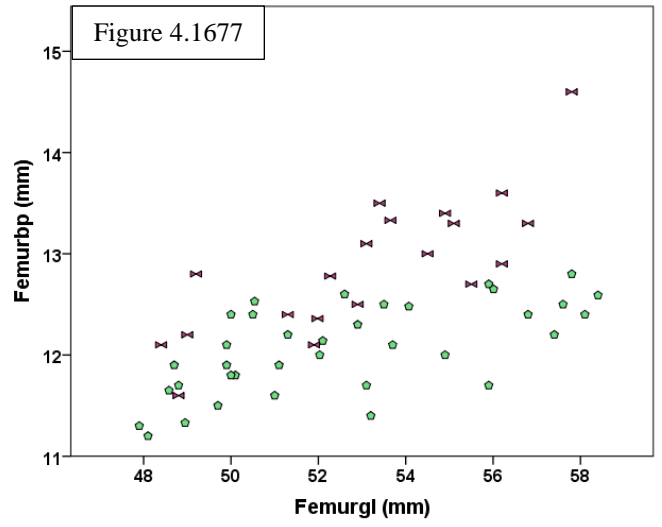
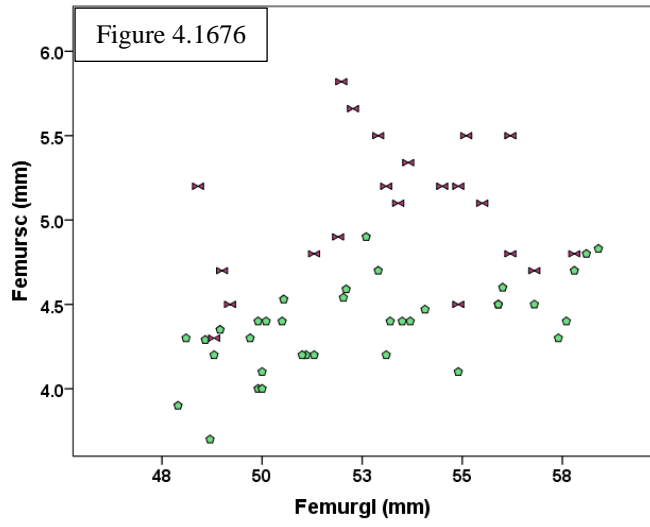
Melanitta/Mergus



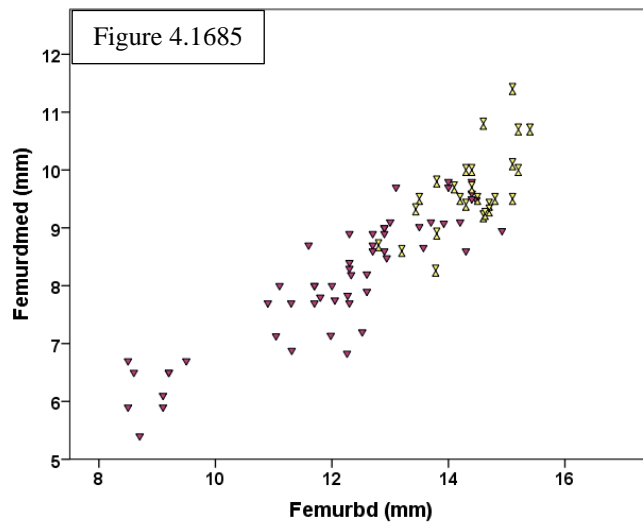
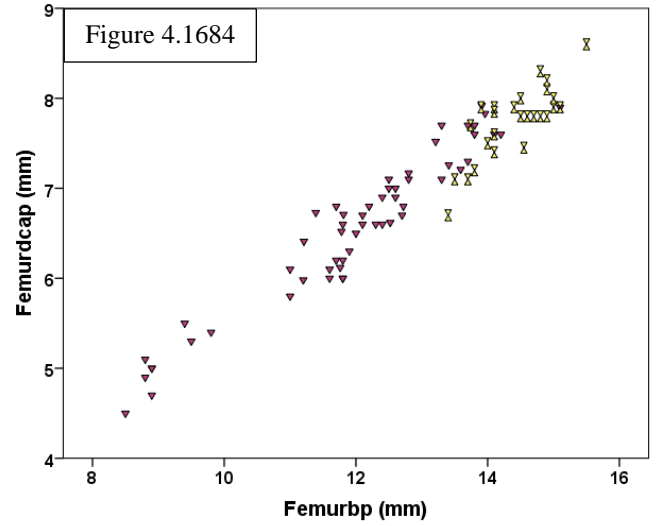
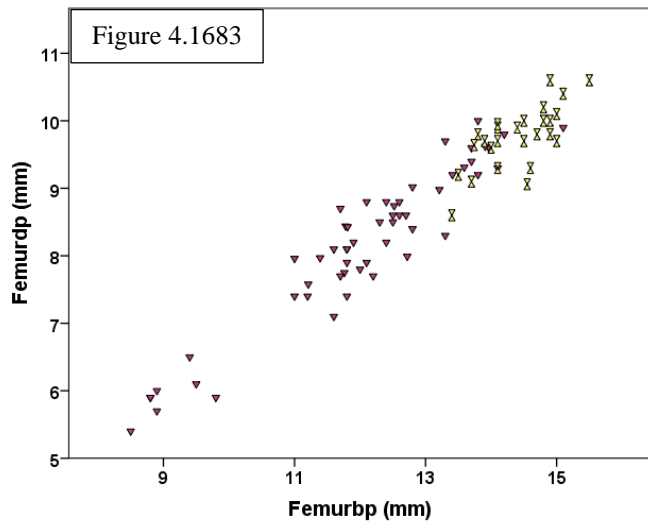
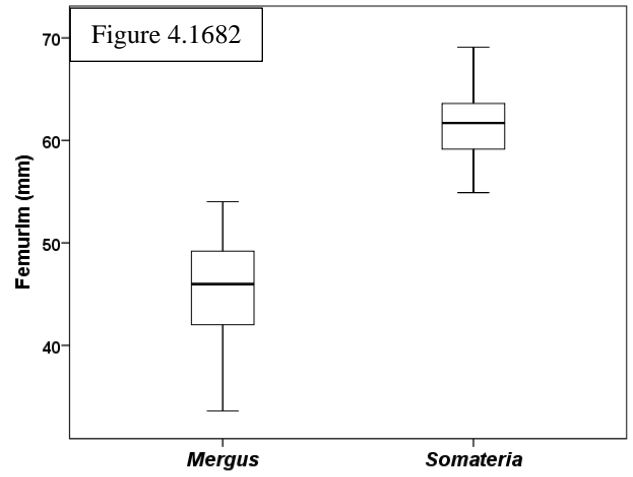
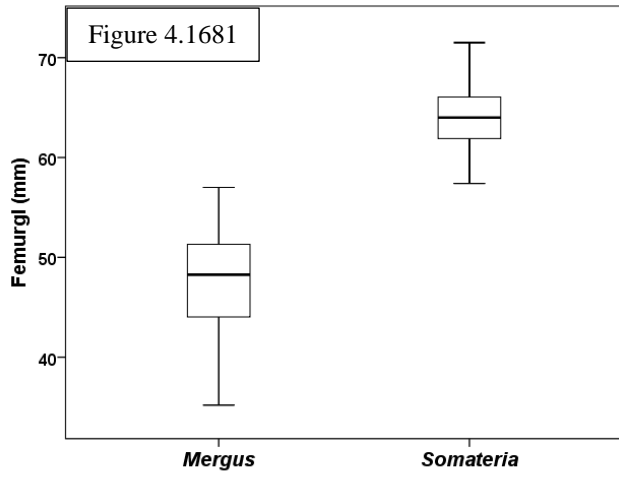
Melanitta/Somateria



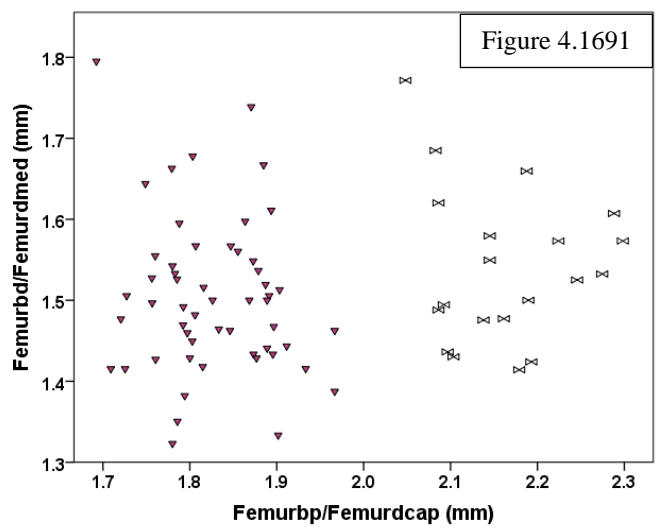
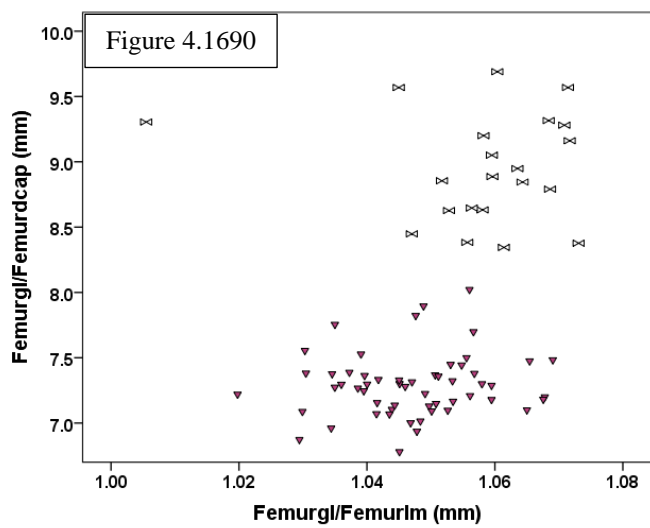
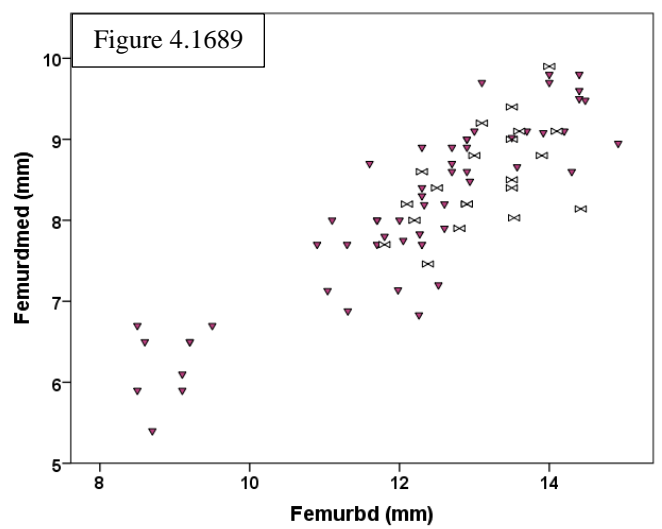
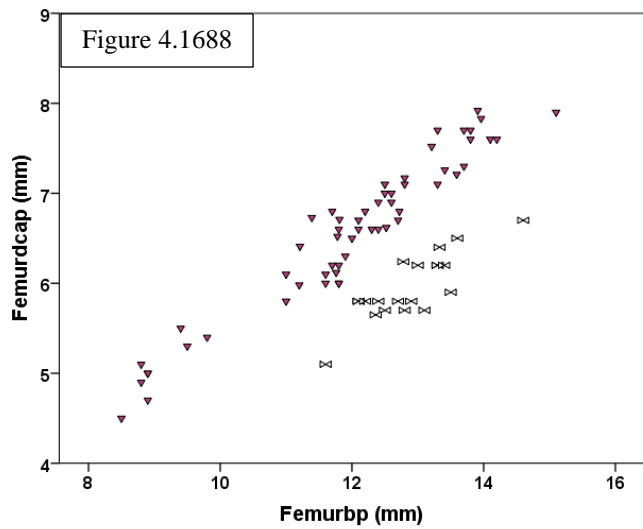
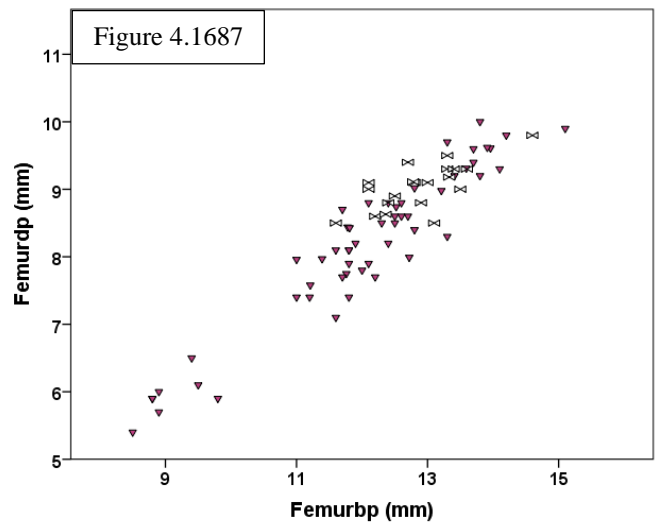
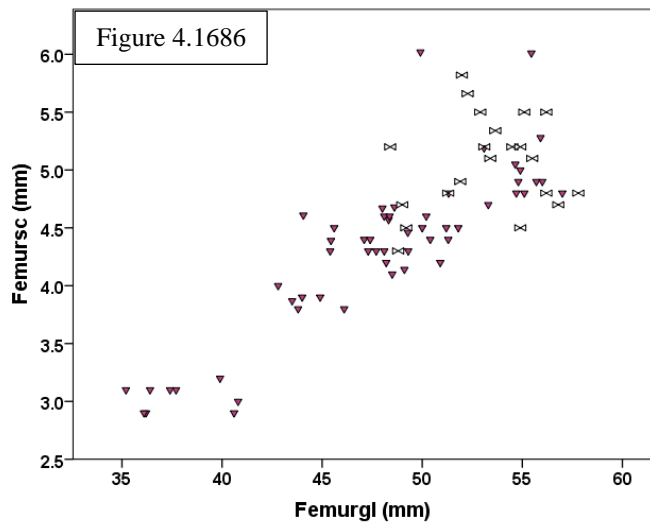
Melanitta/Tadorna



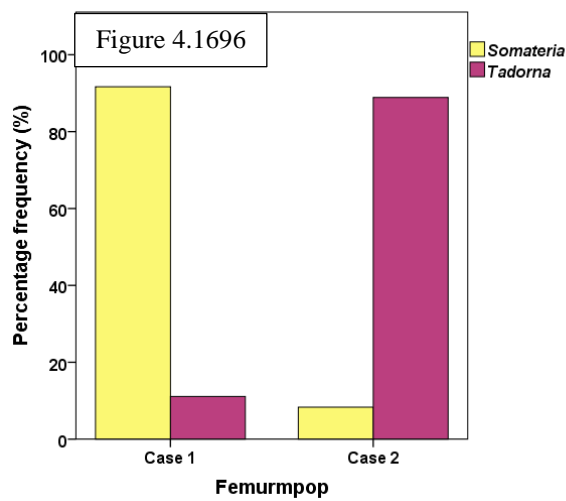
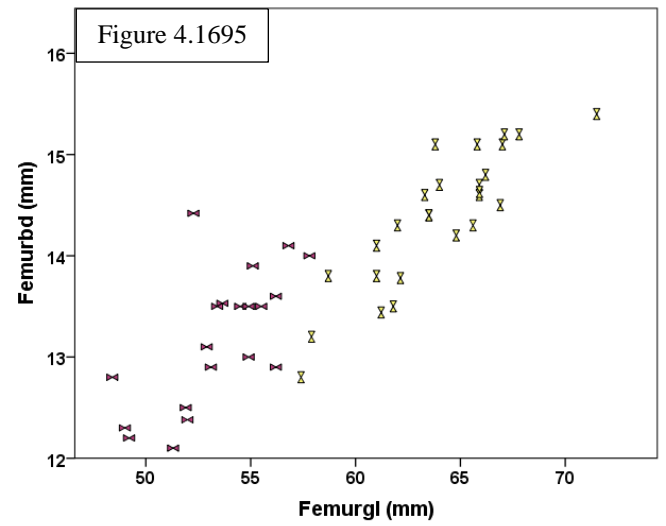
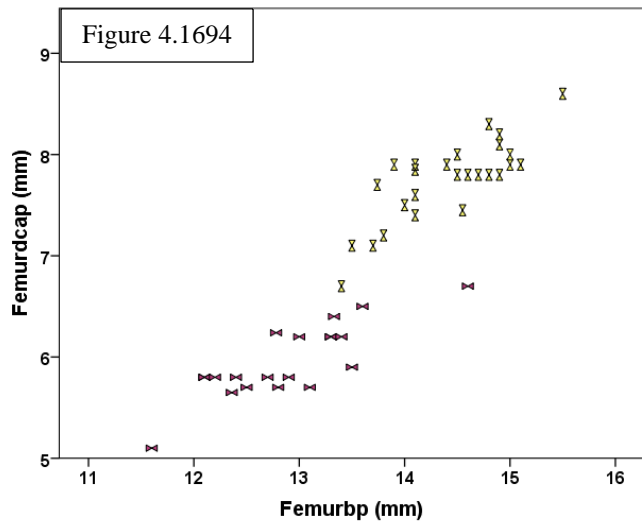
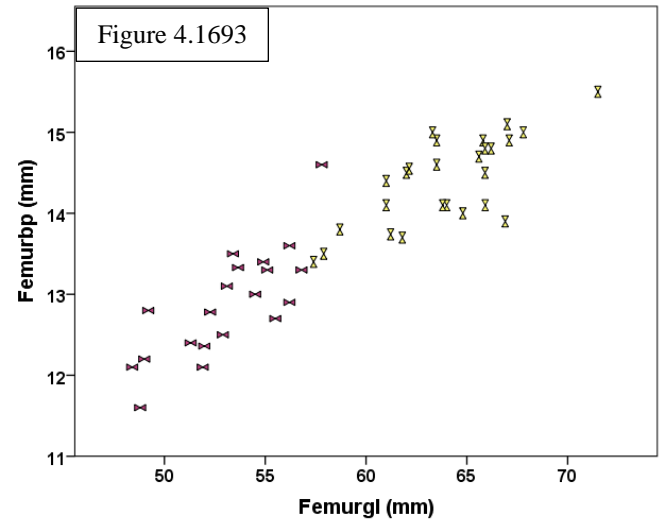
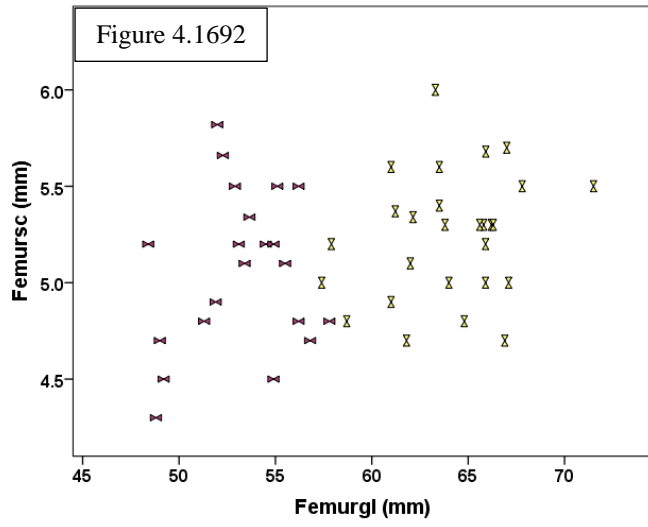
Mergus/Somateria



Mergus/Tadorna

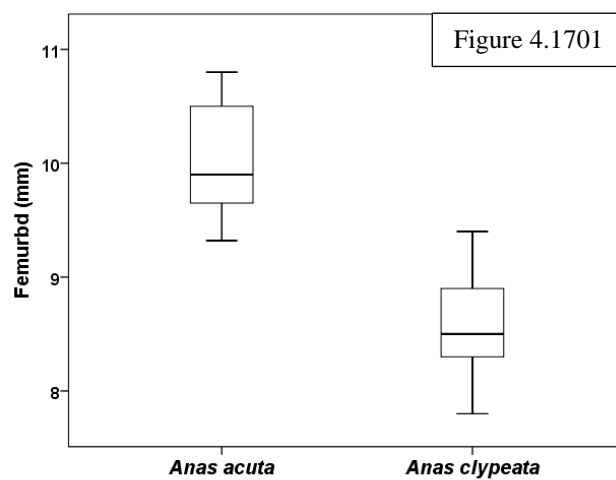
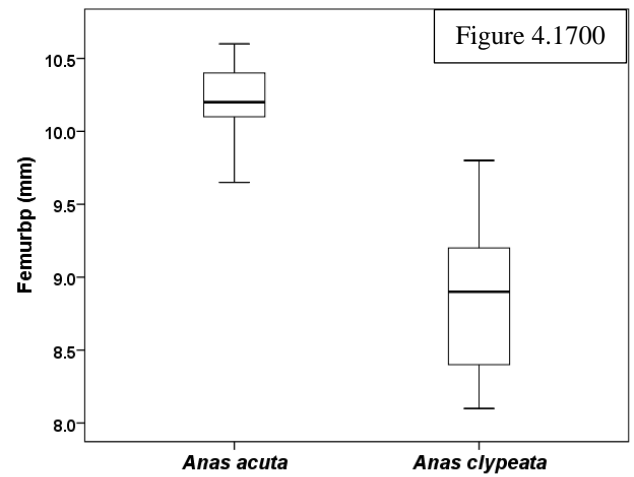
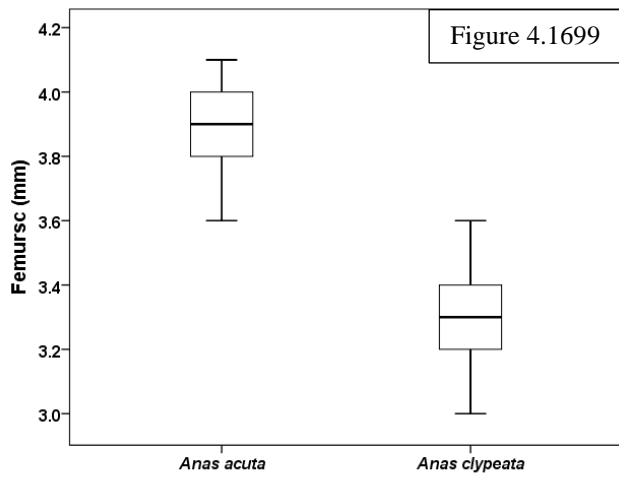
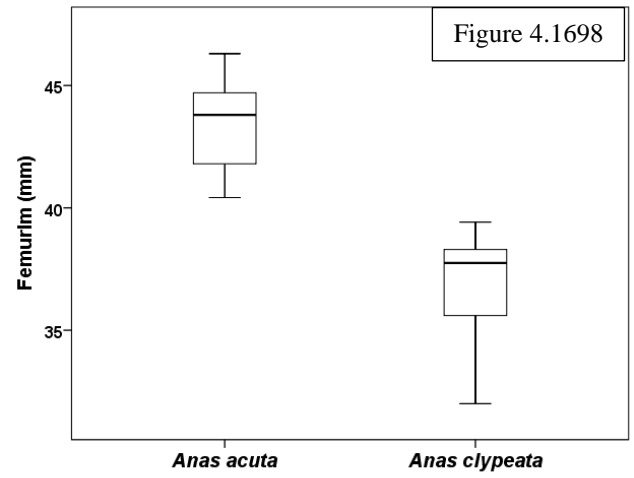
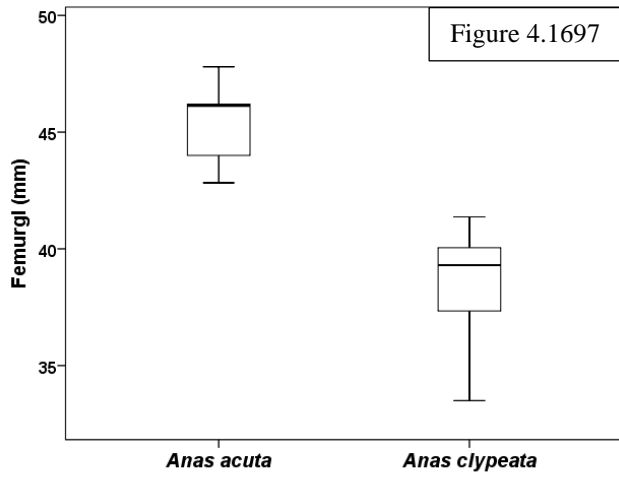


Somateria/Tadorna

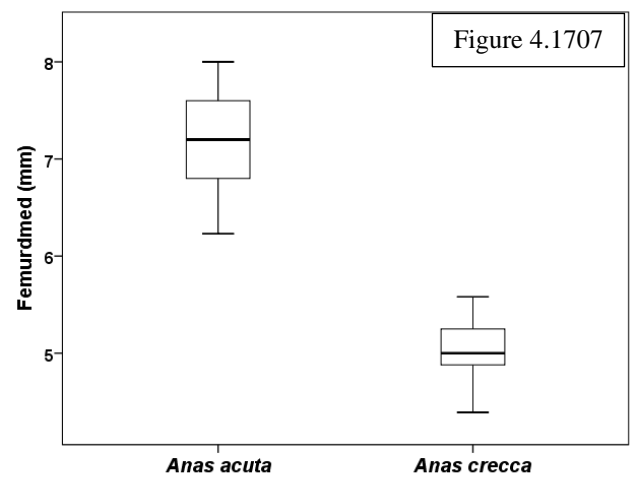
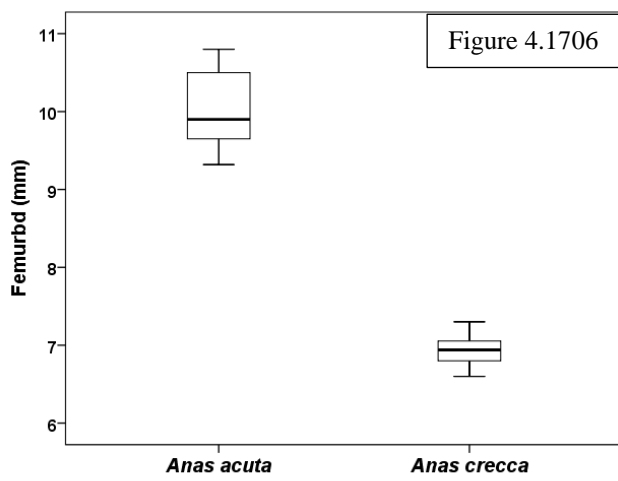
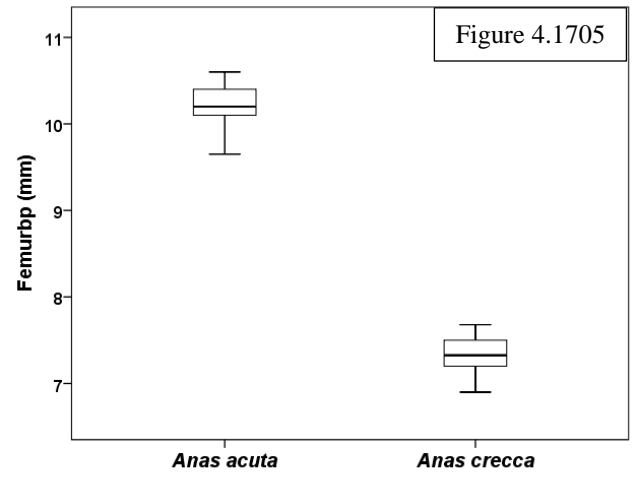
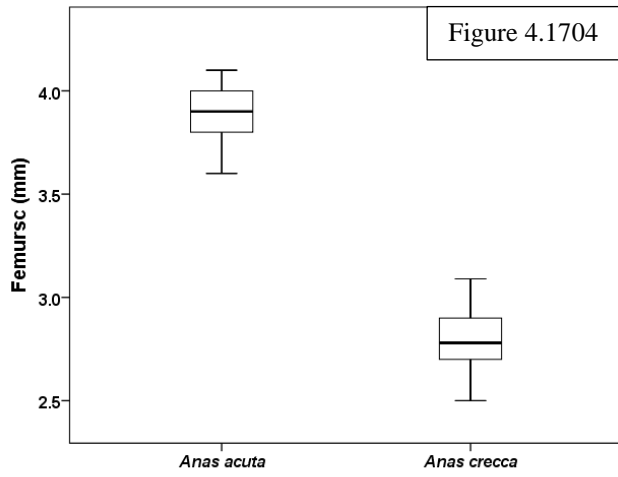
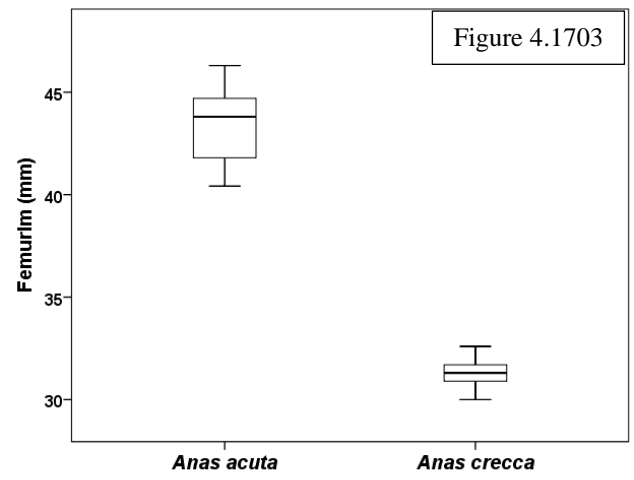
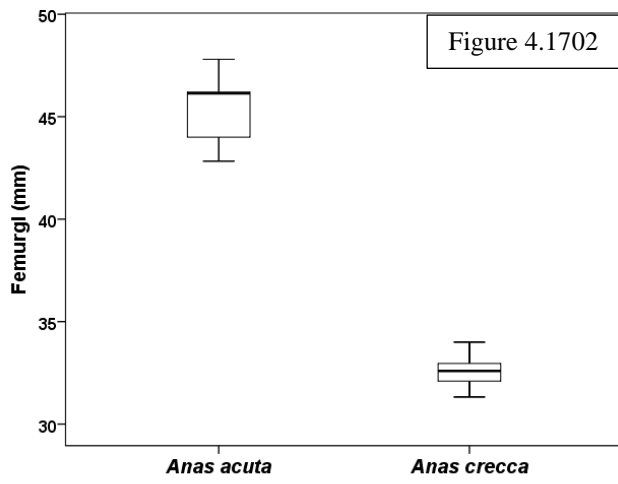


Species

Anas acuta/*Anas clypeata*



Anas acuta/*Anas crecca*



Anas acuta/Anas penelope

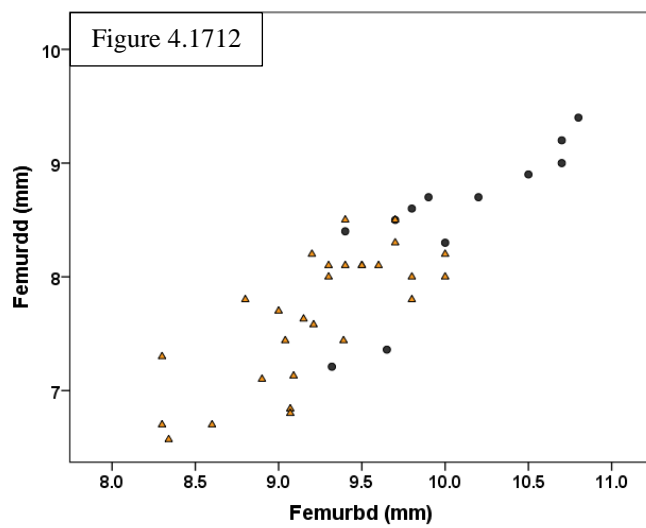
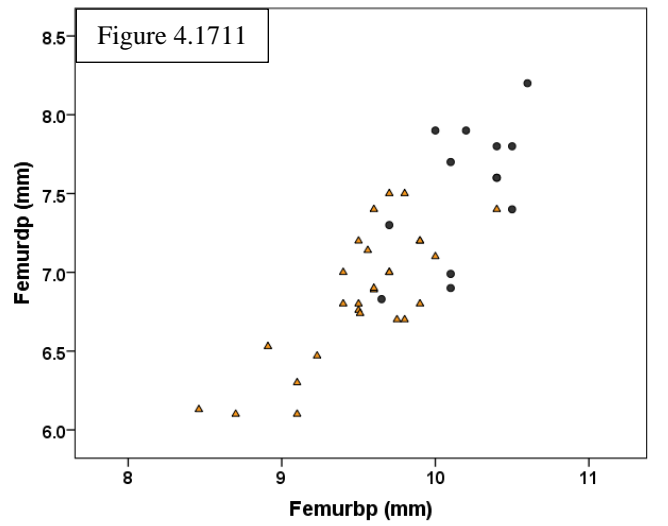
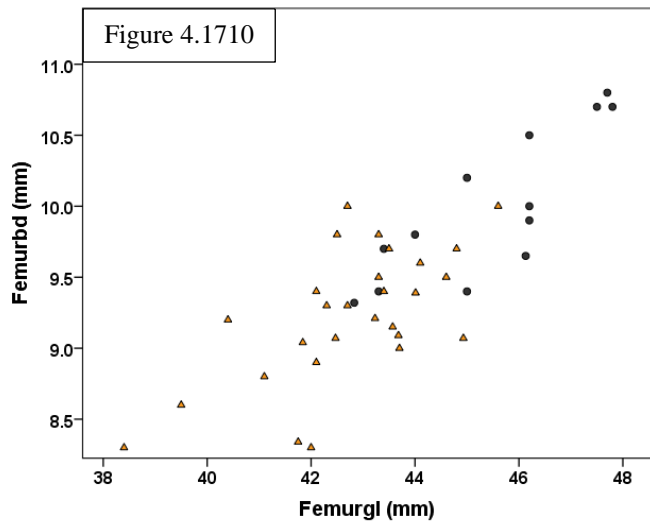
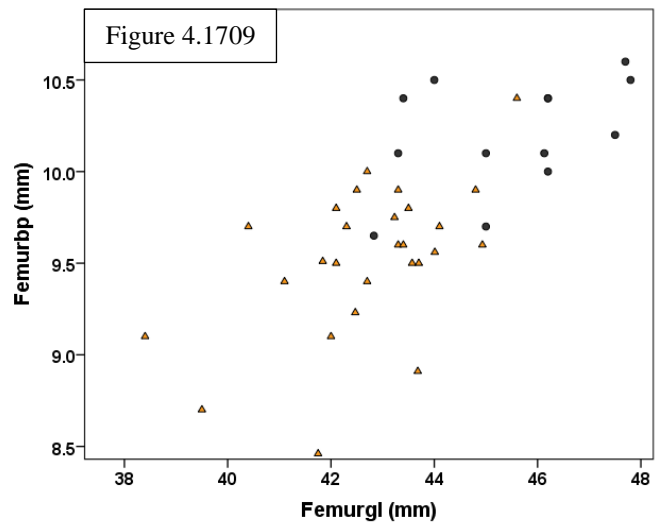
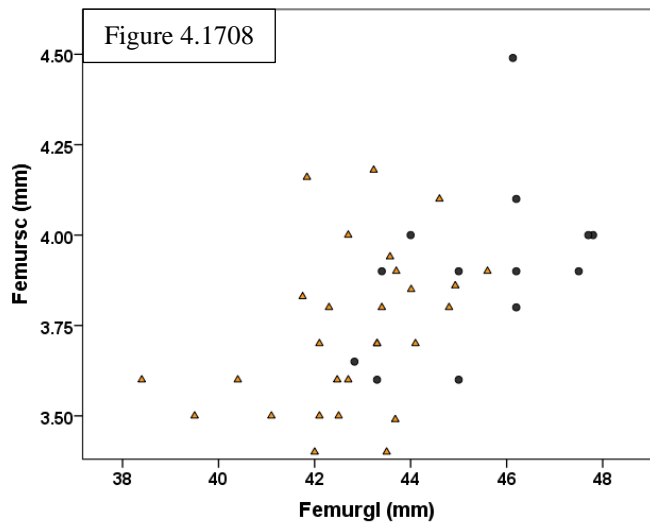
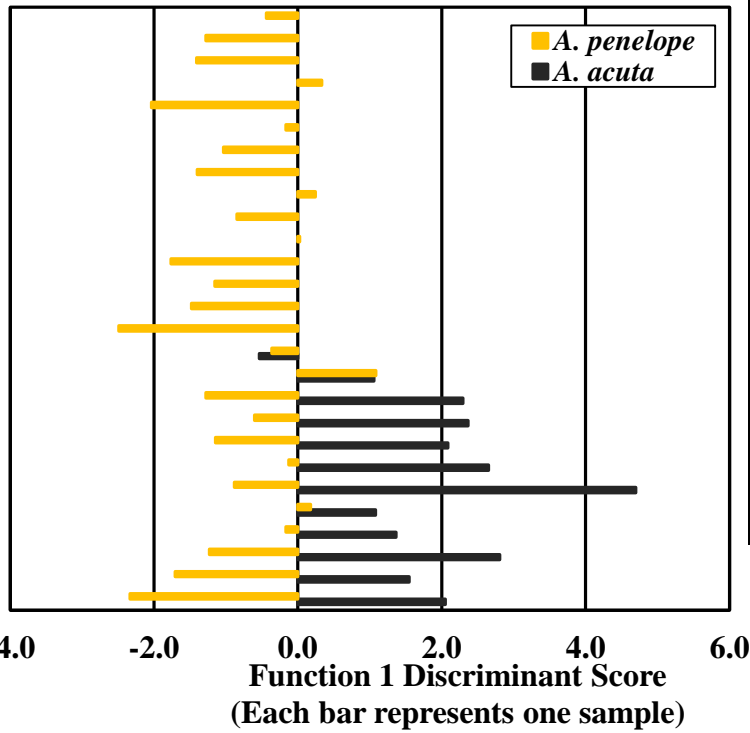


Figure 4.1713



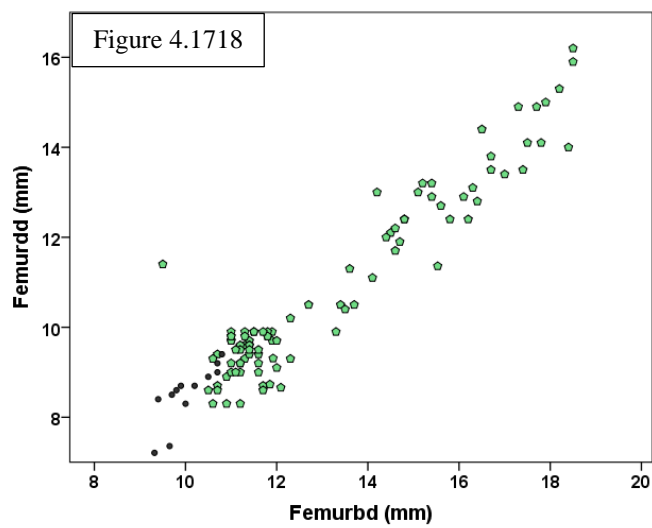
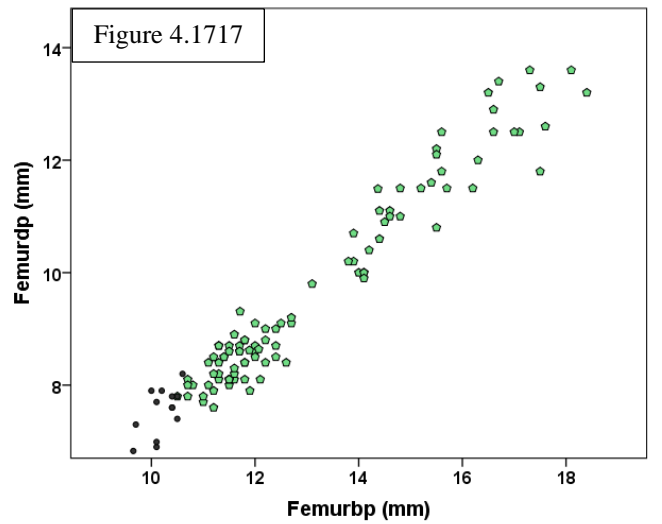
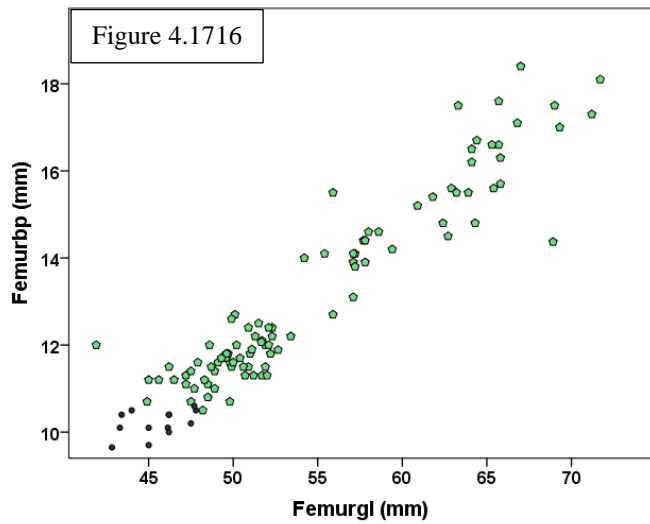
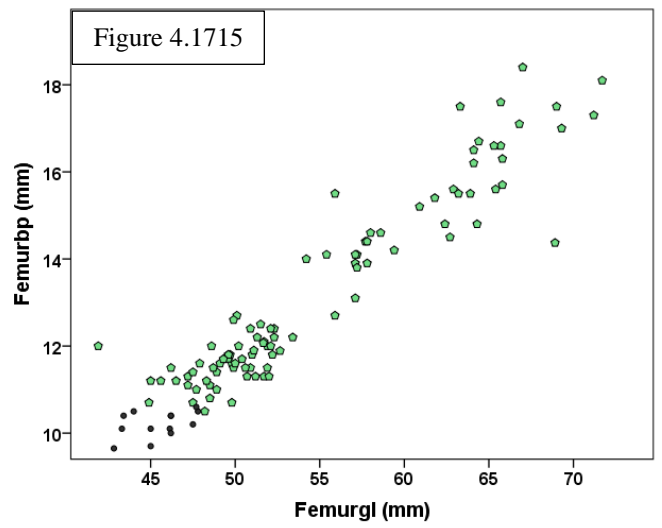
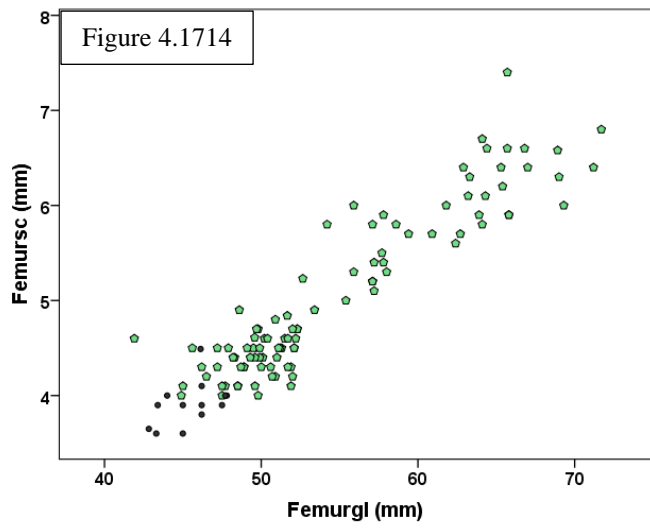
Measurements	Femurgl Femurlm Femurbp Femurdp Femurdcap Femurbd Femurdd Femurgl/Femursc Femurgl/Femurbp Femurbp/Femurdp Femurbd/Femurdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.001
Function 1 % of Variance	100.0

Classification results summary

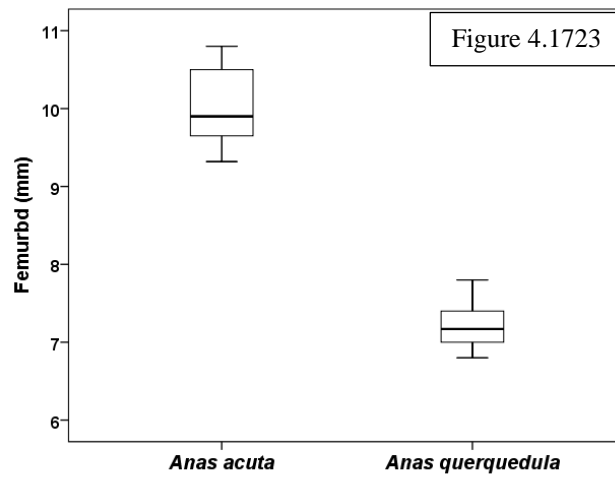
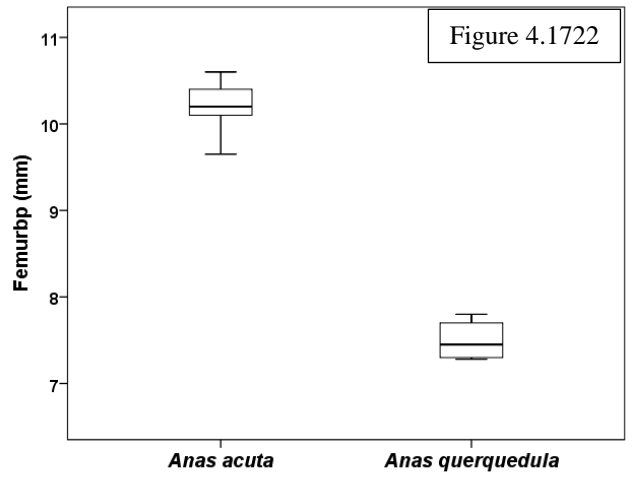
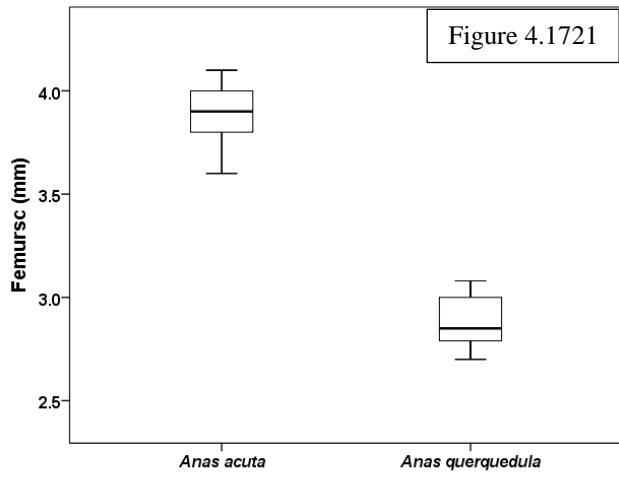
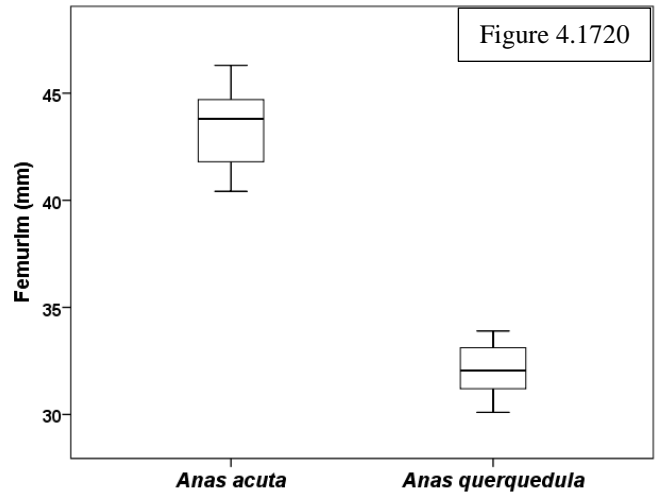
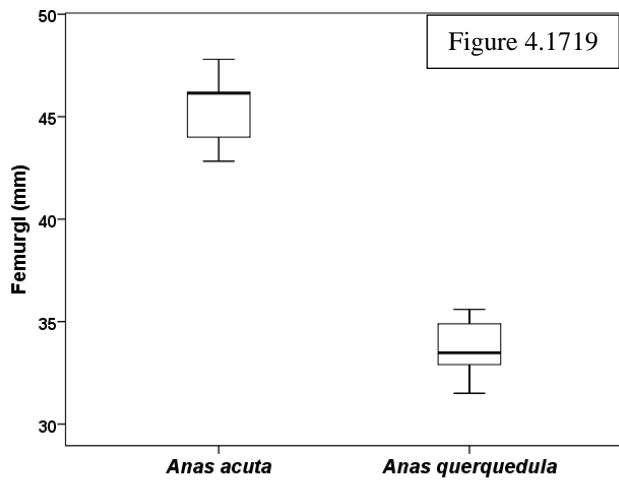
	Original group	Predicted Group Membership		Total
		A. acuta	A. penelope	
Count	A. acuta	11	1	12
	A. penelope	1	26	27
%	A. acuta	91.7	8.3	100
	A. penelope	3.7	96.3	100

94.9% of original grouped cases correctly classified.

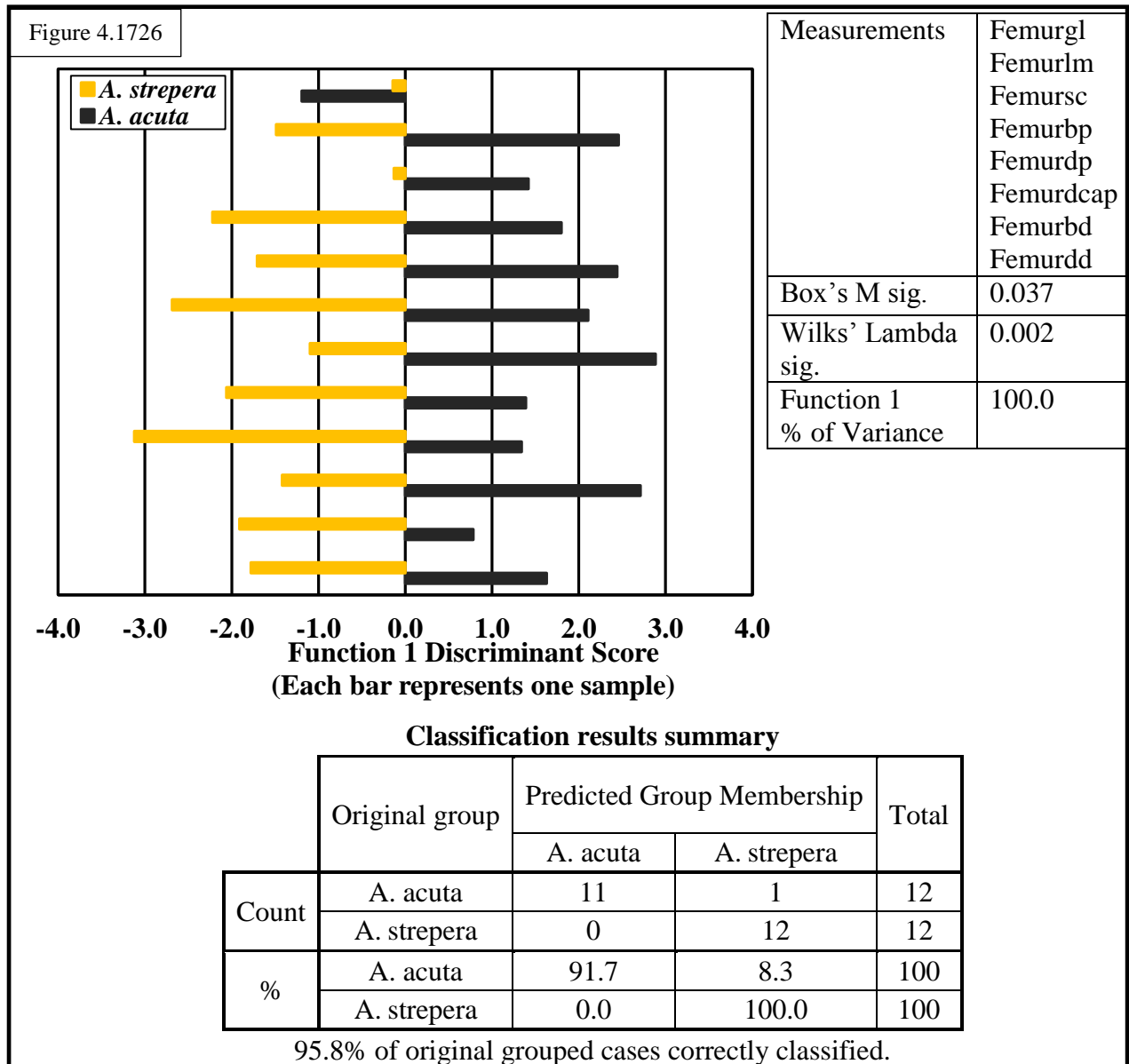
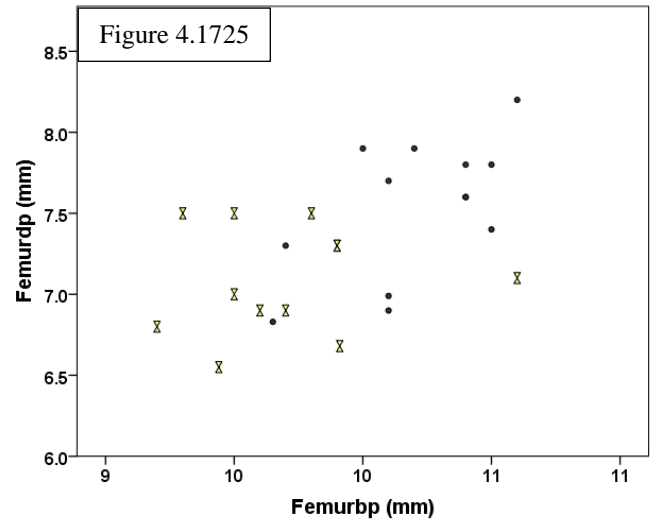
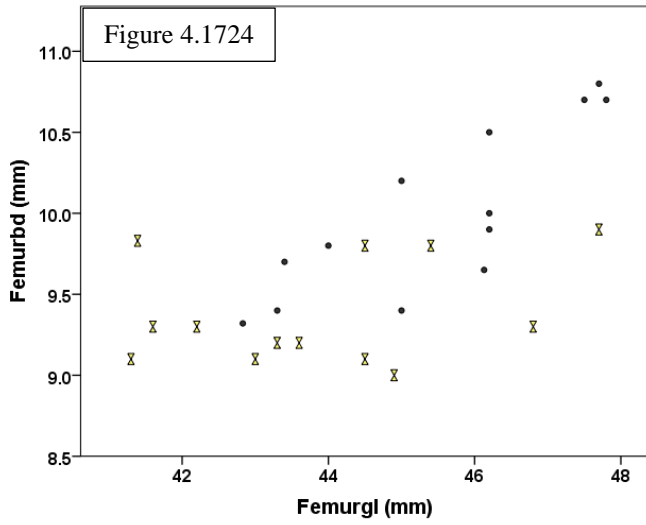
Anas acuta/Anas platyrhynchos (wild and domestic form)



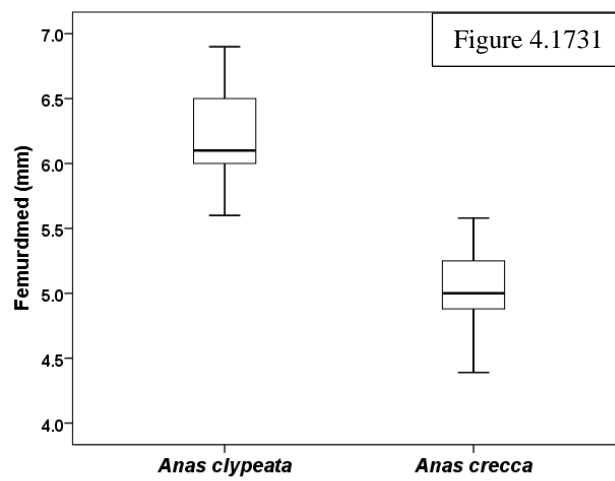
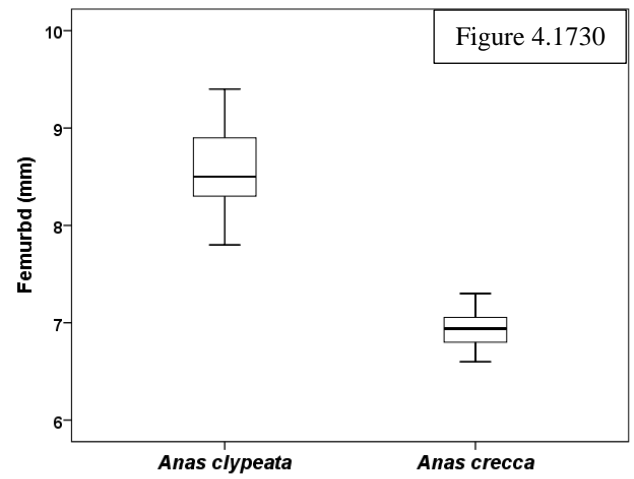
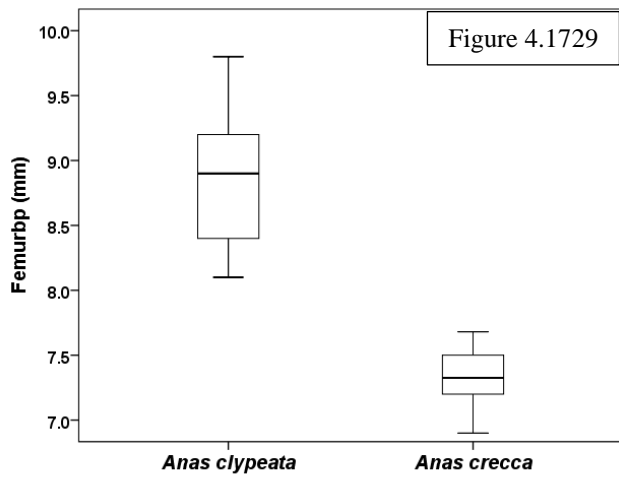
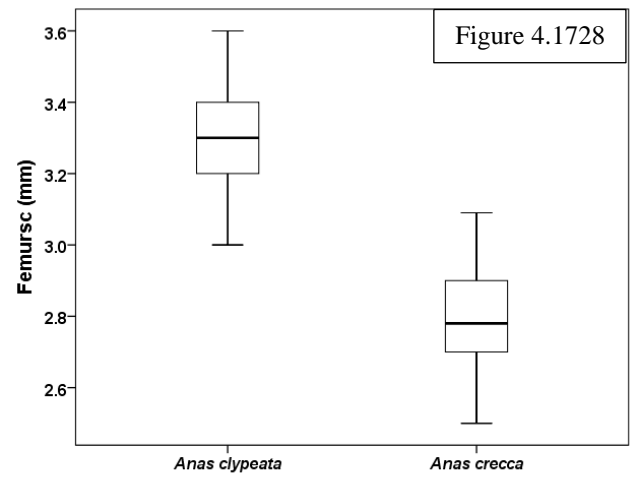
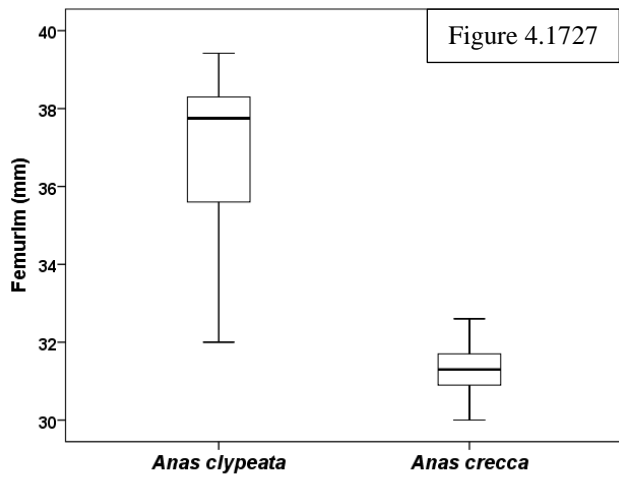
Anas acuta/*Anas querquedula*



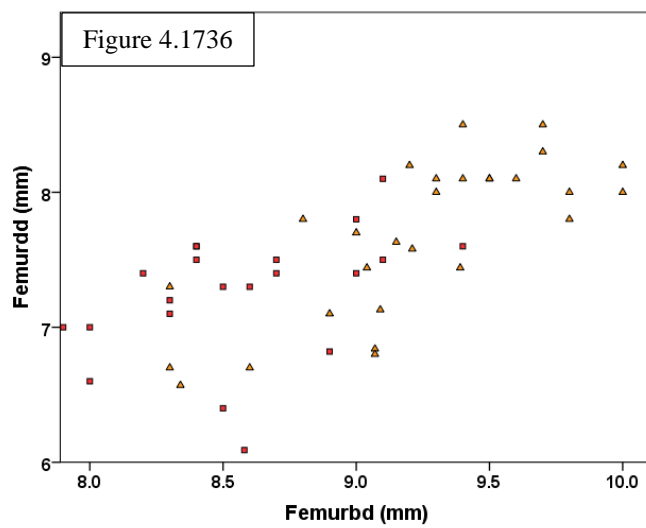
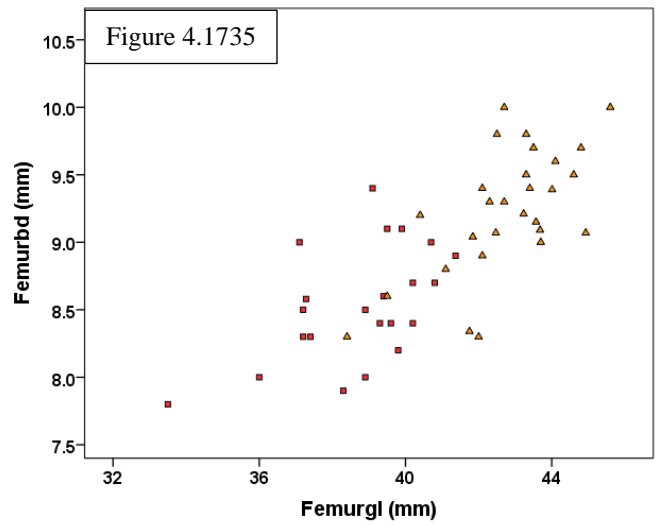
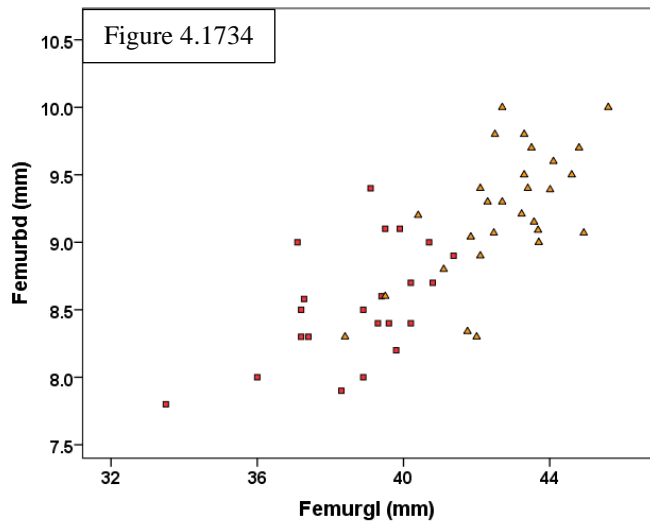
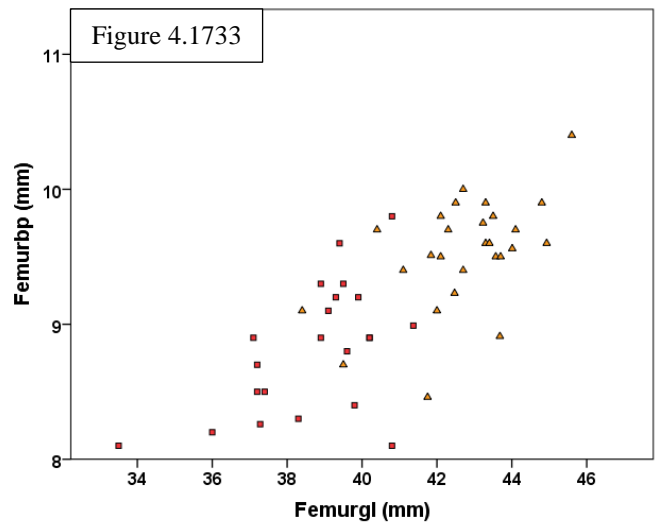
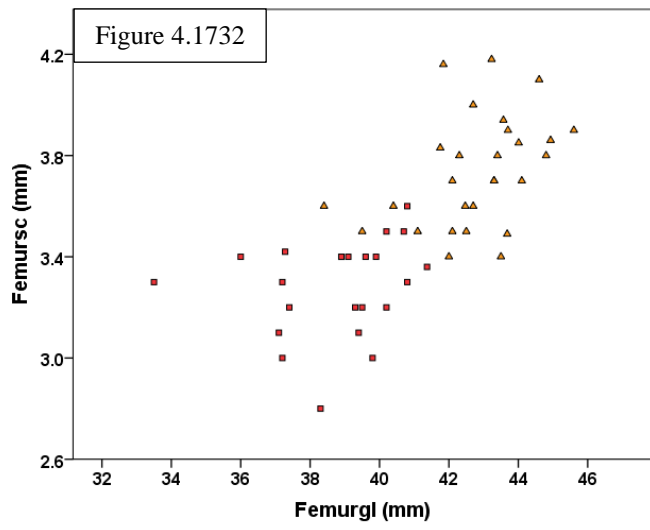
Anas acuta/Anas strepera



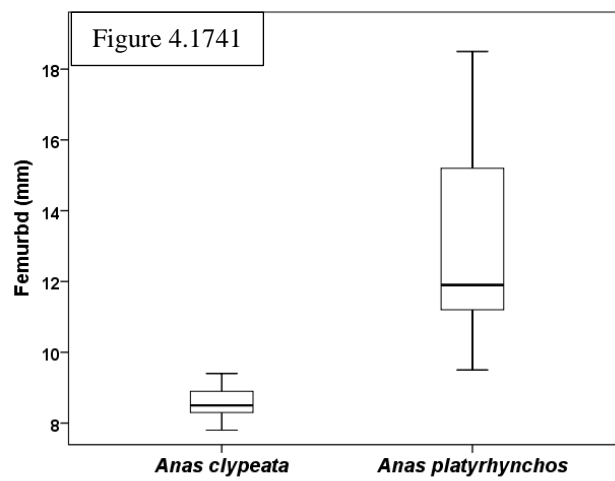
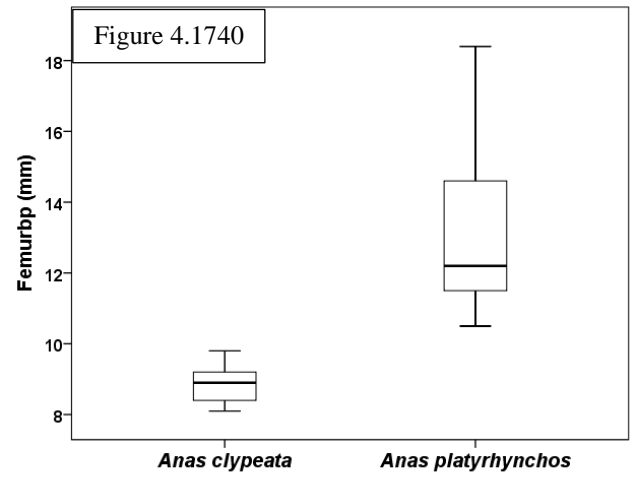
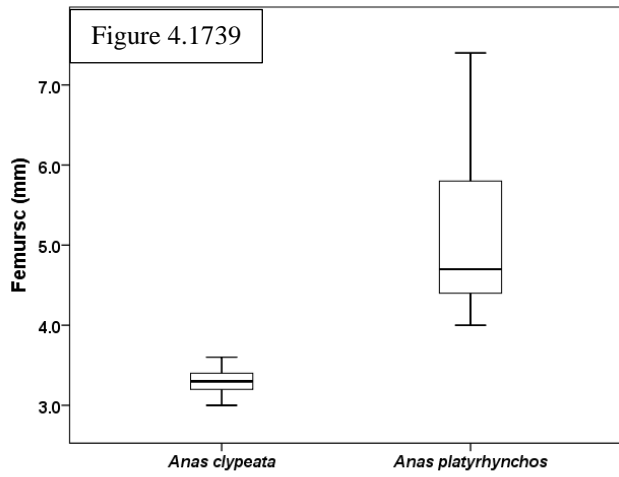
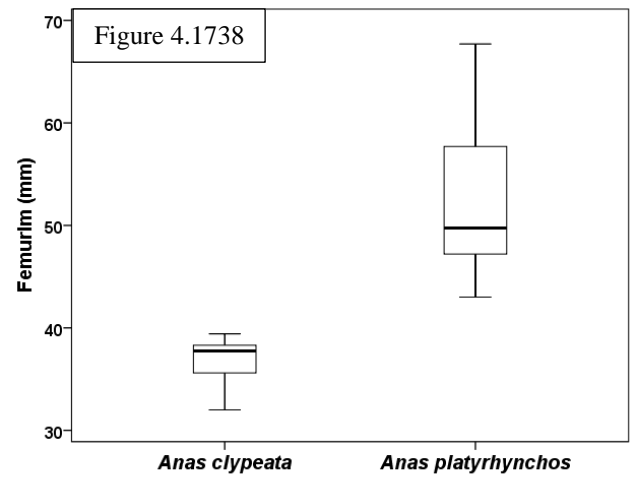
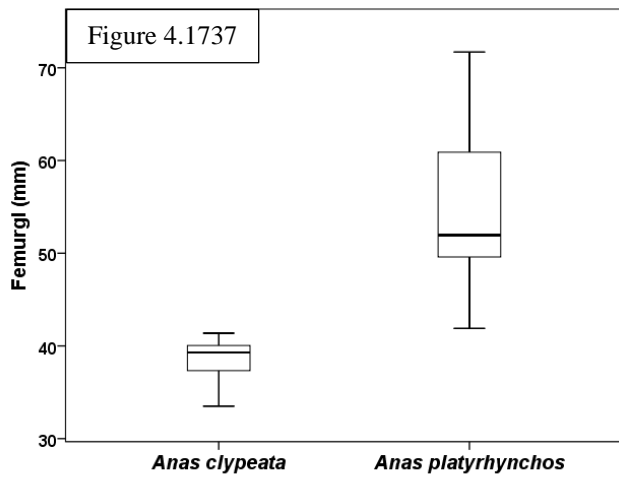
Anas clypeata/*Anas crecca*



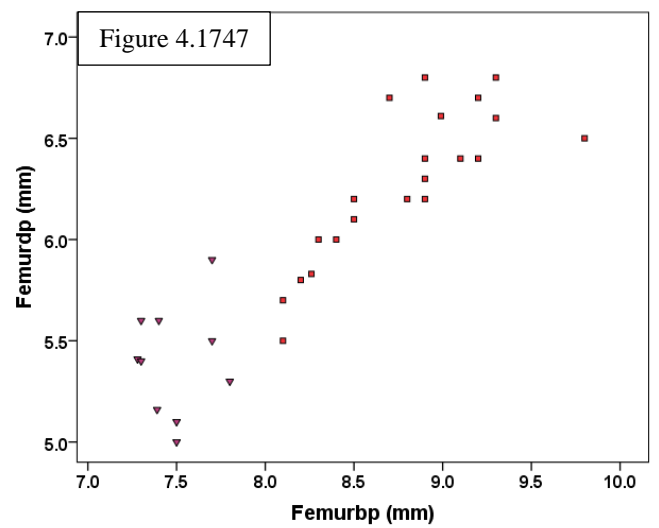
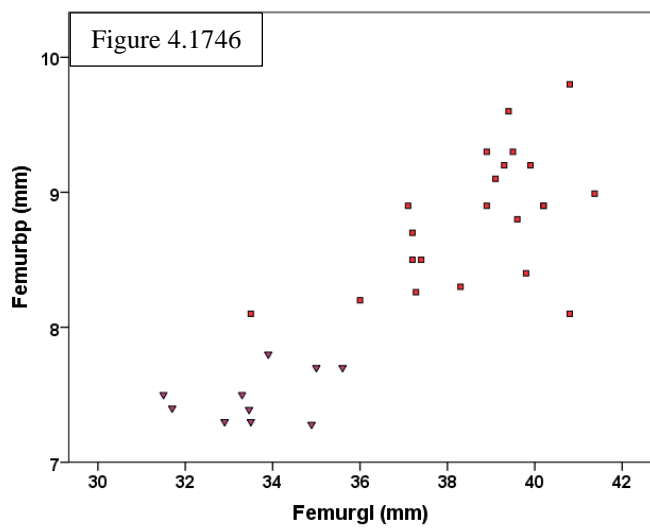
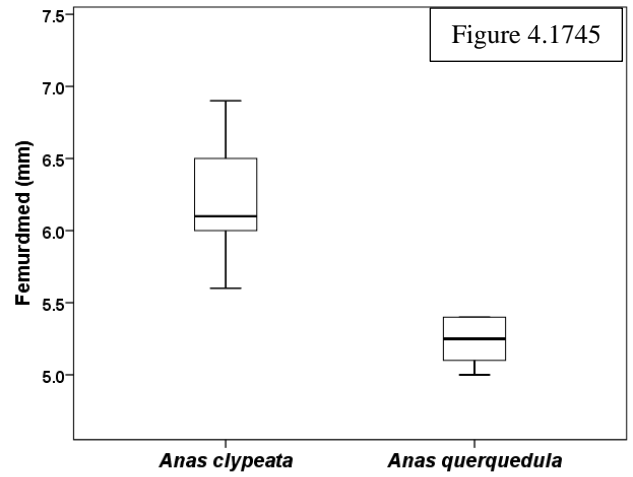
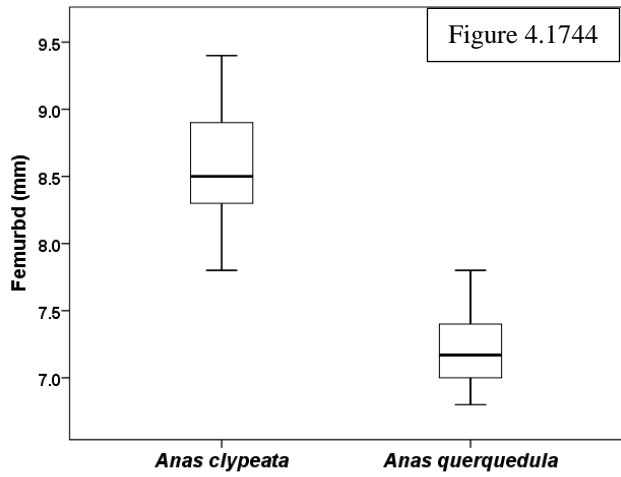
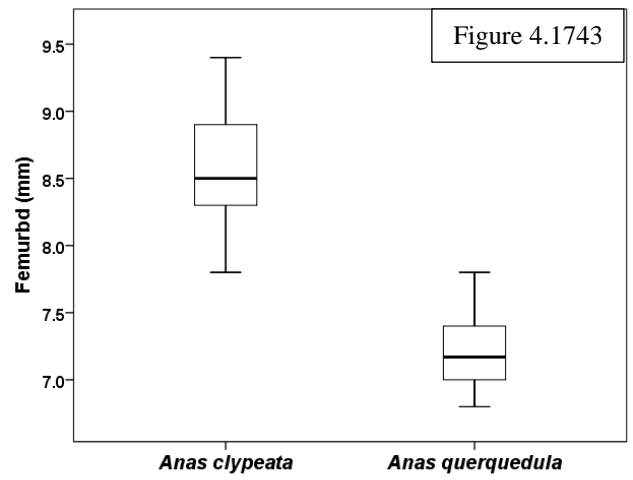
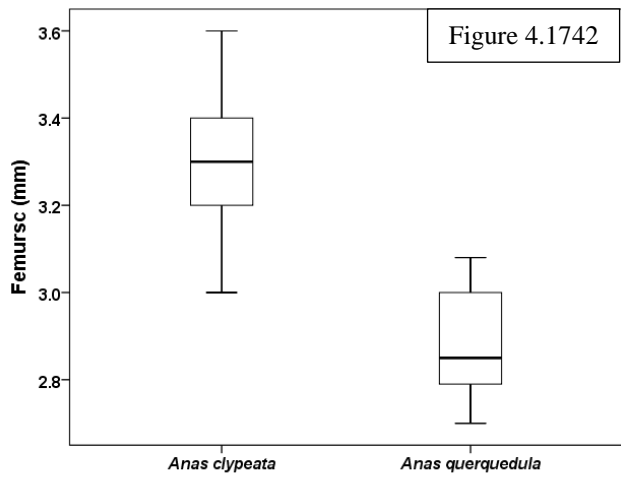
Anas clypeata/Anas penelope



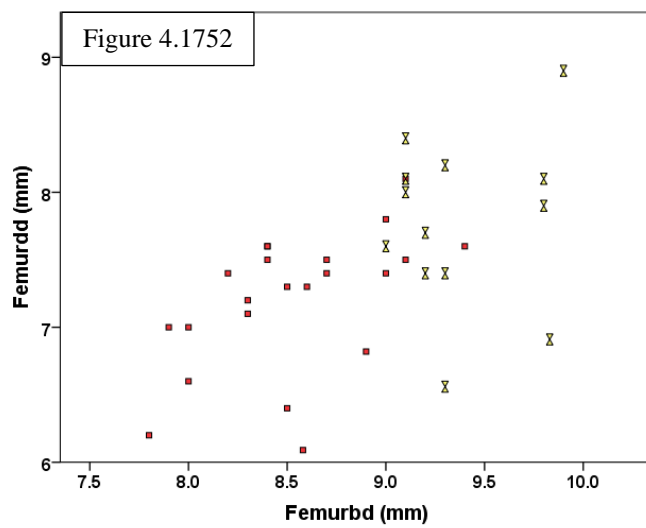
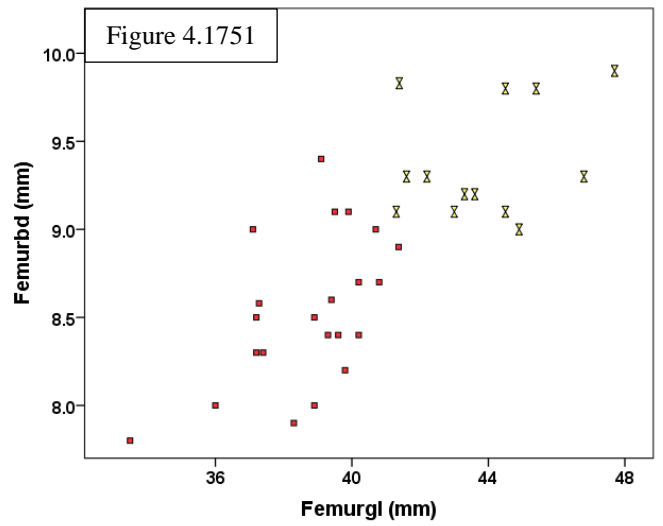
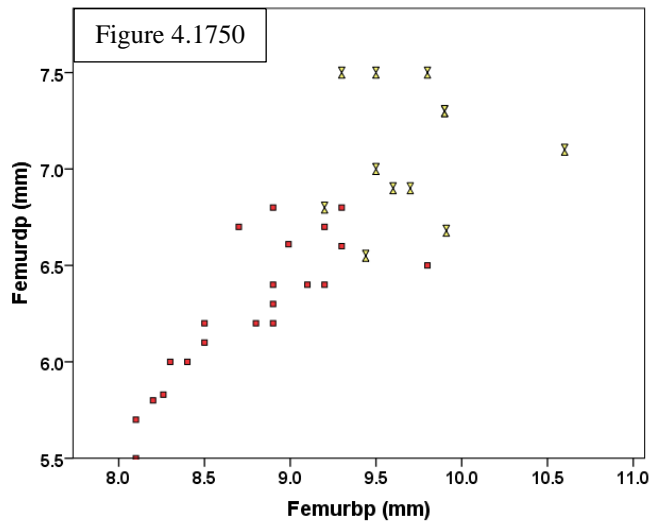
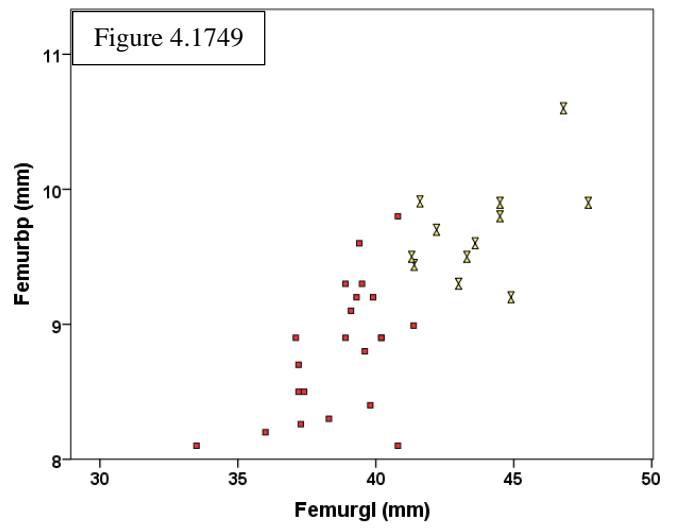
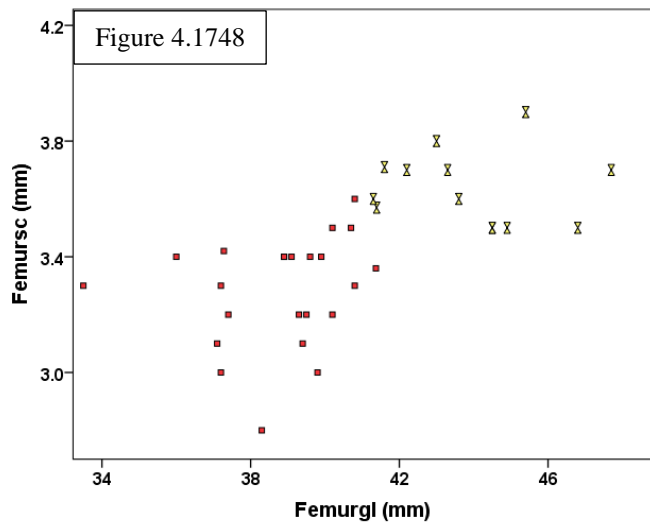
Anas clypeata/*Anas platyrhynchos* (wild and domestic form)



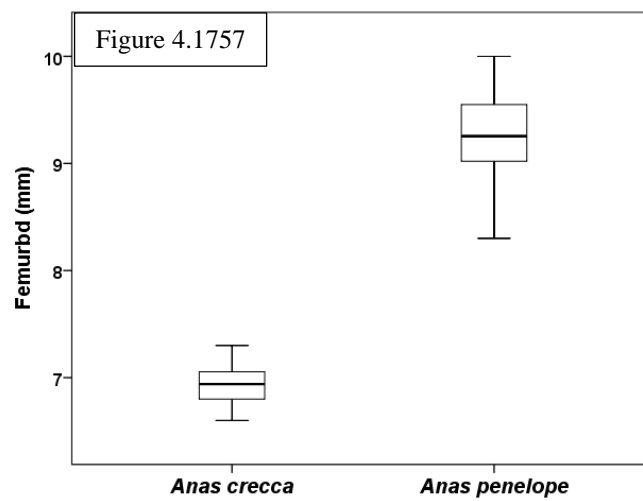
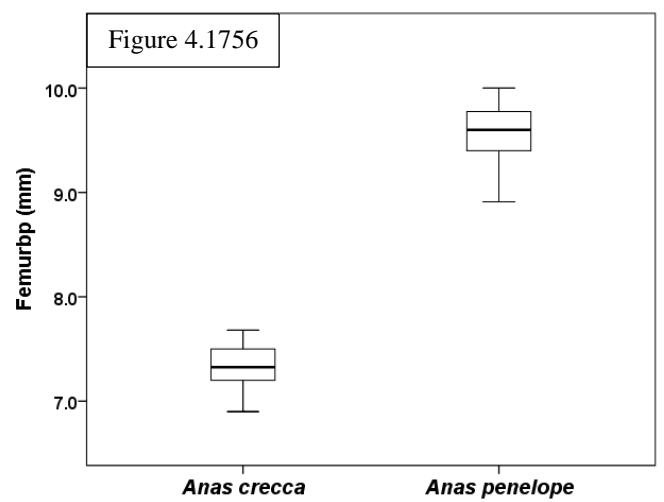
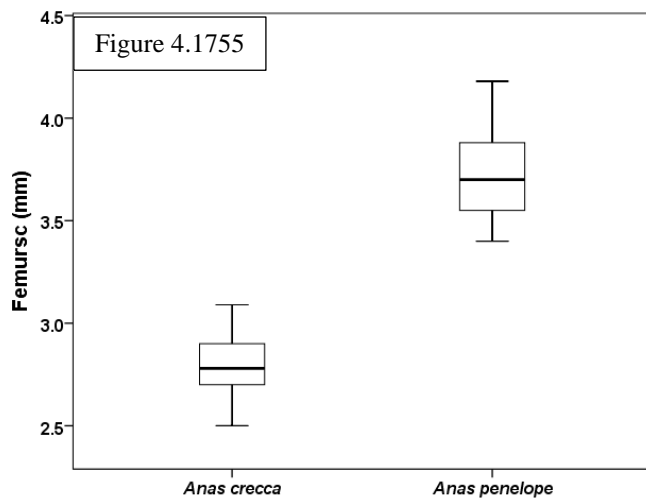
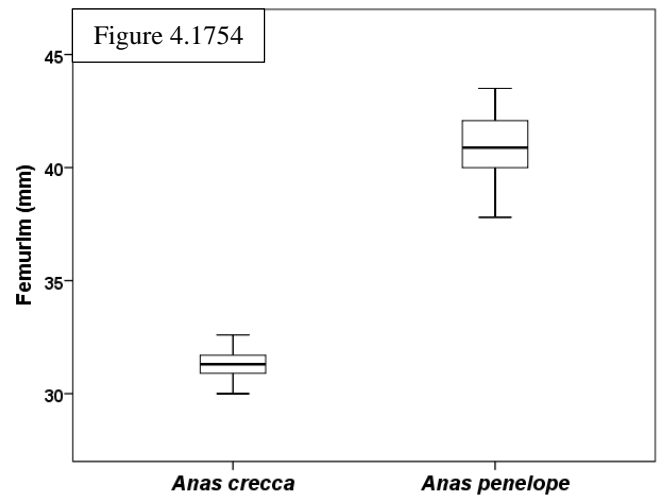
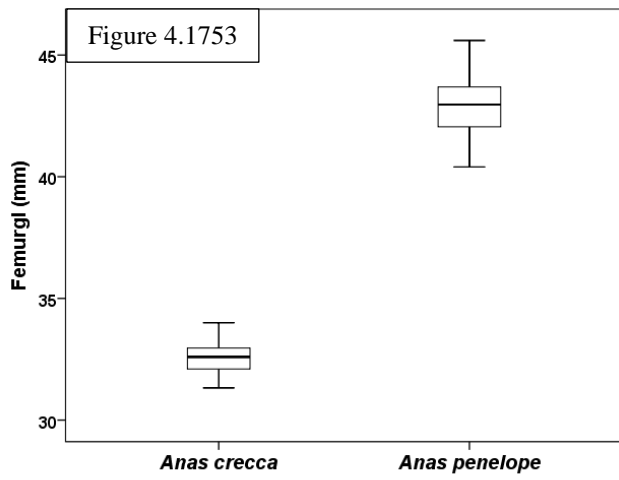
Anas clypeata/*Anas querquedula*



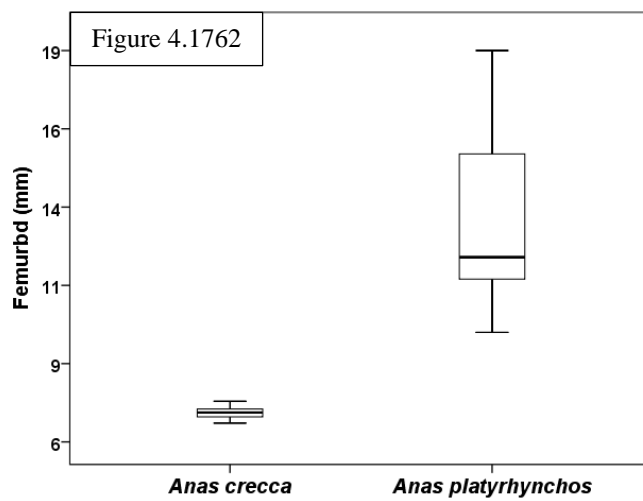
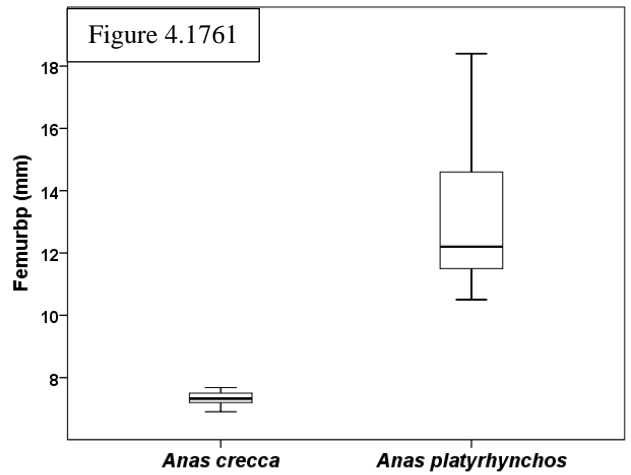
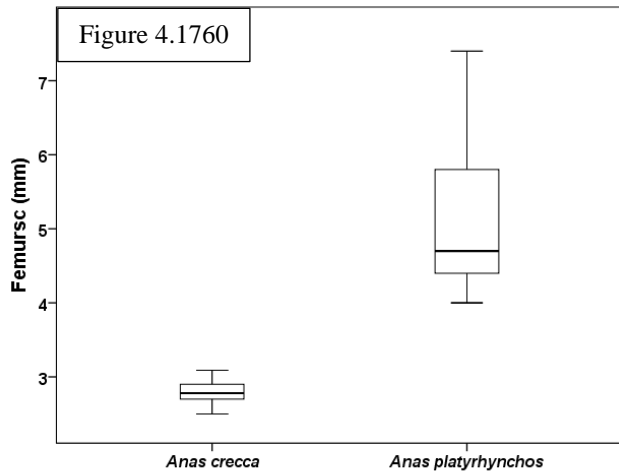
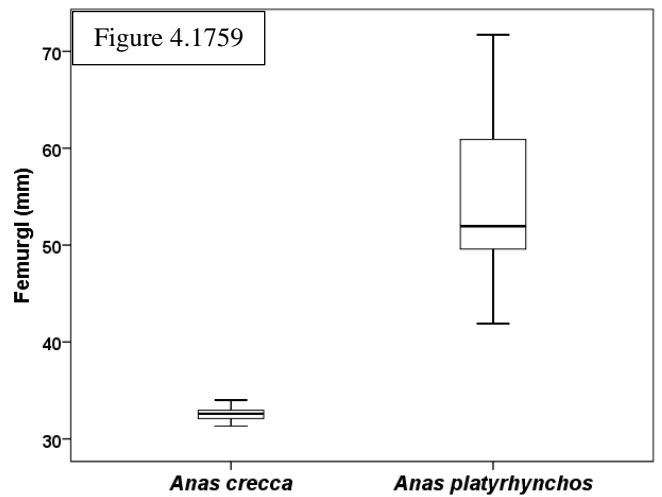
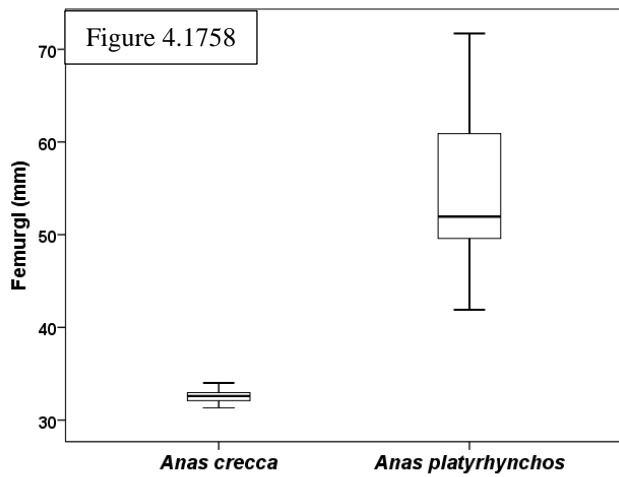
Anas clypeata/Anas strepera



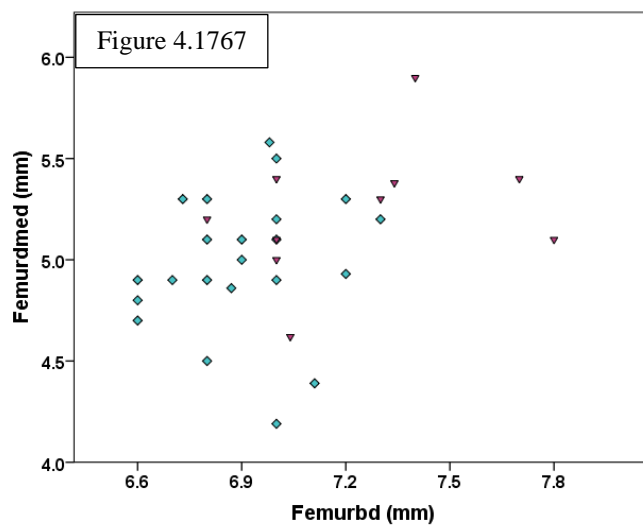
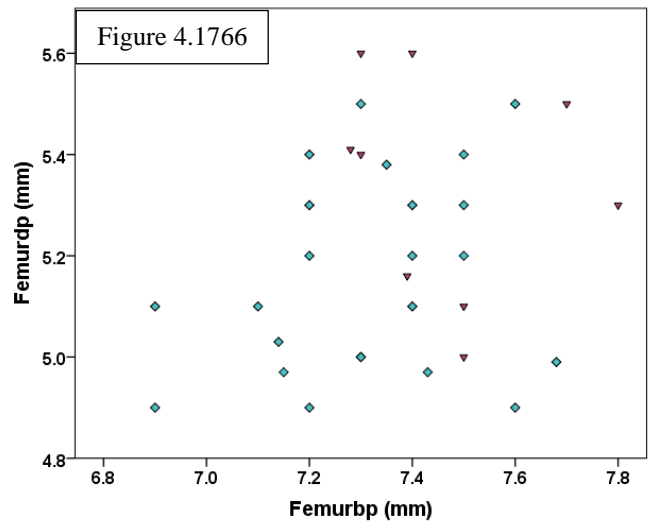
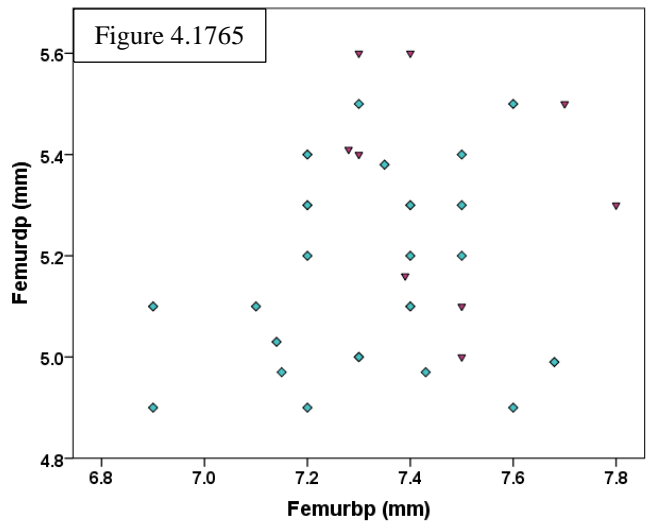
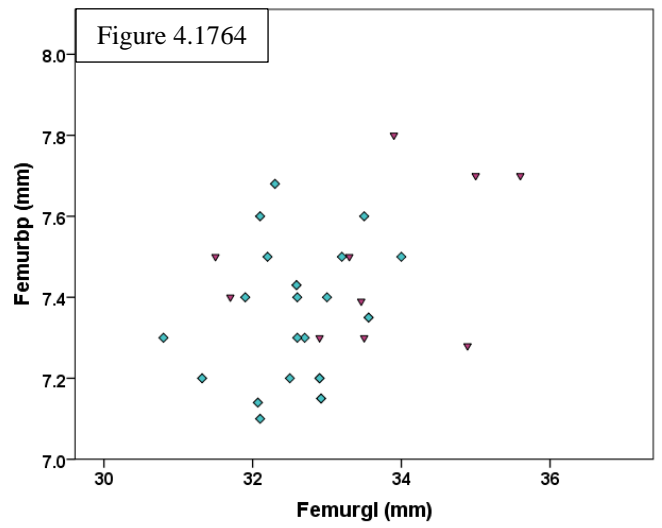
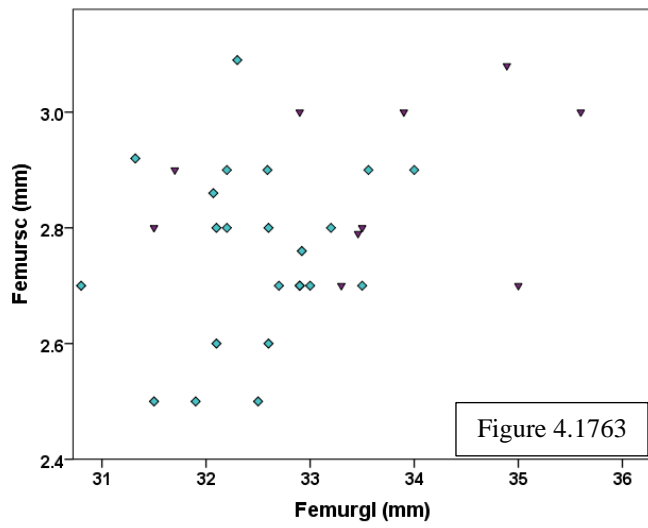
Anas crecca/*Anas penelope*



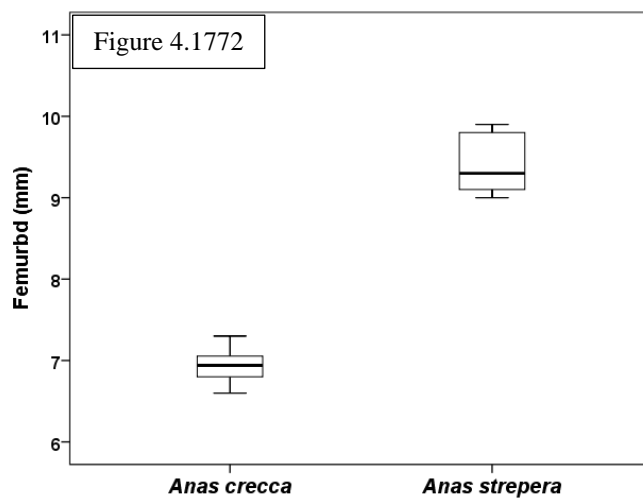
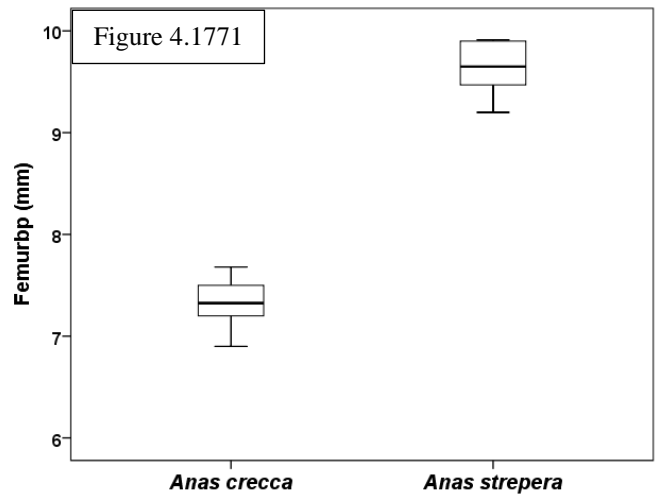
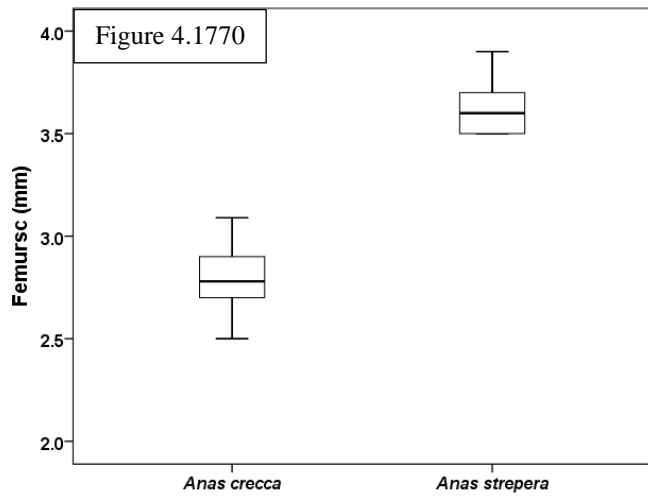
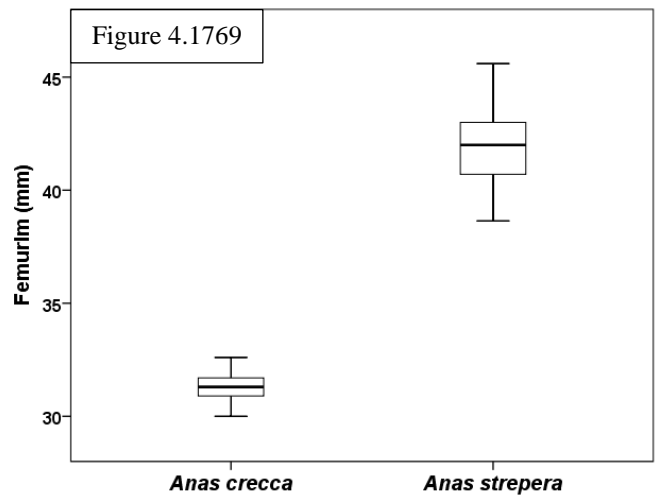
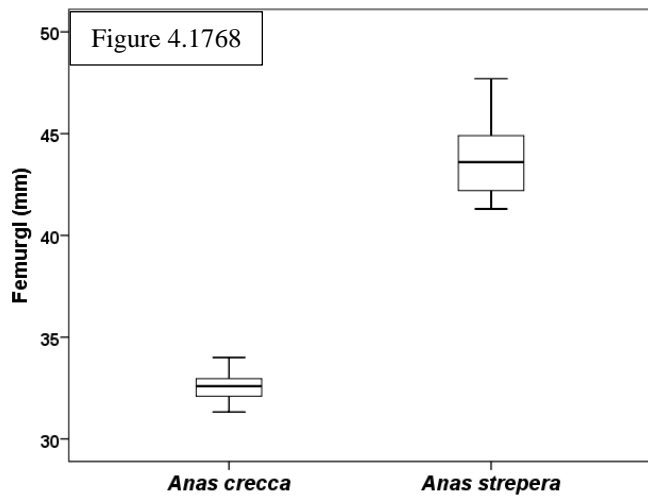
Anas crecca/*Anas platyrhynchos* (wild and domestic form)



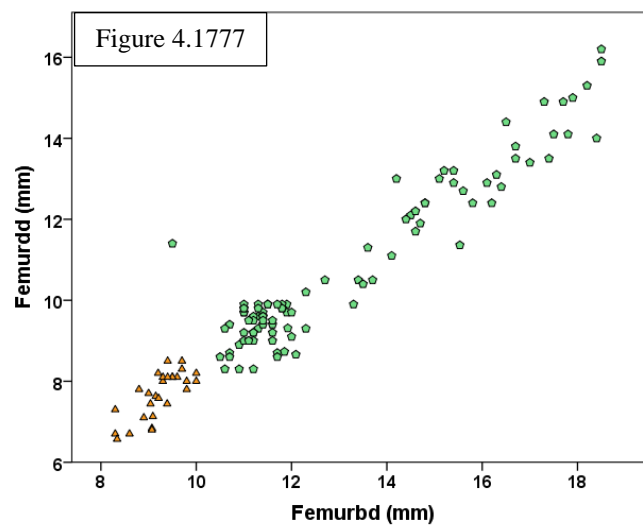
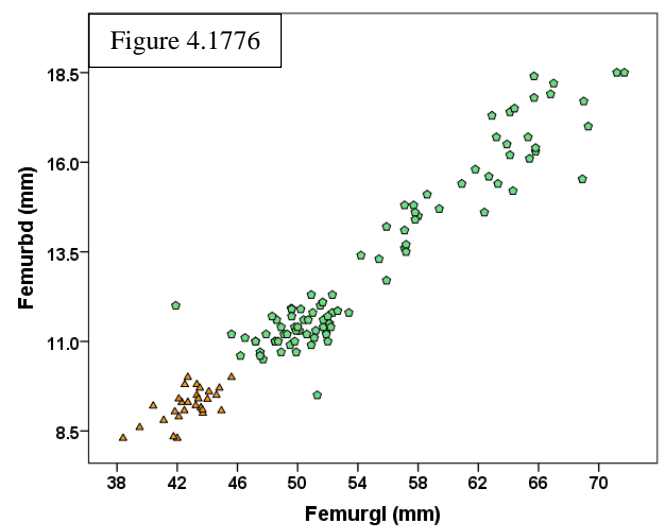
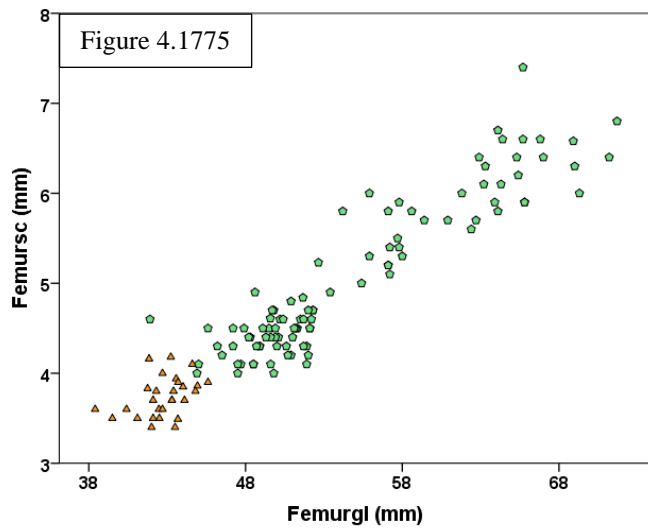
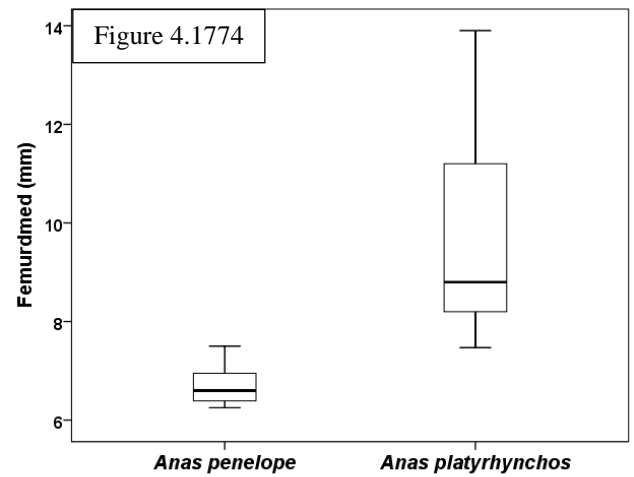
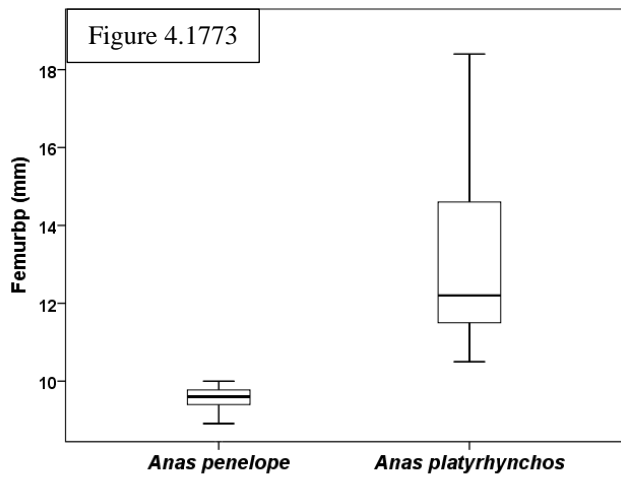
Anas crecca/Anas querquedula



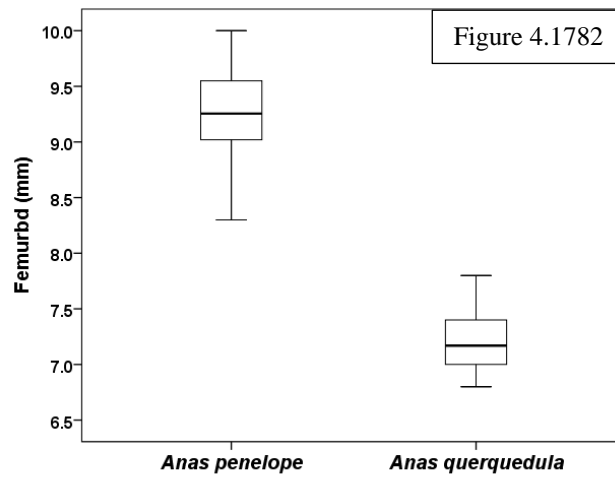
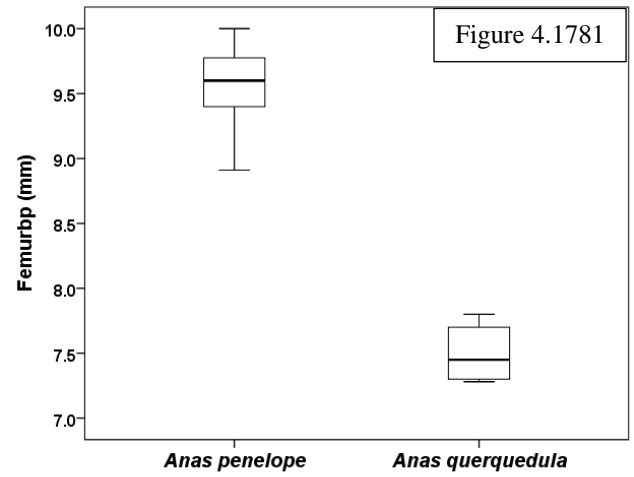
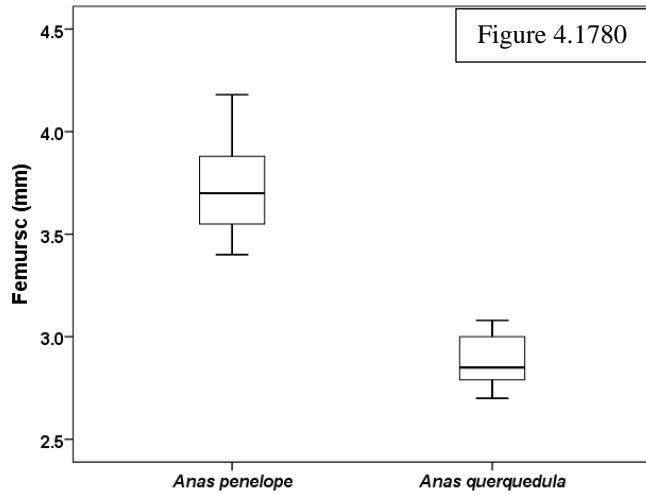
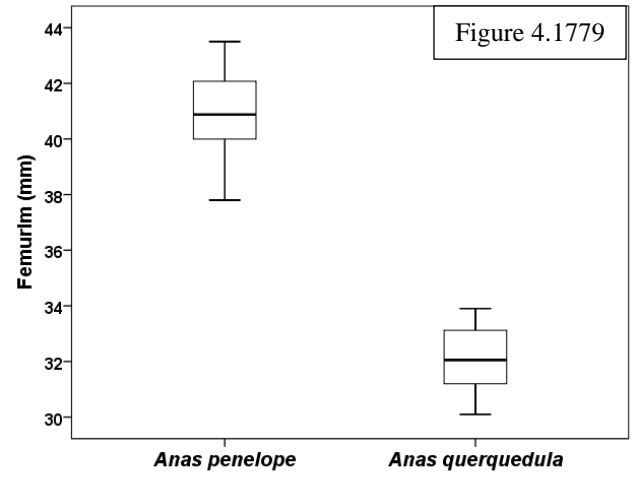
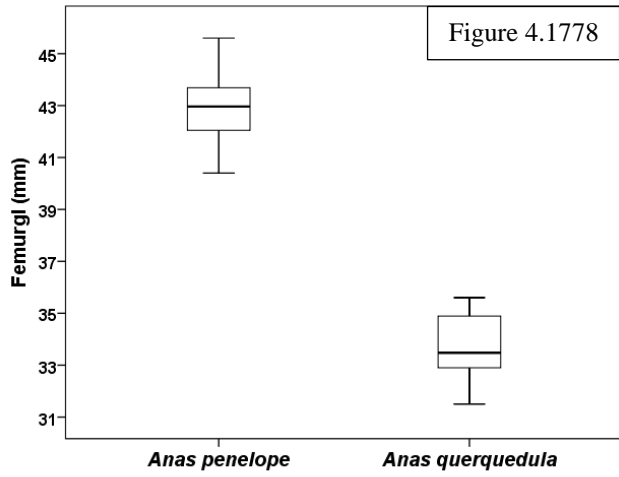
Anas crecca/*Anas strepera*



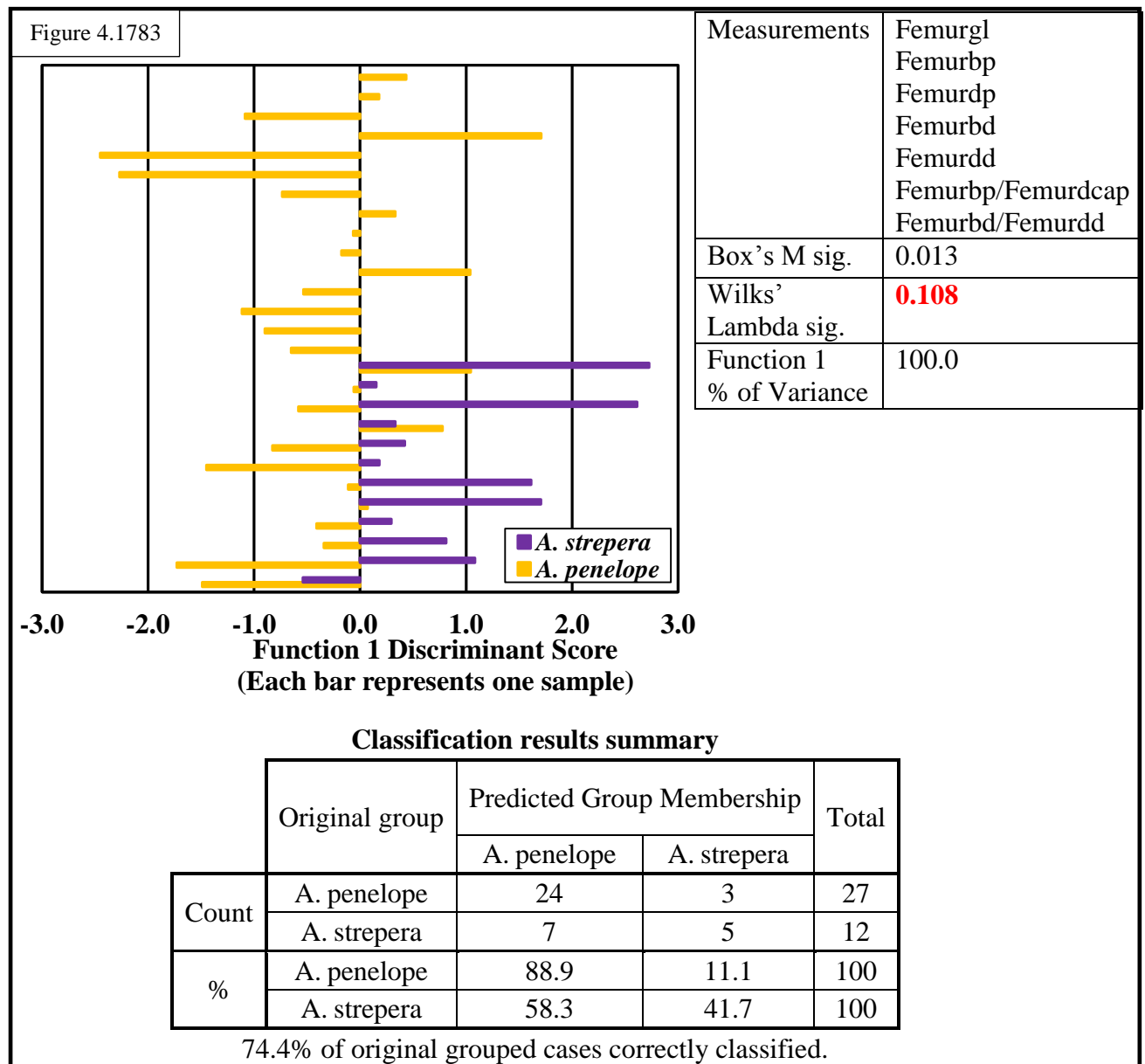
Anas penelope/*Anas platyrhynchos* (wild and domestic form)



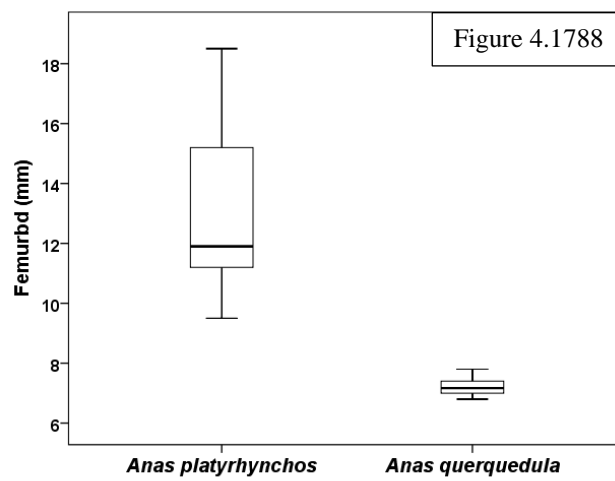
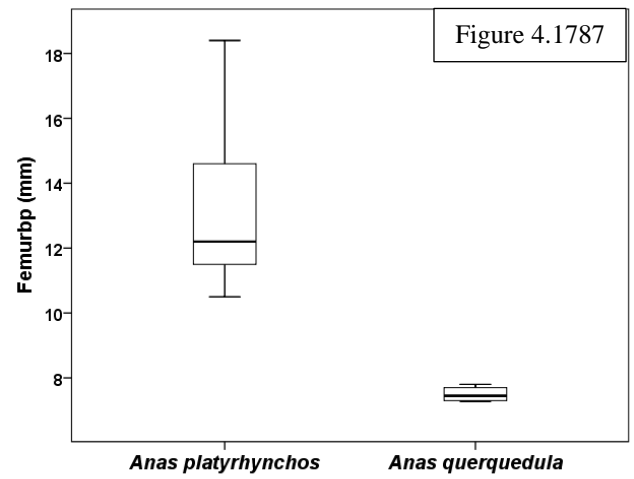
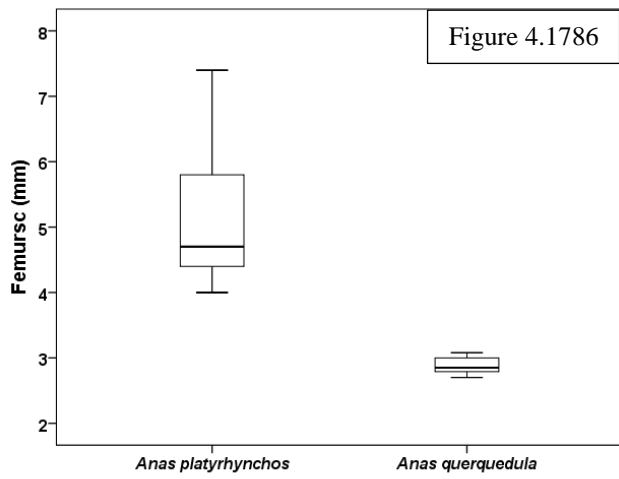
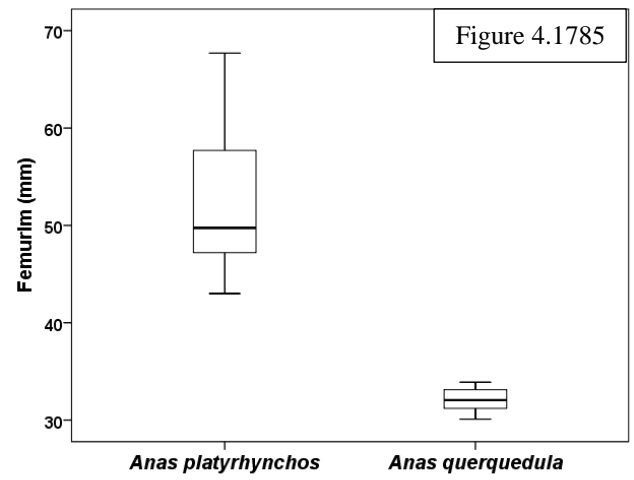
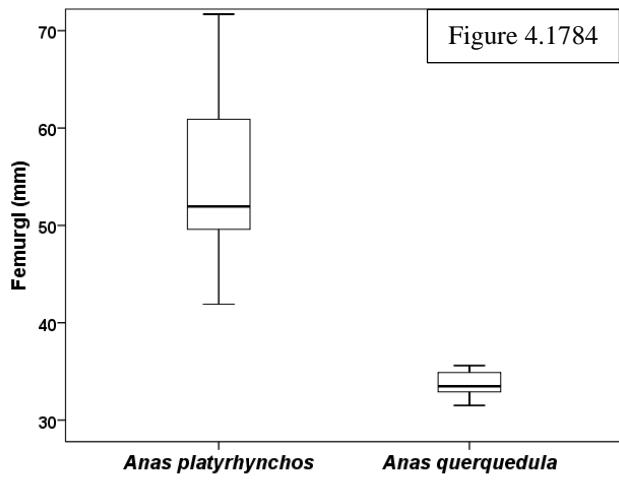
Anas penelope/*Anas querquedula*



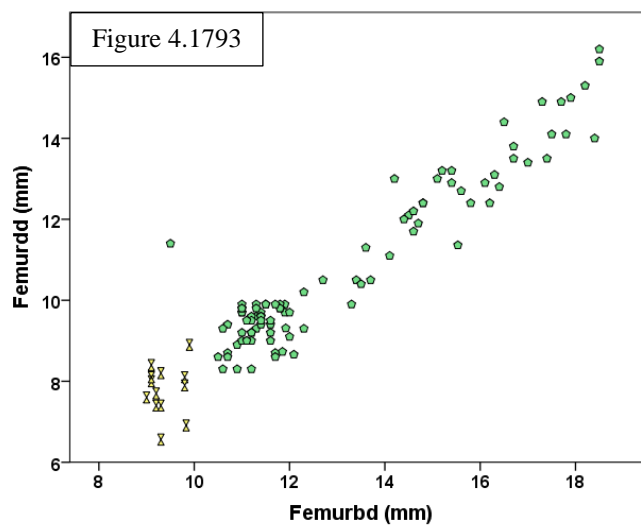
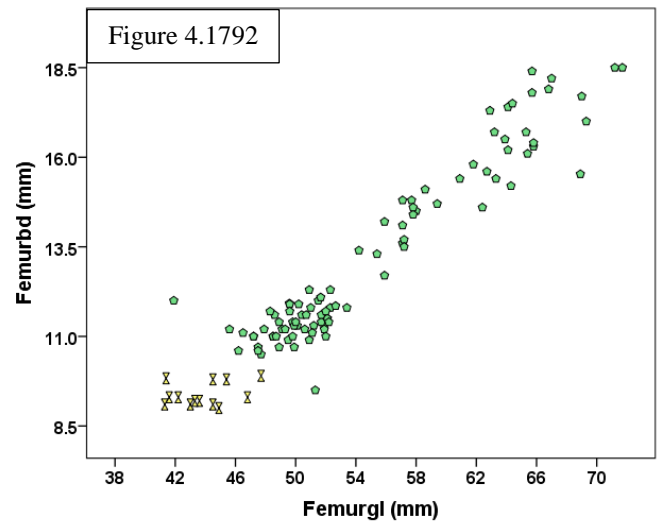
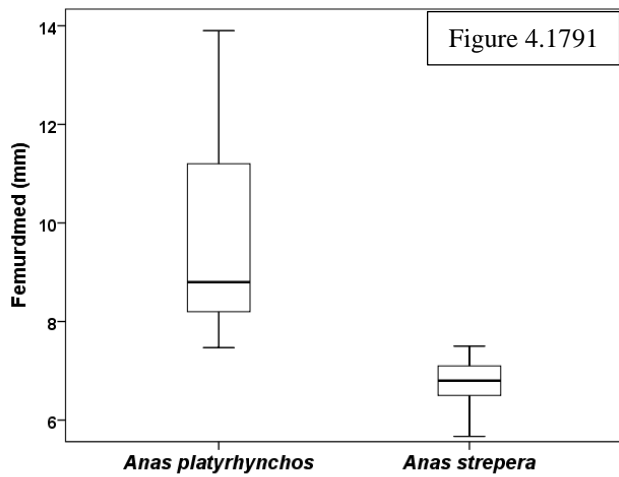
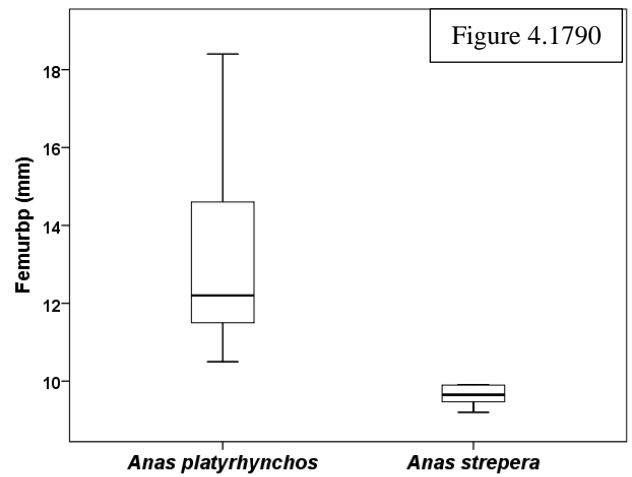
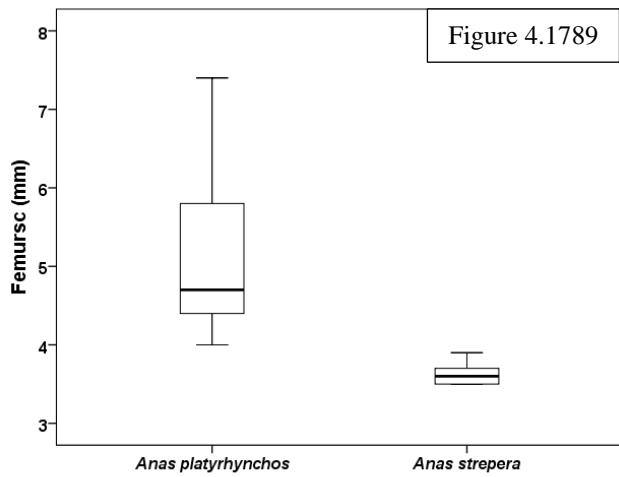
Anas penelope/*Anas strepera*



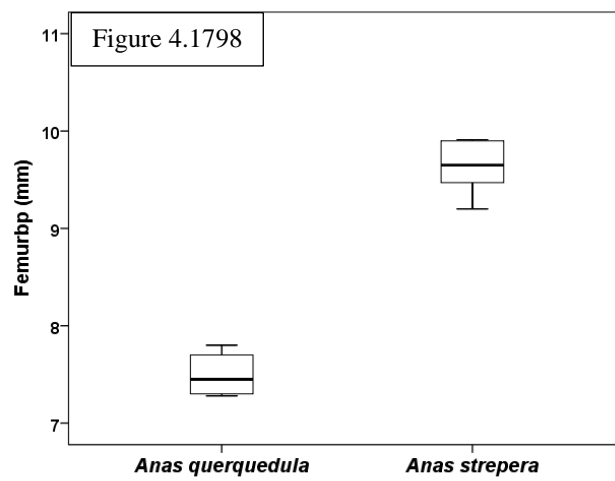
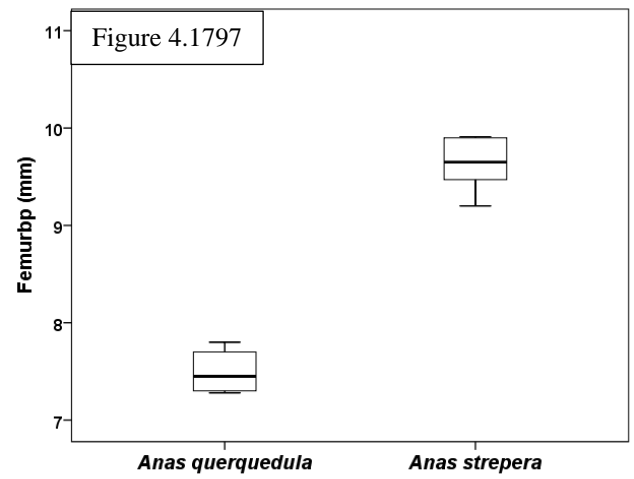
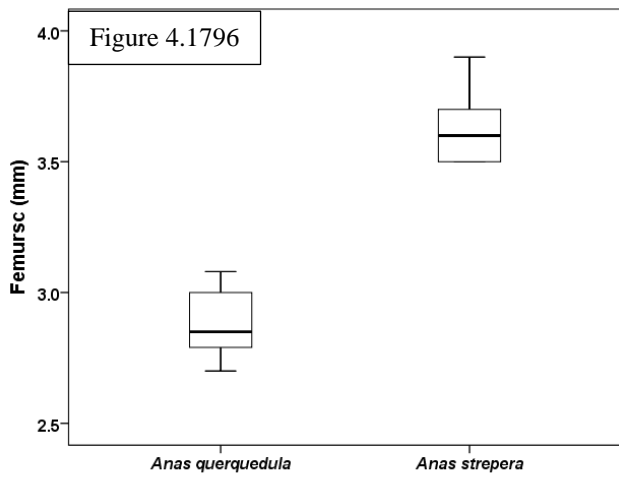
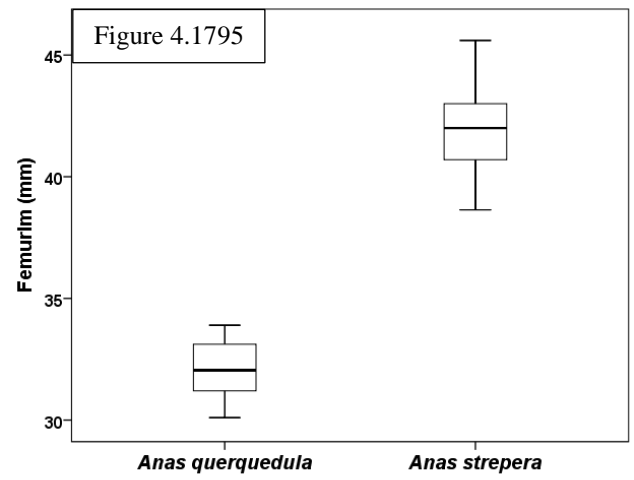
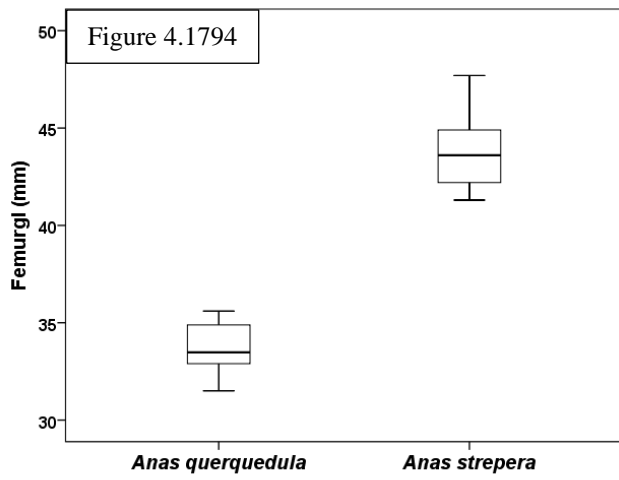
Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



Anas platyrhynchos (wild and domestic form)/*Anas strepera*



Anas querquedula/*Anas strepera*



Aythya ferina/*Aythya fuligula*

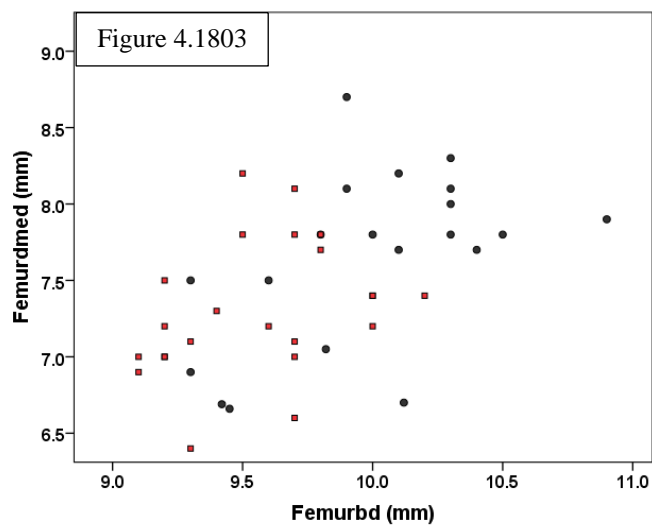
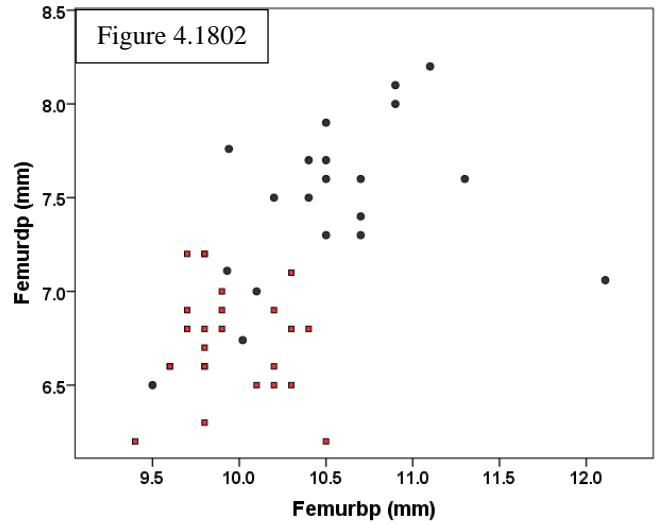
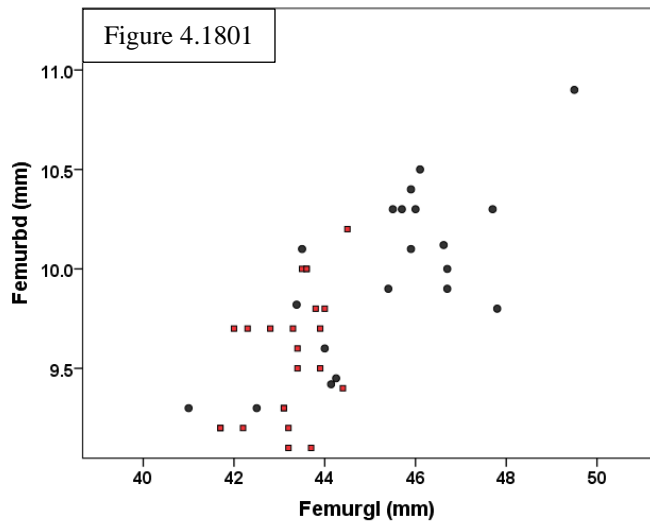
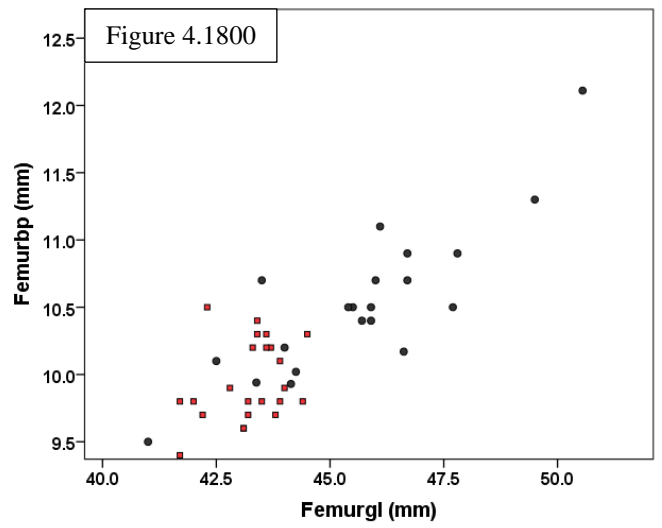
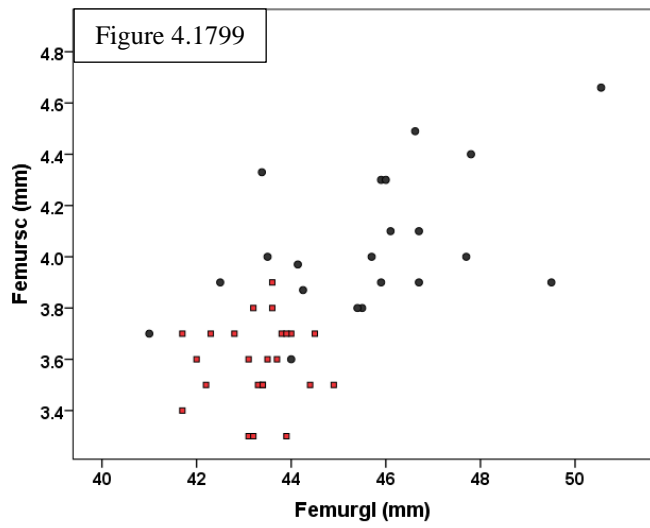
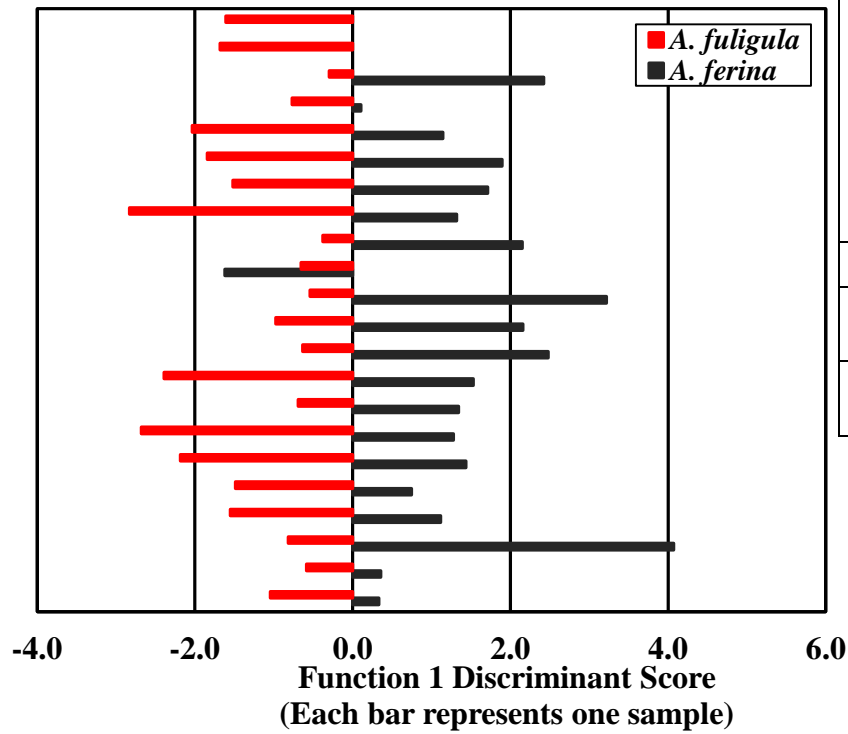


Figure 4.1804



Measurements	Femurgl Femurlm Femursc Femurbp Femurdp Femurdcap Femurbd Femurdd
Box's M sig.	0.012
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		A. ferina	A. fuligula	
Count	A. ferina	19	1	20
	A. fuligula	0	22	22
%	A. ferina	95.0	5.0	100
	A. fuligula	0.0	100.0	100

97.6% of original grouped cases correctly classified.

Aythya ferina/Aythya marila

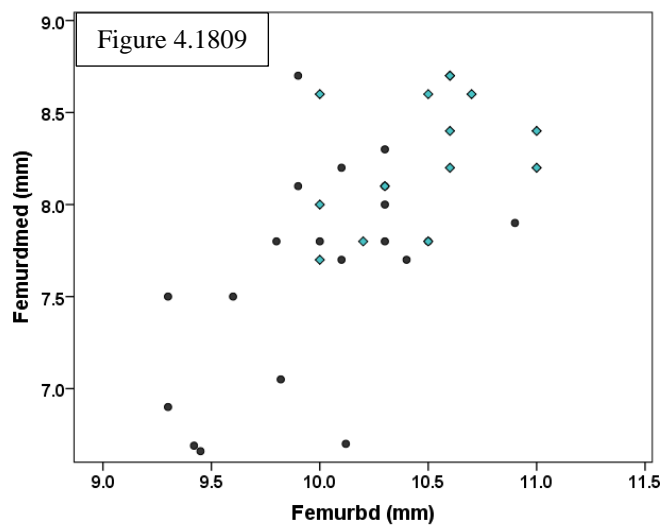
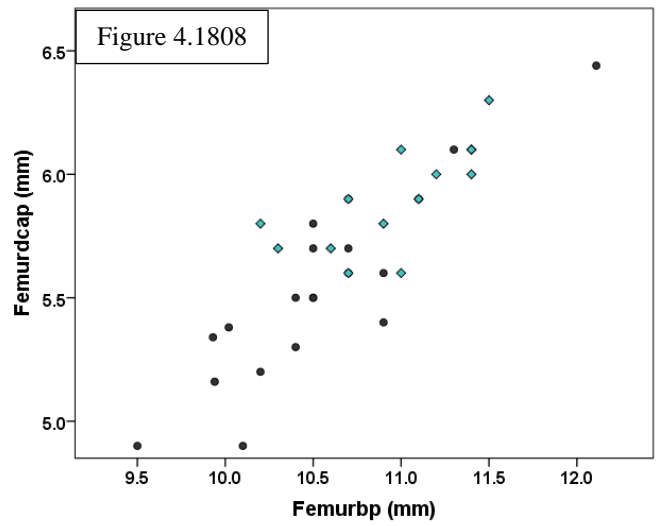
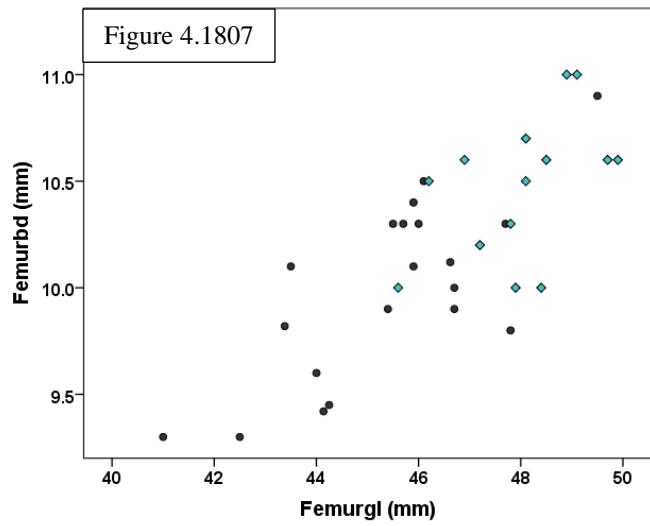
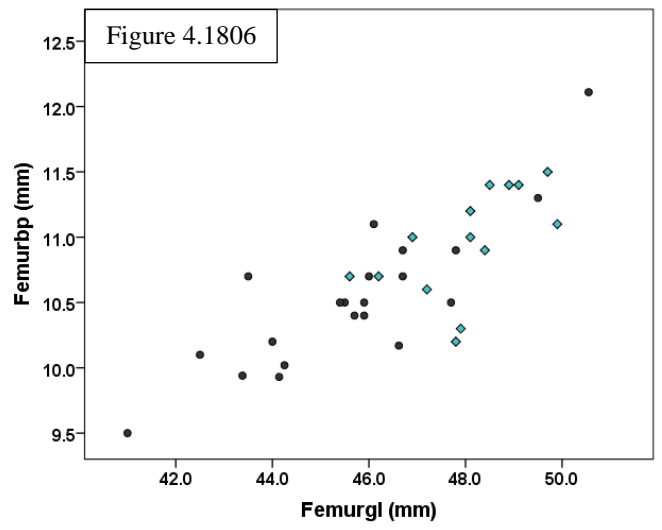
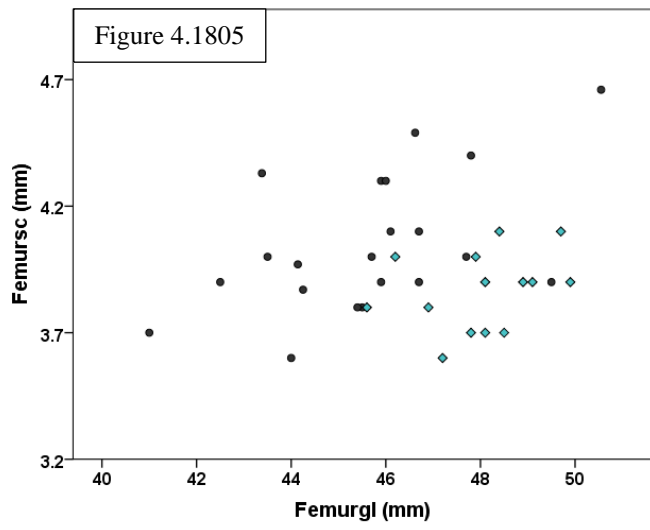
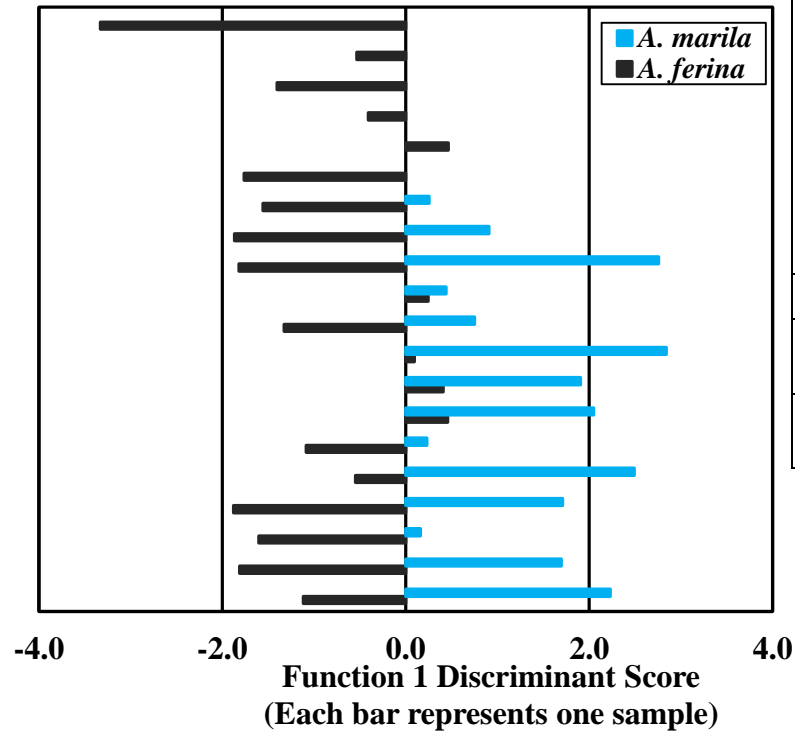


Figure 4.1810



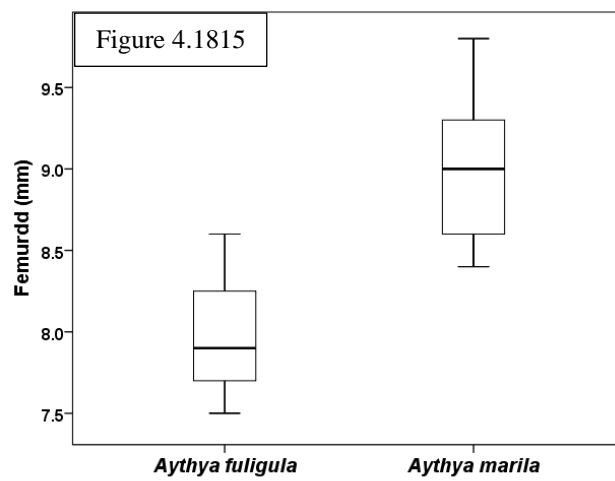
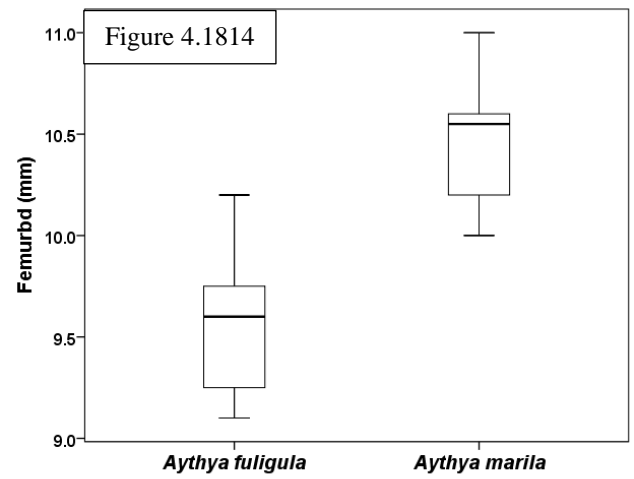
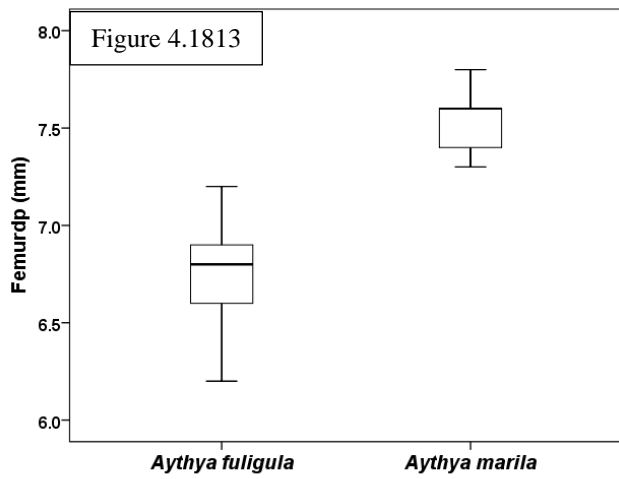
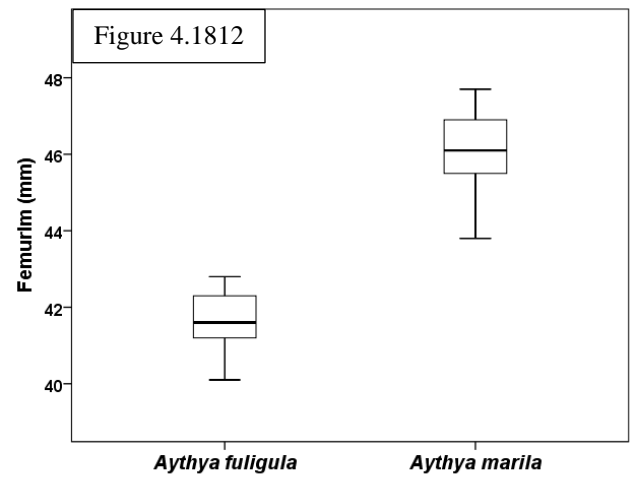
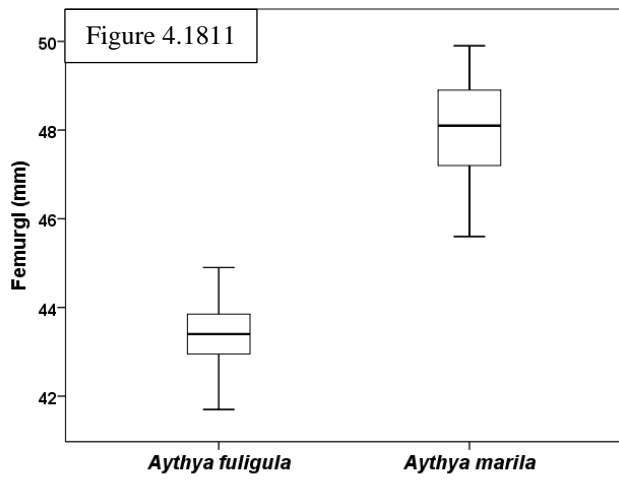
Measurements	Femurgl Femurlm Femursc Femurbp Femurdp Femurdcap Femurbd Femurdd Femurgl/Femursc
Box's M sig.	0.042
Wilks' Lambda sig.	0.002
Function 1 % of Variance	100.0

Classification results summary

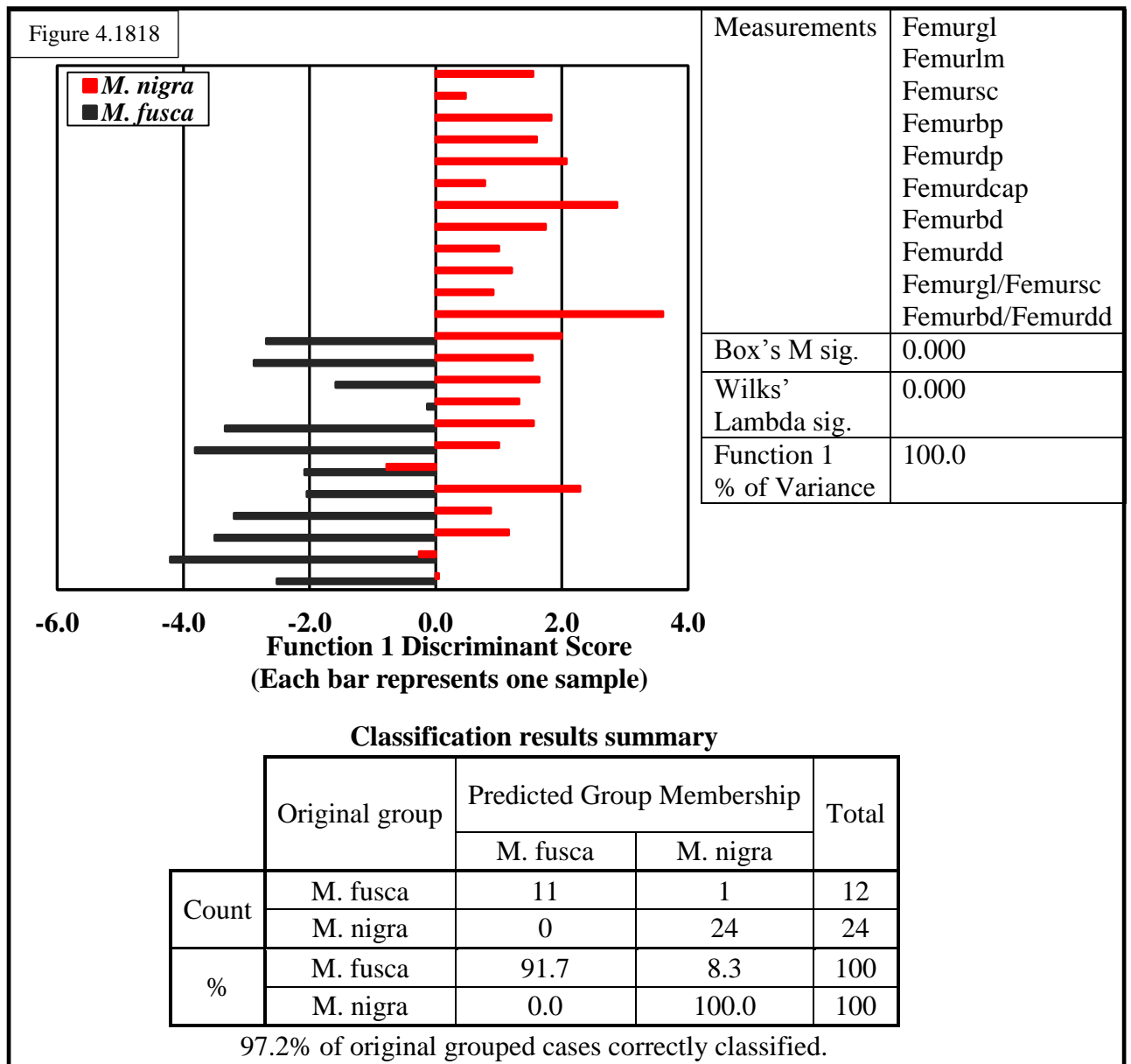
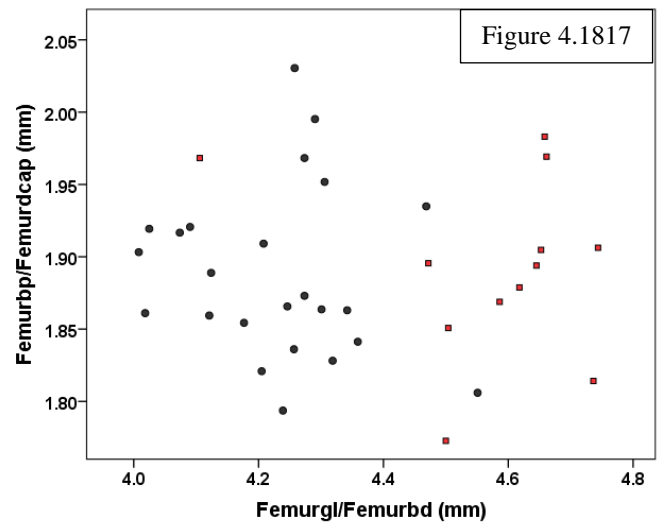
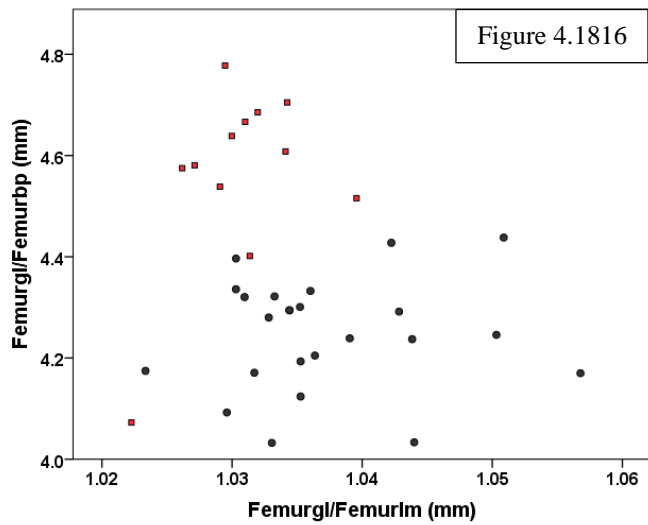
	Original group	Predicted Group Membership		Total
		A. ferina	A. marila	
Count	A. ferina	17	3	20
	A. marila	3	11	14
%	A. ferina	85.0	15.0	100
	A. marila	21.4	78.6	100

82.4% of original grouped cases correctly classified.

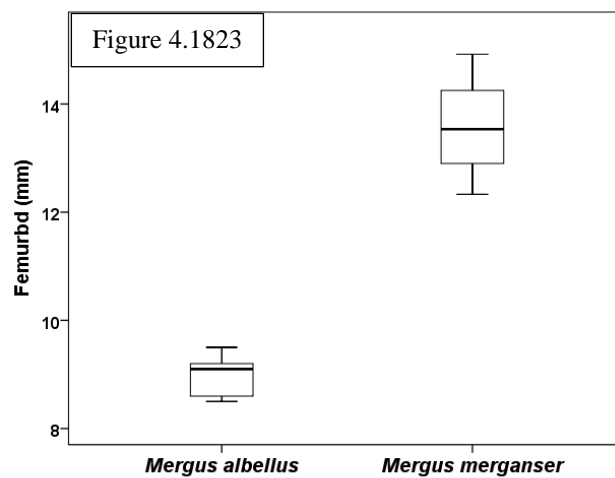
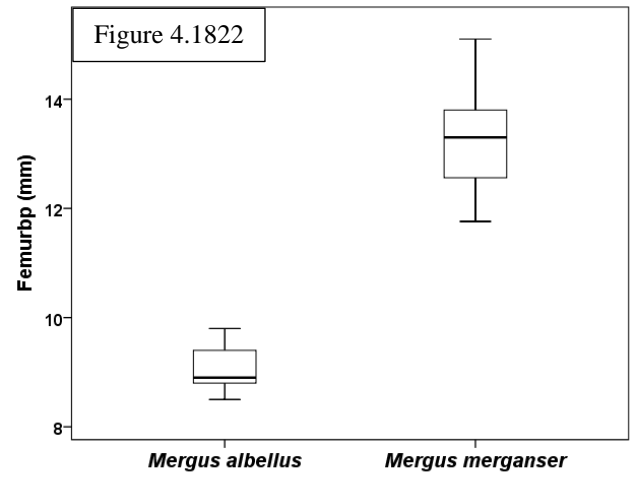
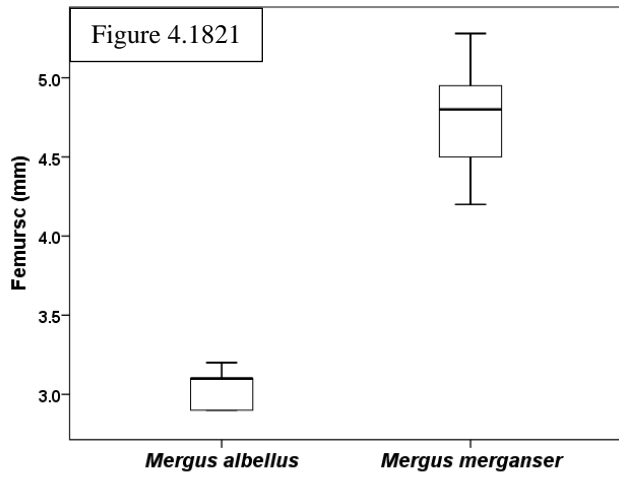
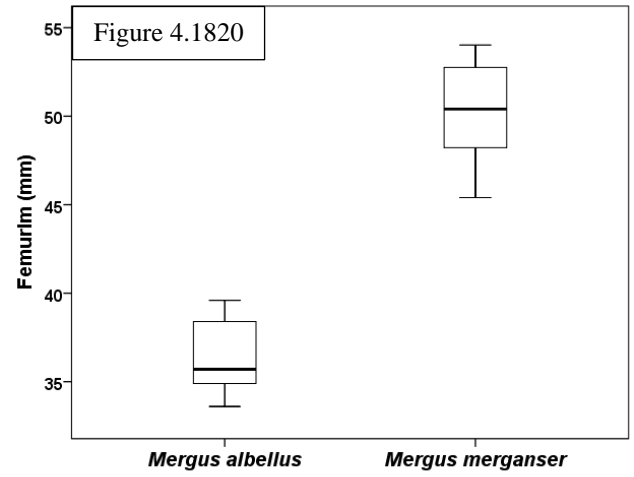
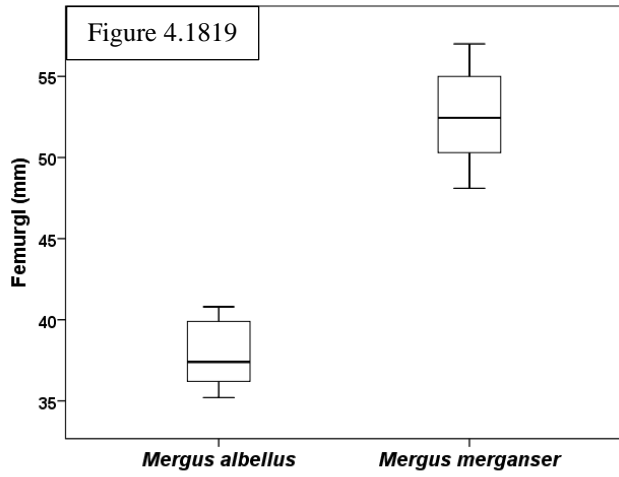
Aythya fuligula/*Aythya marila*



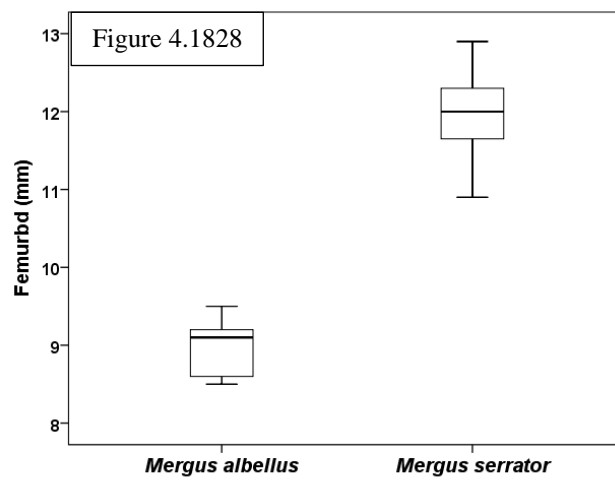
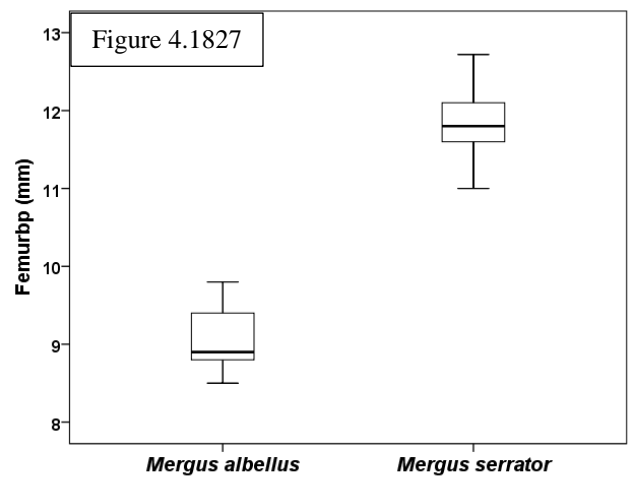
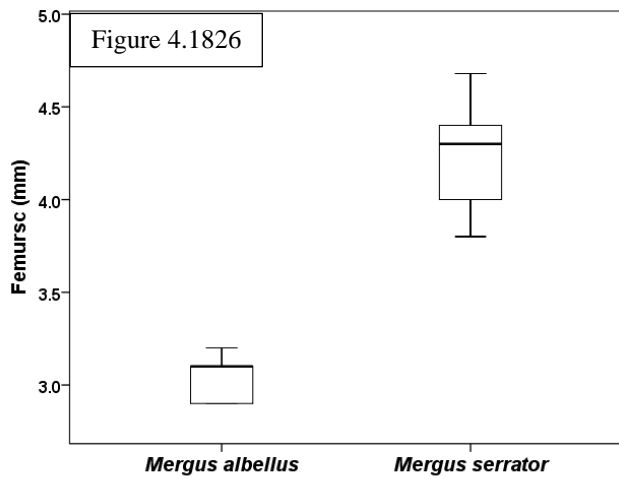
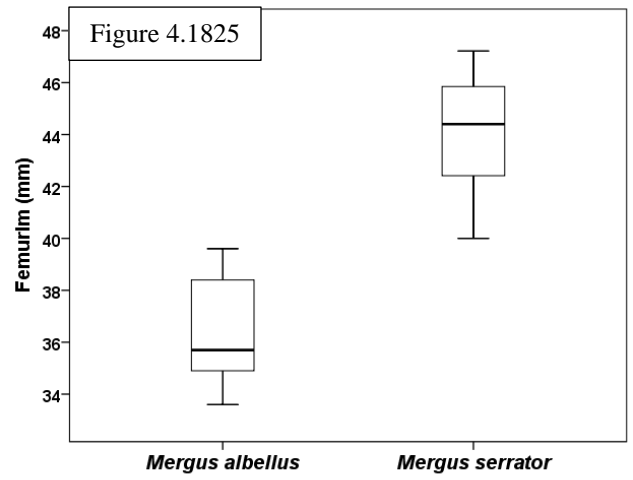
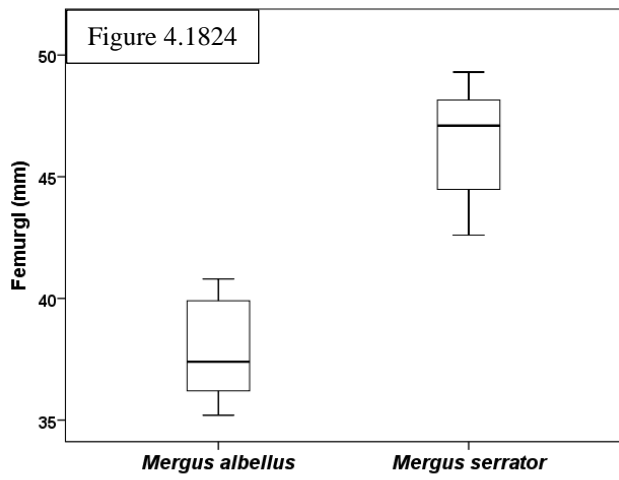
Melanitta fusca/Melanitta nigra



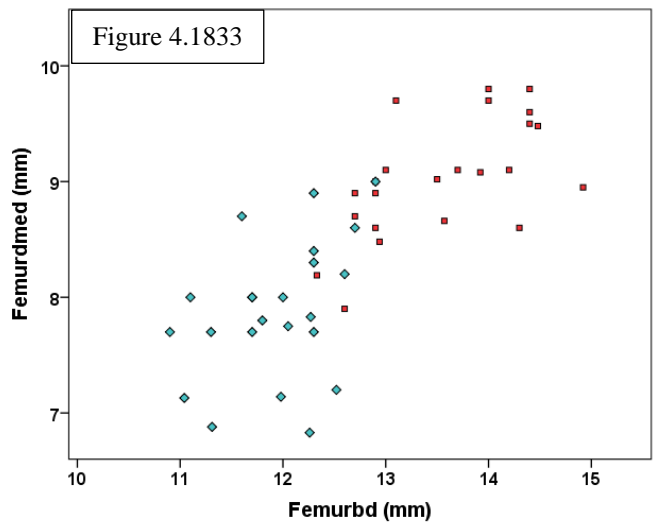
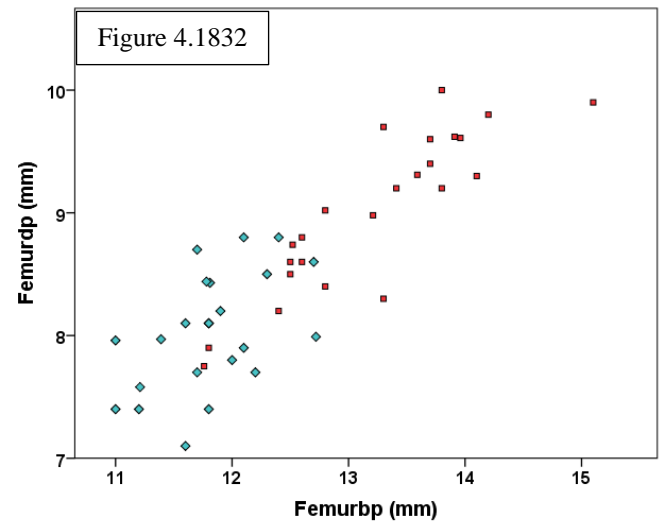
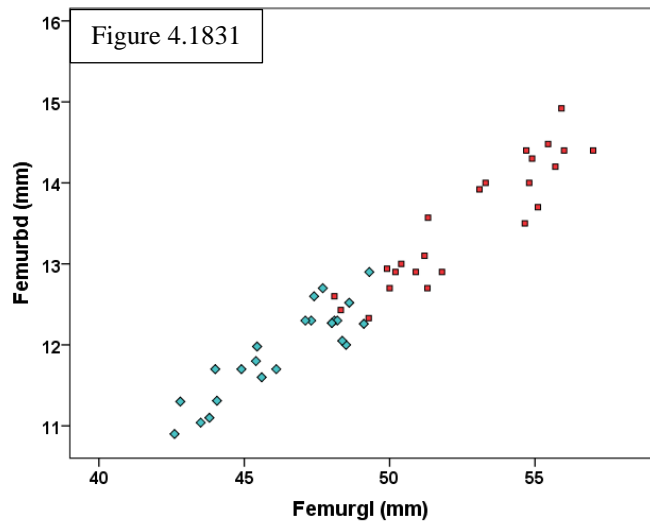
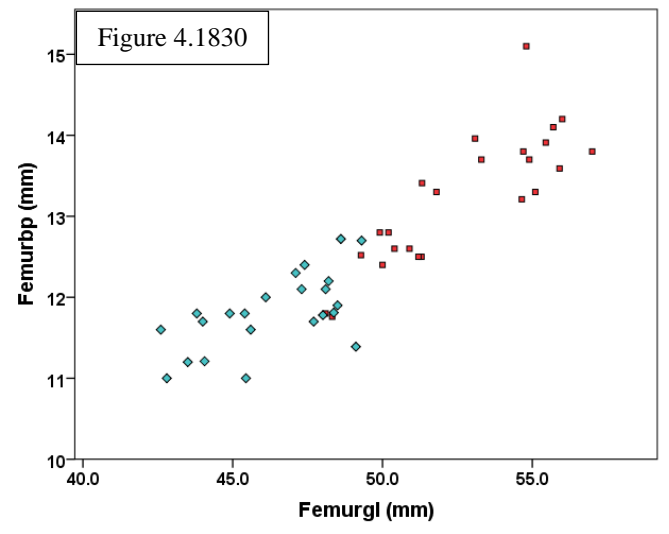
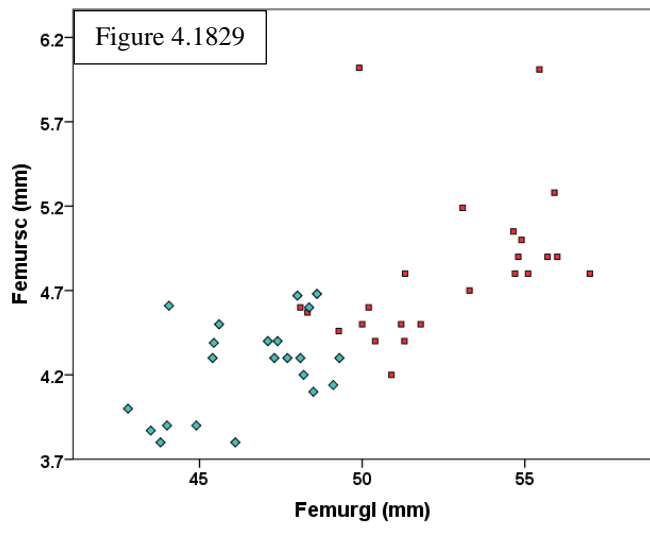
Mergus albellus/Mergus merganser



Mergus albellus/*Mergus serrator*



Mergus merganser/Mergus serrator



Wild compared to domestic (*Anas platyrhynchos*)

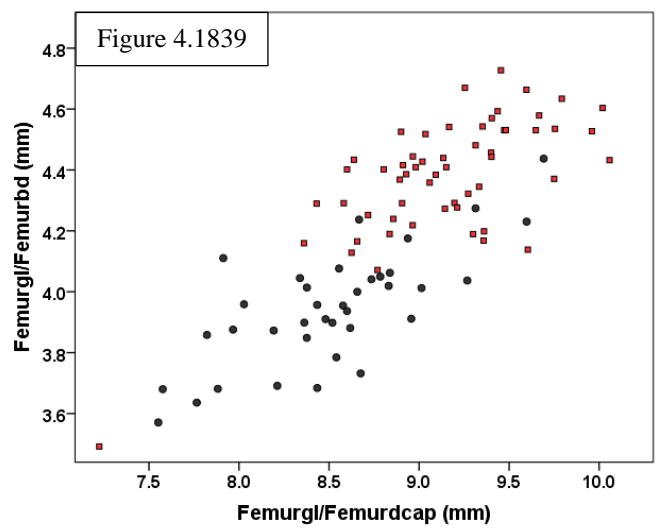
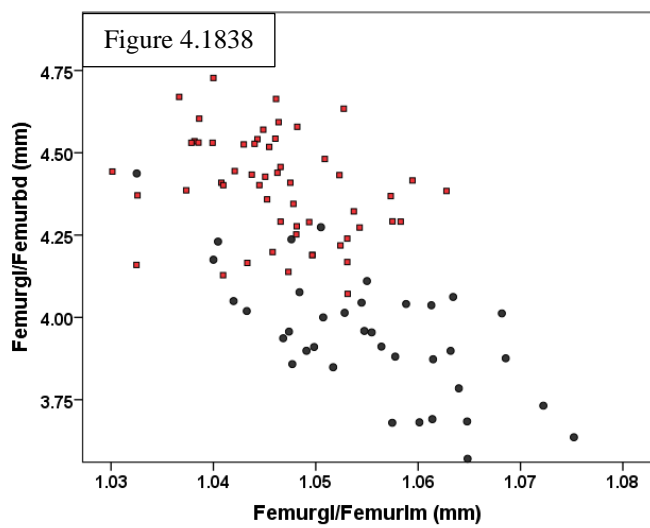
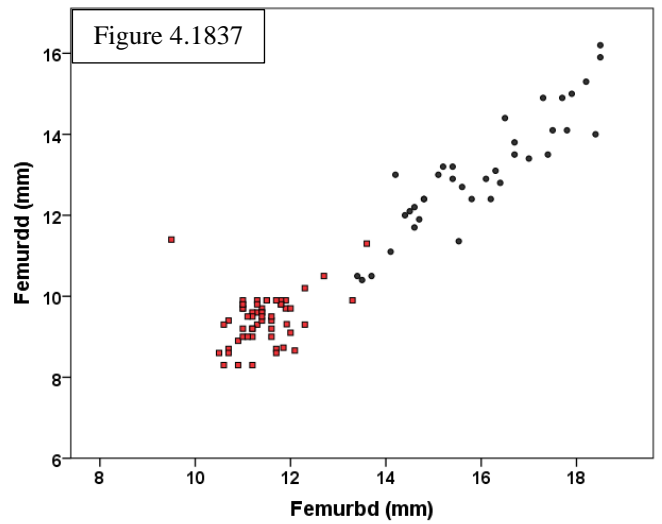
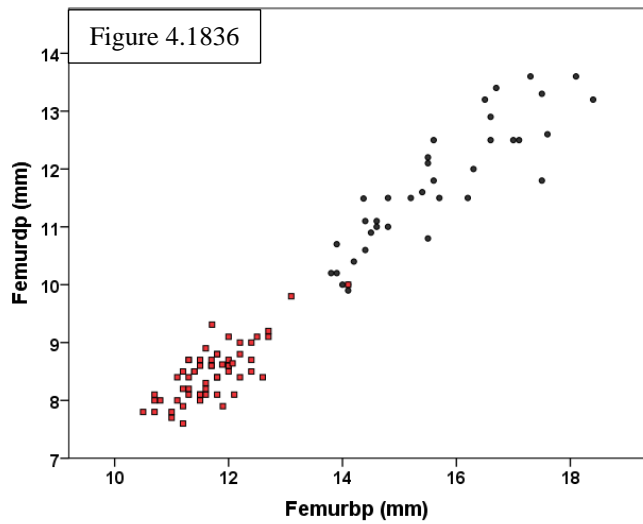
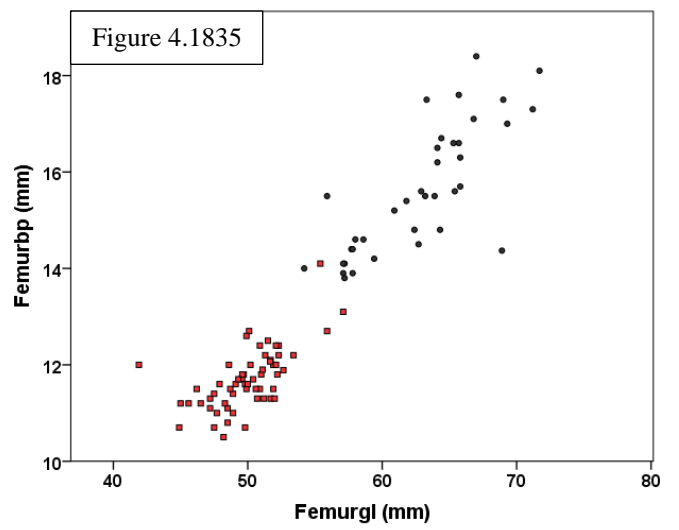
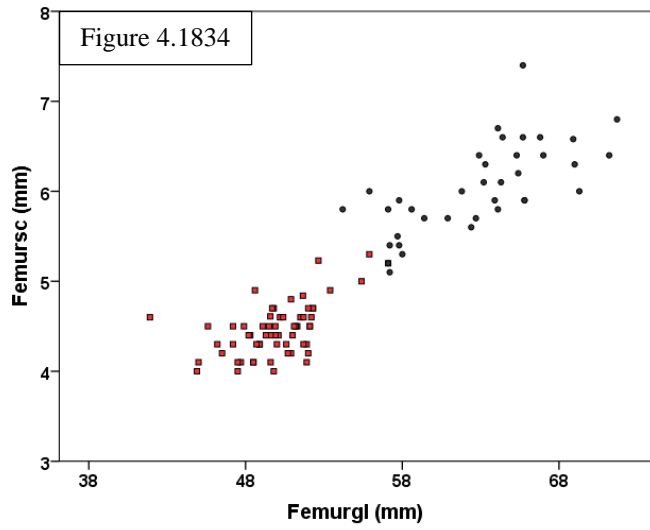
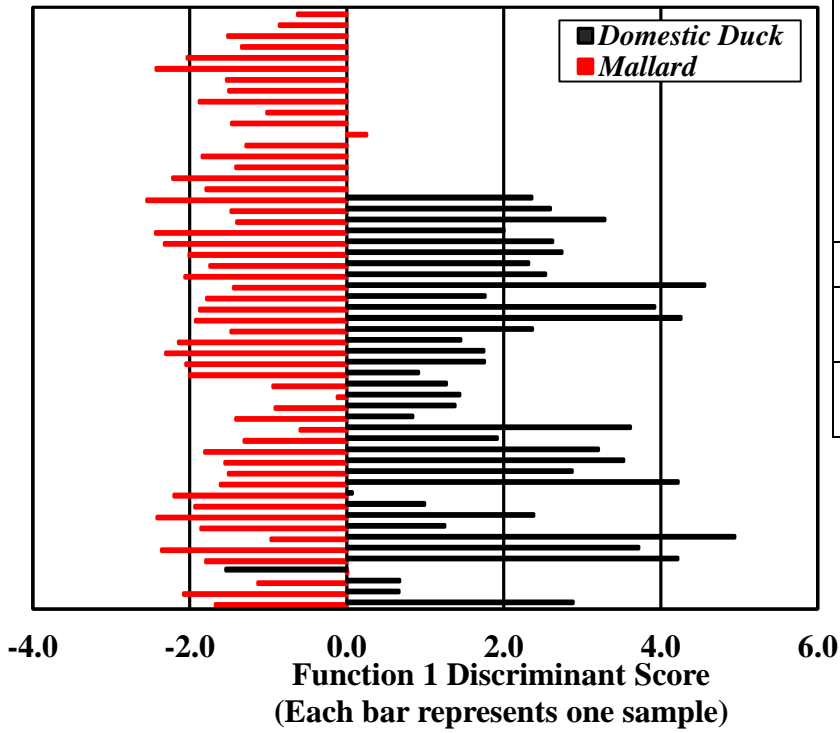


Figure 4.1840



Measurements	Femurgl Femurlm Femursc Femurbp Femurdp Femurdcap Femurbd Femurdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

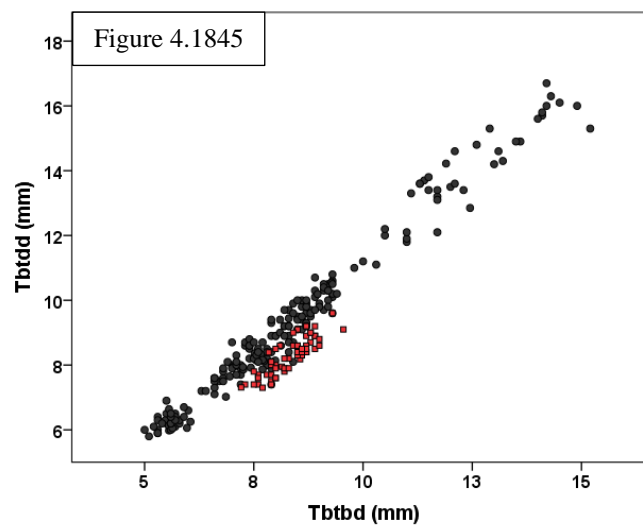
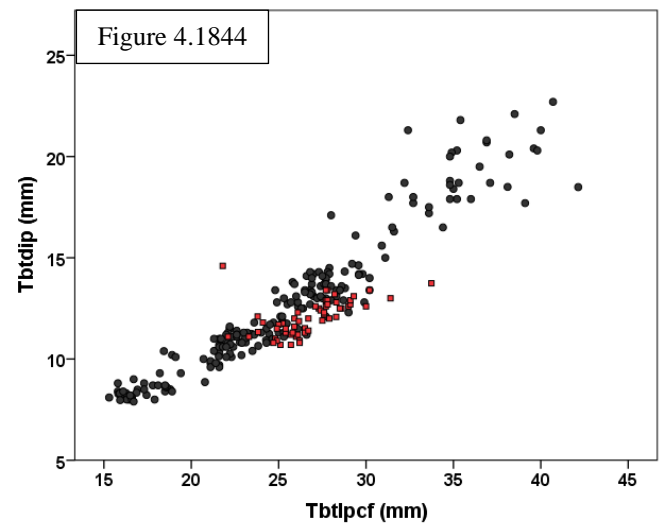
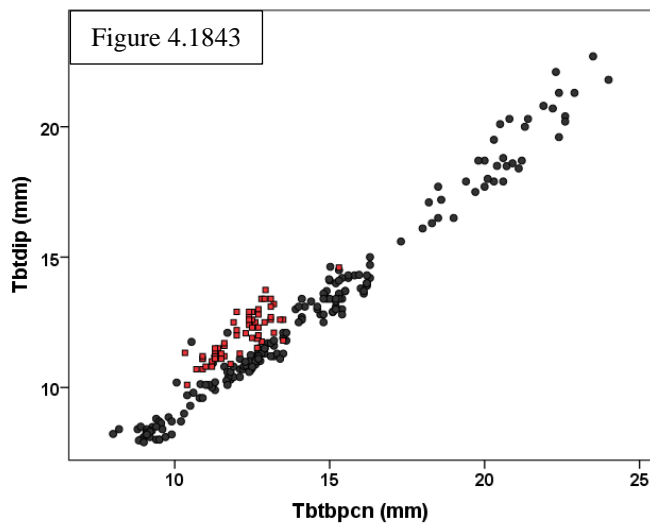
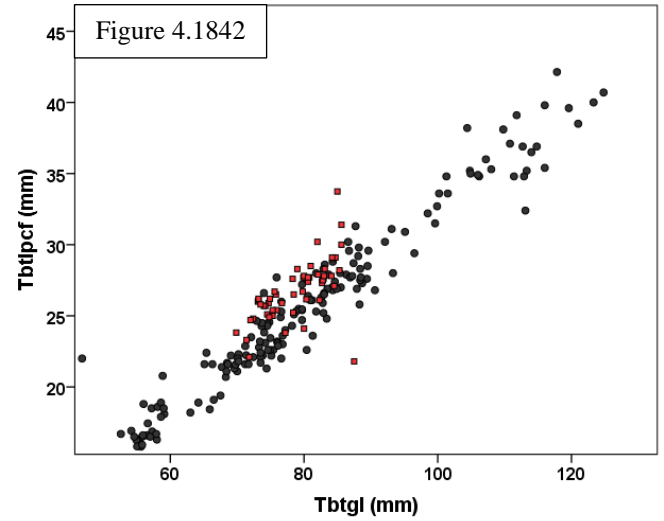
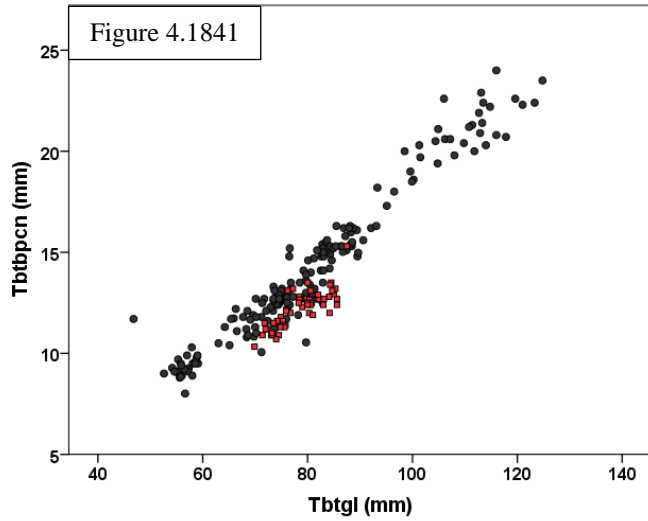
	Original group	Predicted Group Membership		Total
		Domestic Duck	Mallard	
Count	Domestic Duck	36	2	38
	Mallard	0	55	55
%	Domestic Duck	94.7	5.3	100
	Mallard	0.0	100.0	100

97.8% of original grouped cases correctly classified.

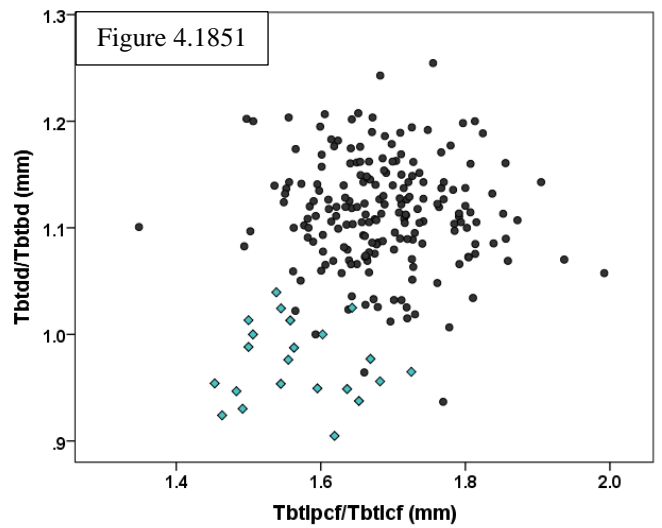
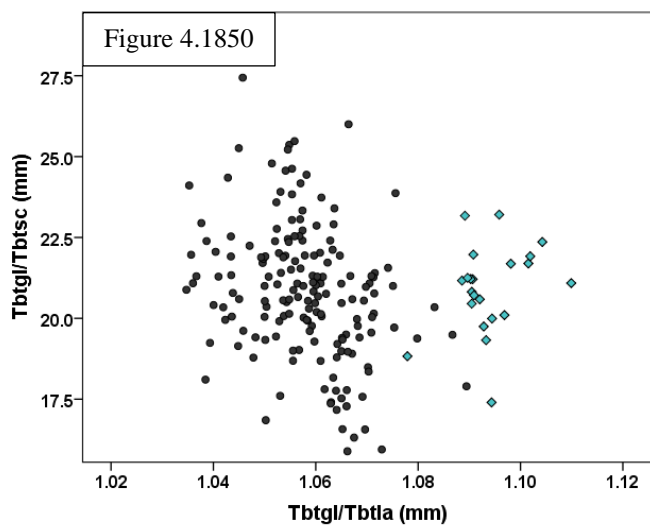
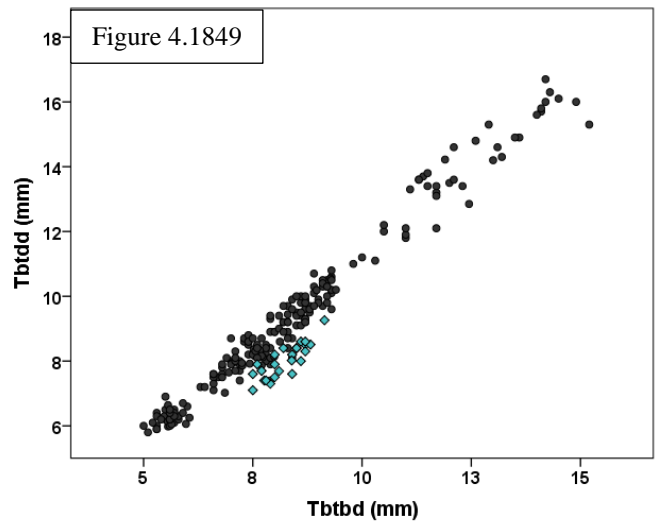
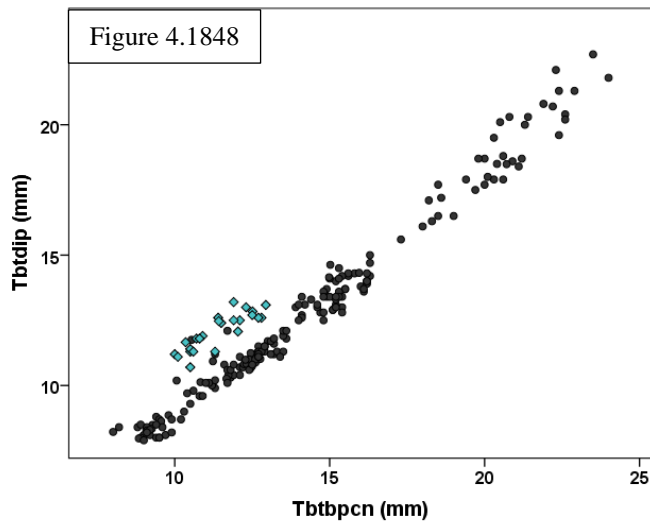
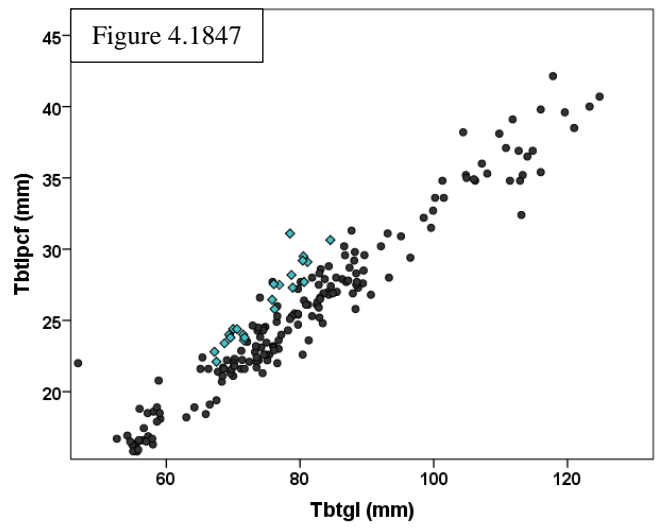
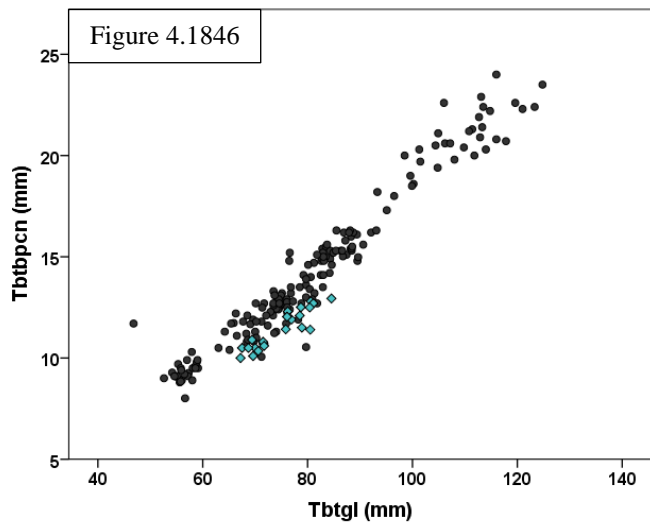
Tibiotarsus

Genus

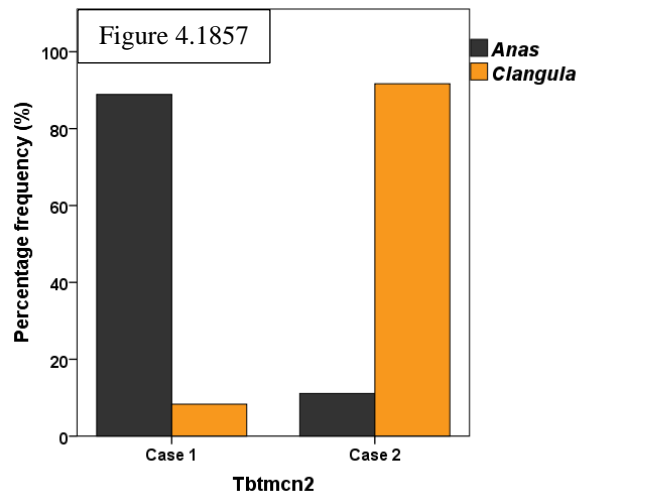
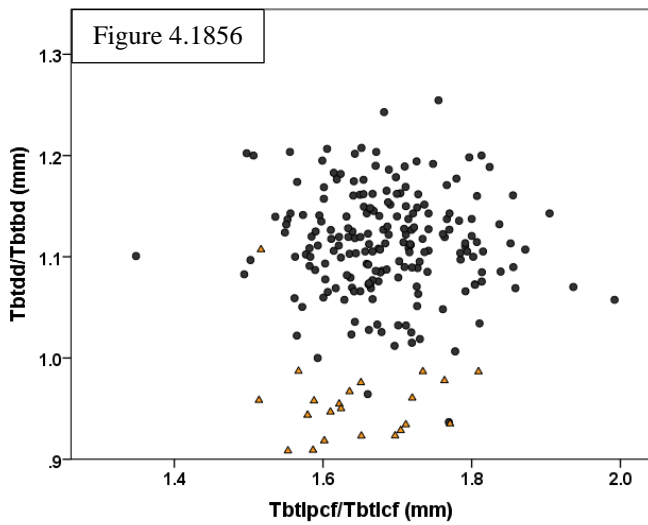
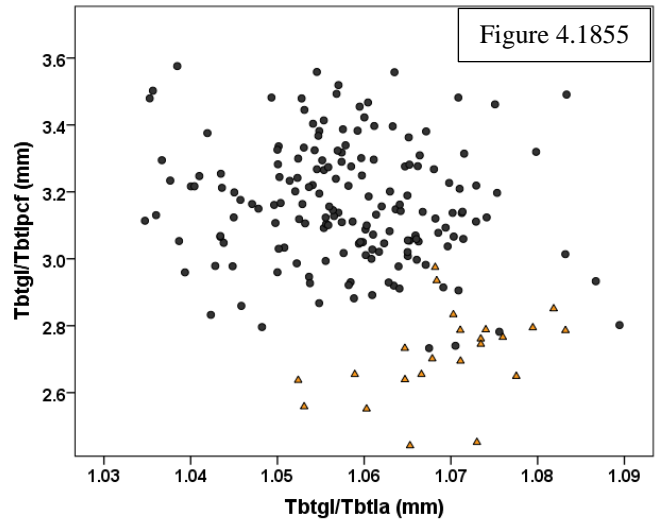
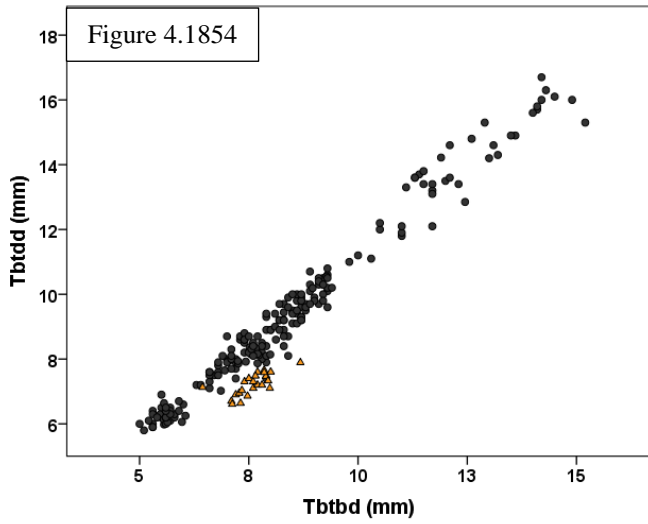
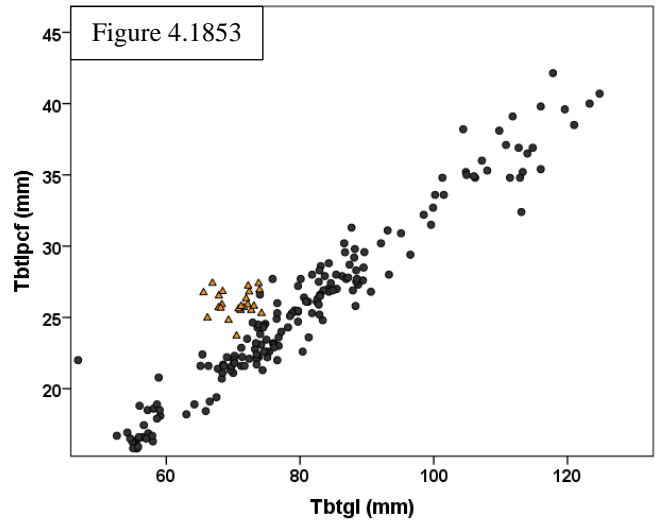
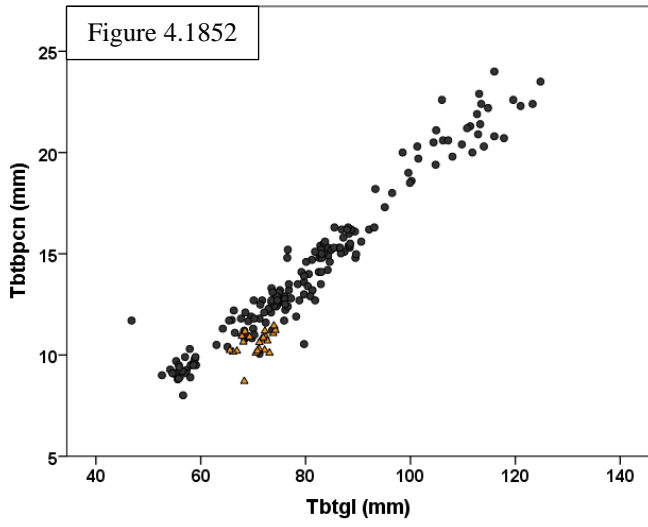
Anas/Aythya



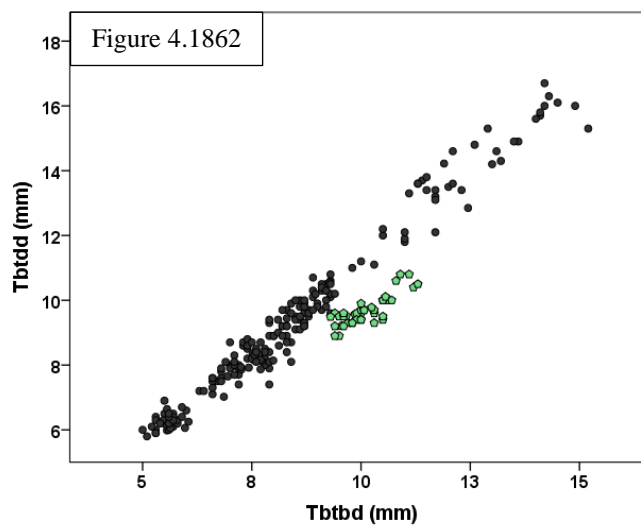
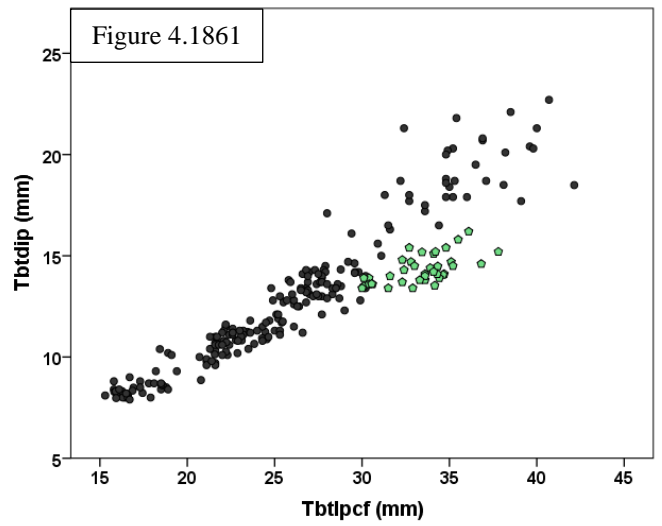
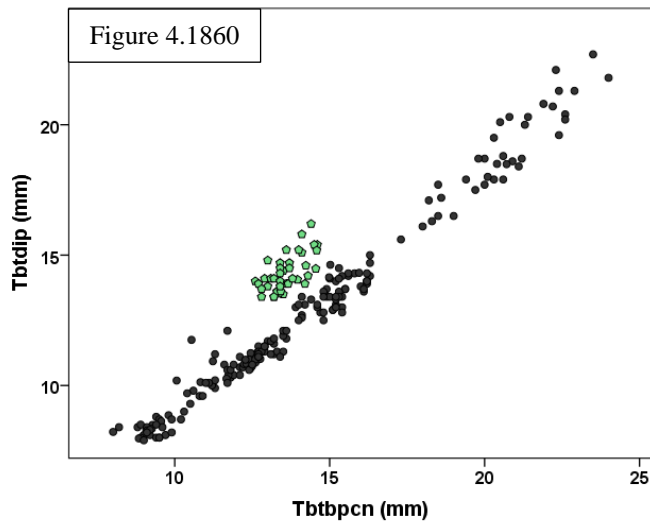
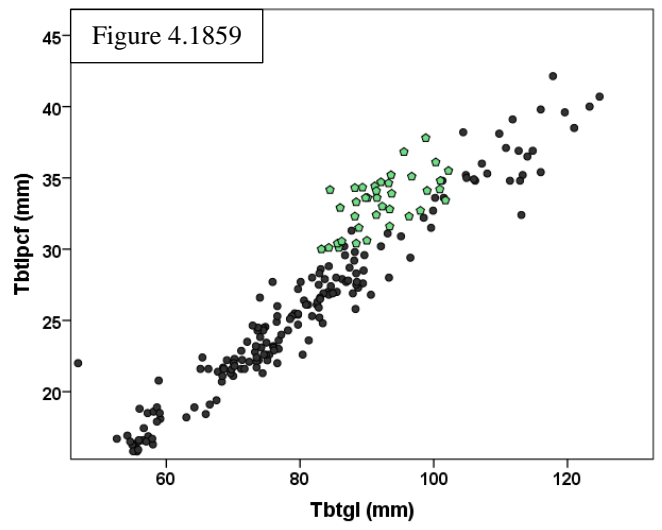
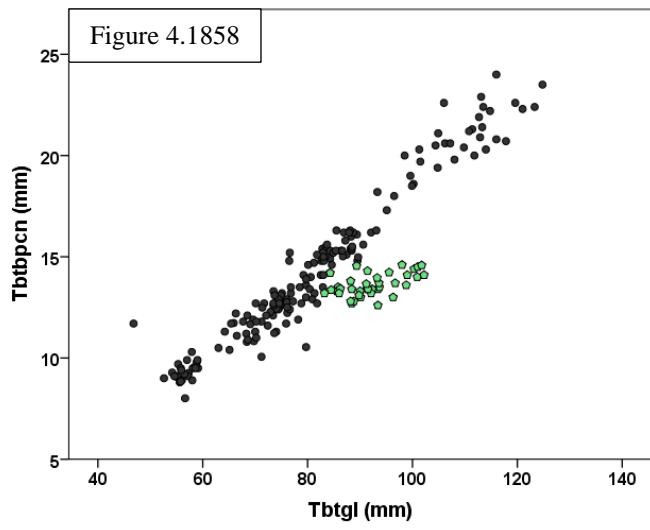
Anas/Bucephala



Anas/Clangula



Anas/Melanitta



Anas/Mergus

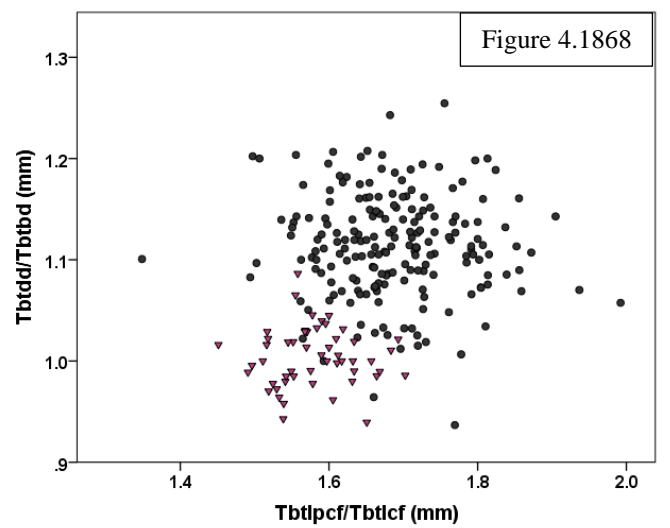
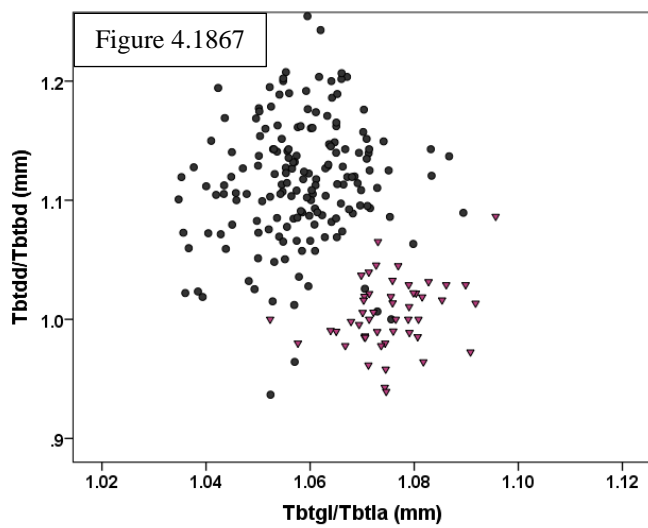
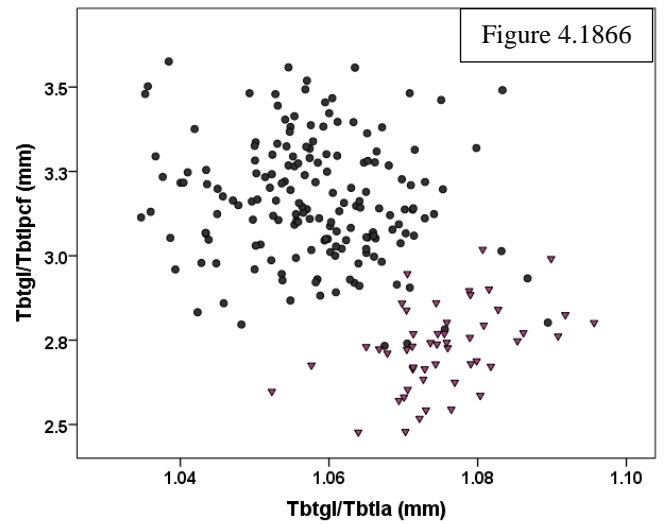
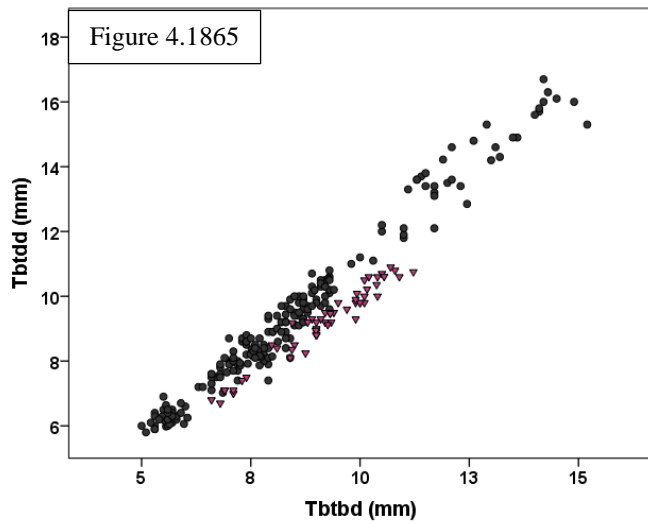
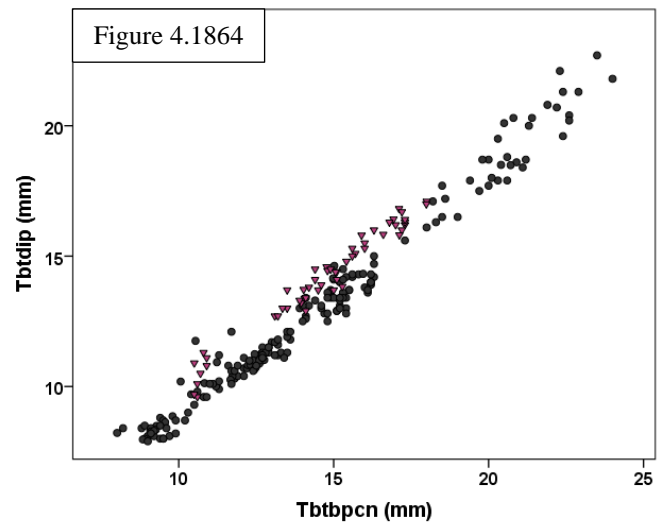
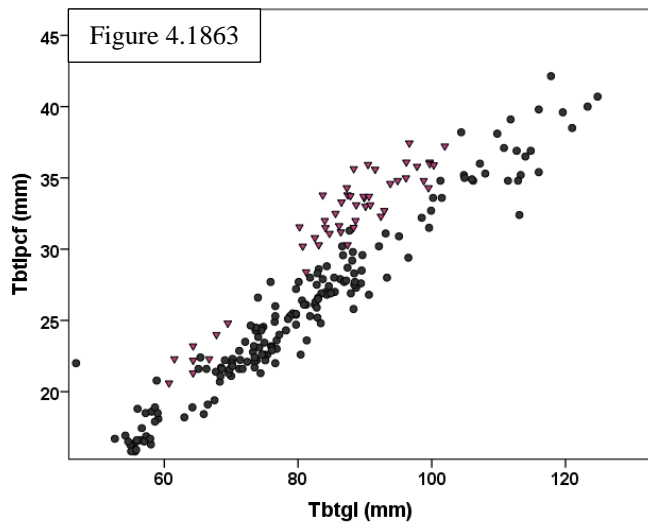
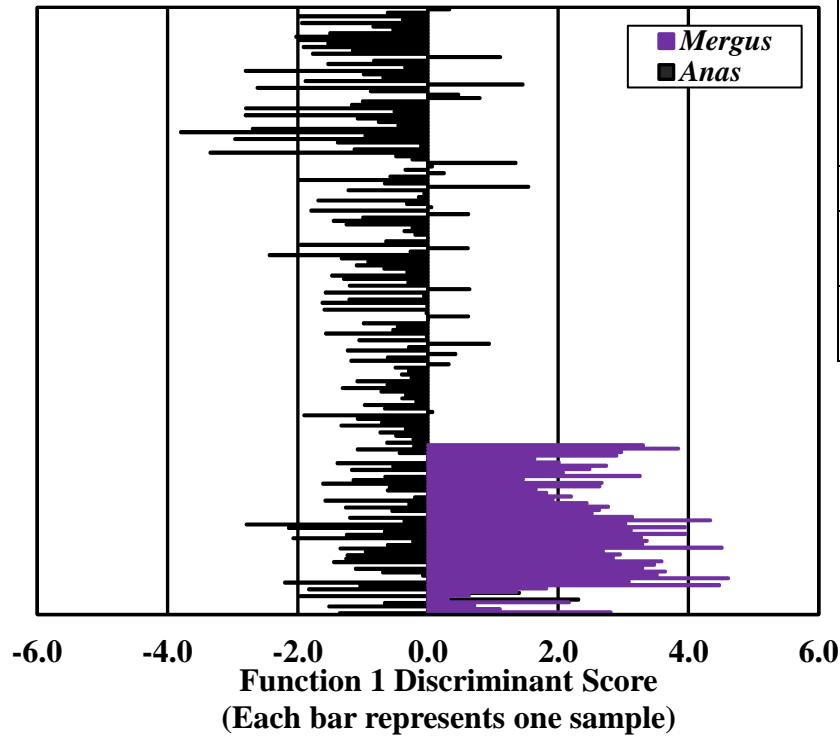


Figure 4.1869



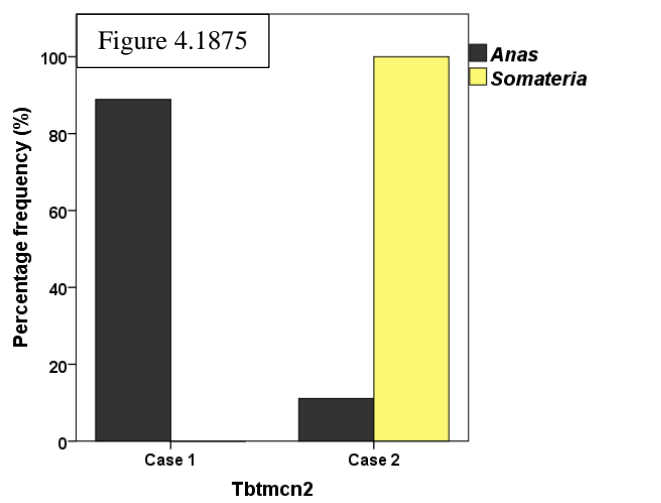
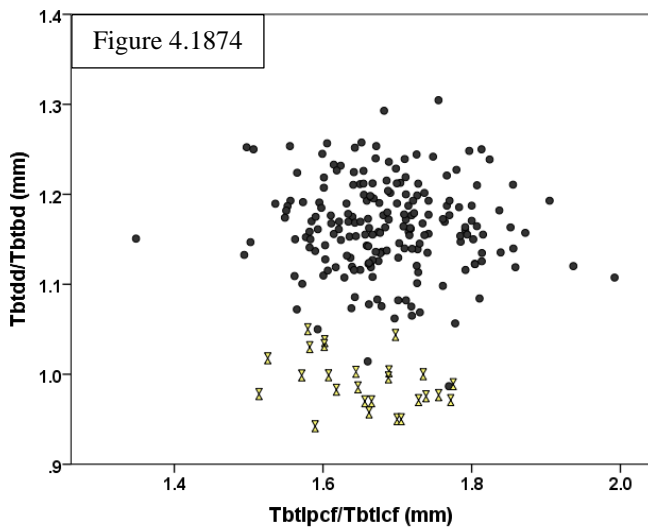
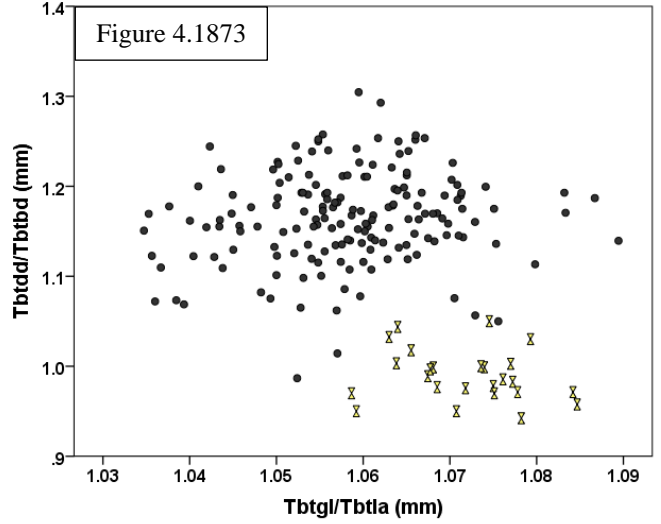
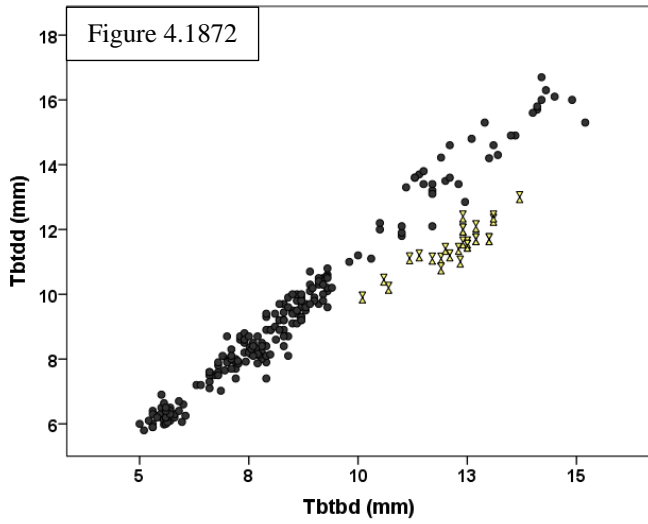
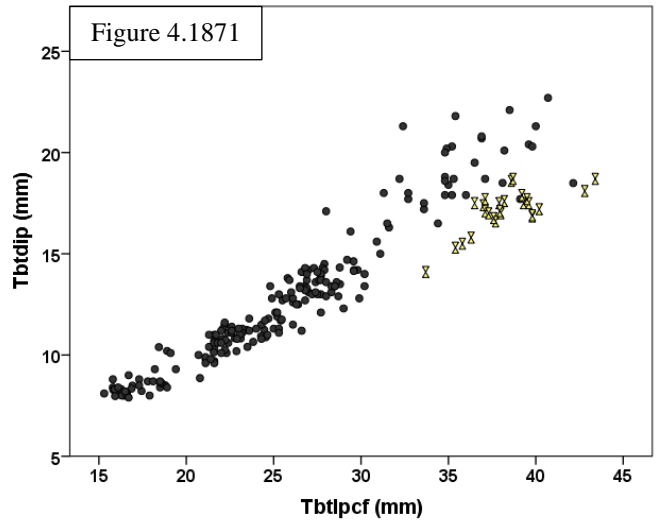
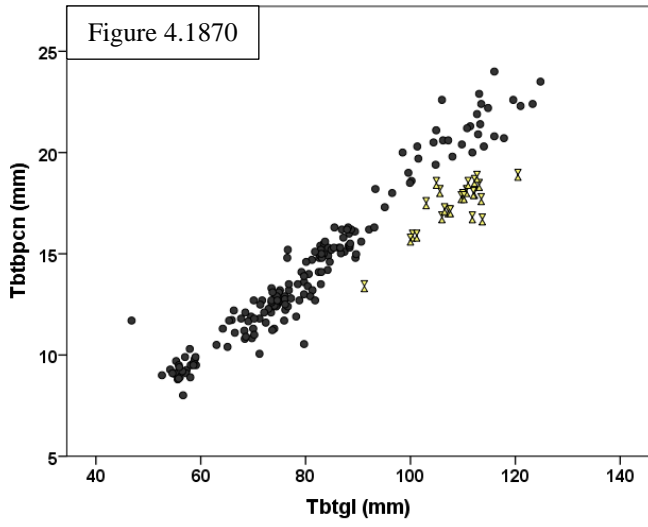
Measurements	Tbtla Tbtbpcn Tbtsc Tbt dip Tbtbd Tbtdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

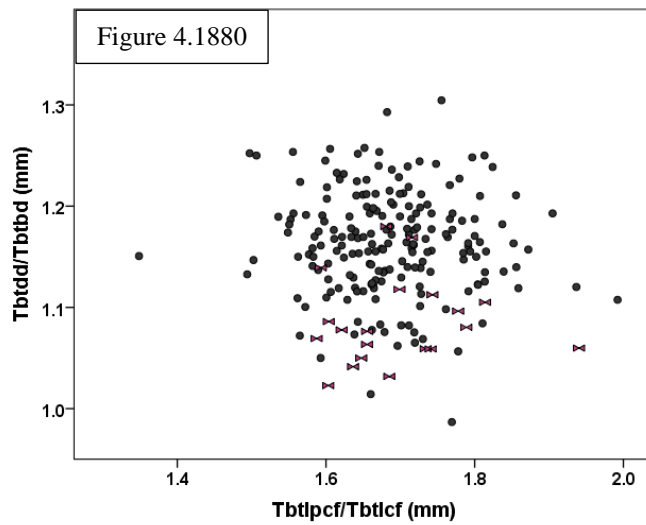
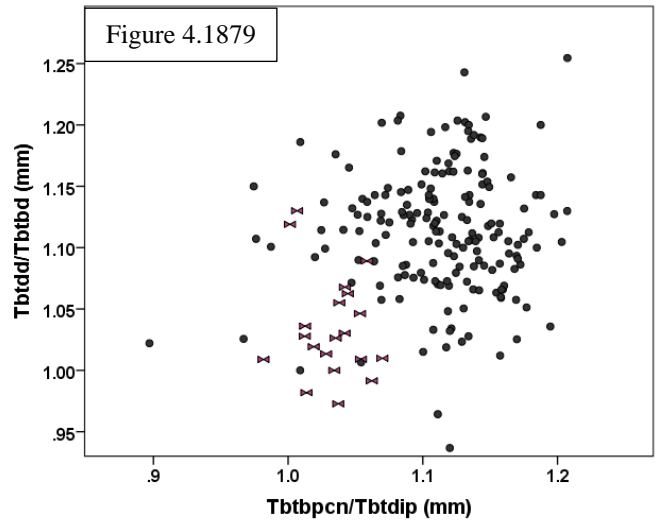
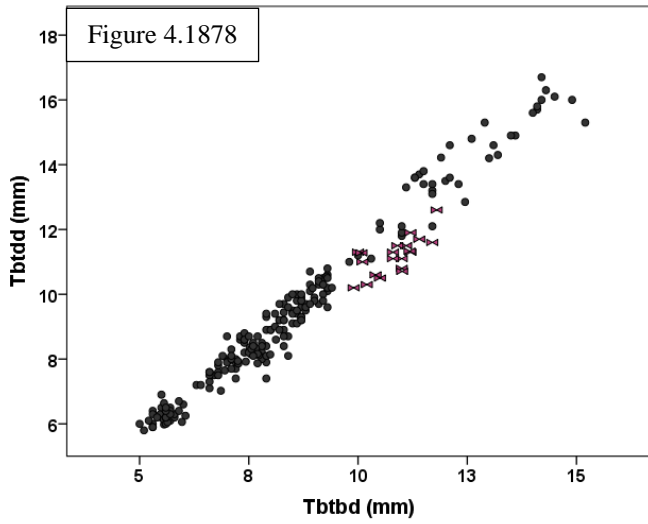
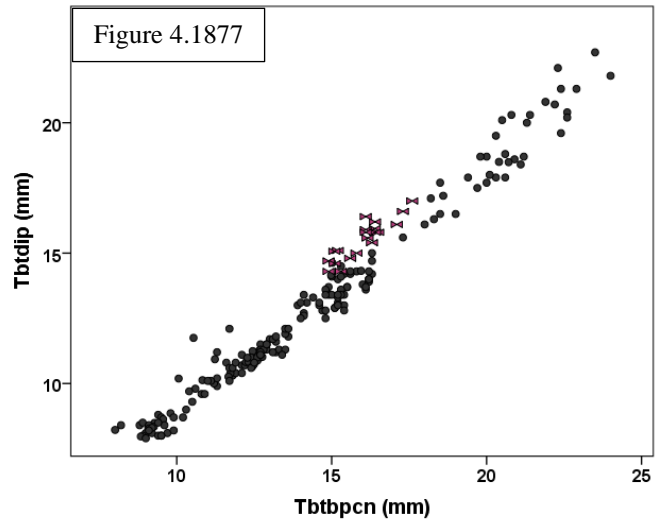
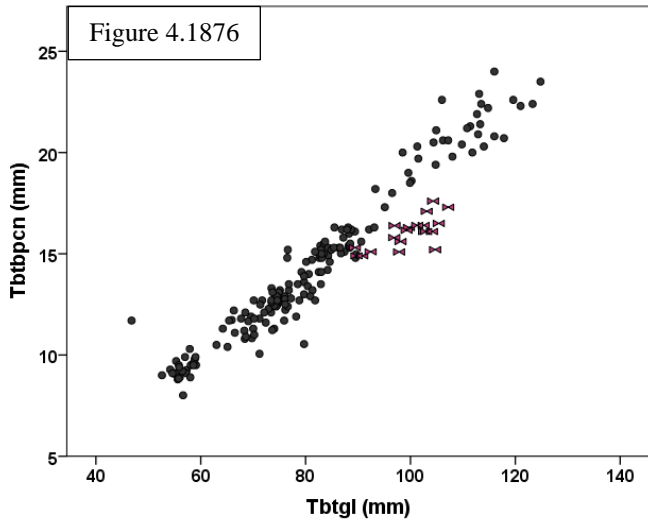
	Original group	Predicted Group Membership		Total
		Anas	Mergus	
Count	Anas	172	6	178
	Mergus	4	46	50
%	Anas	96.6	3.4	100
	Mergus	8.0	92.0	100

95.6% of original grouped cases correctly classified.

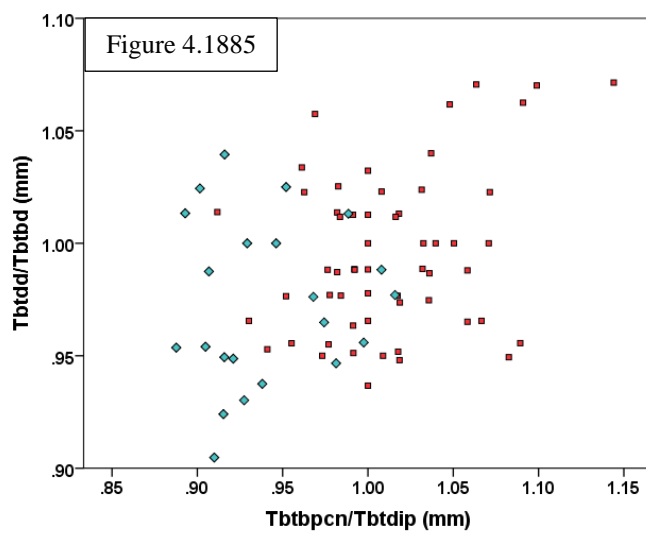
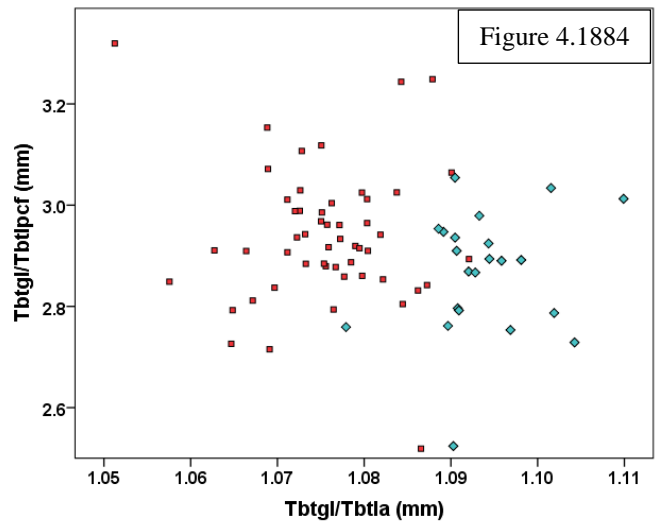
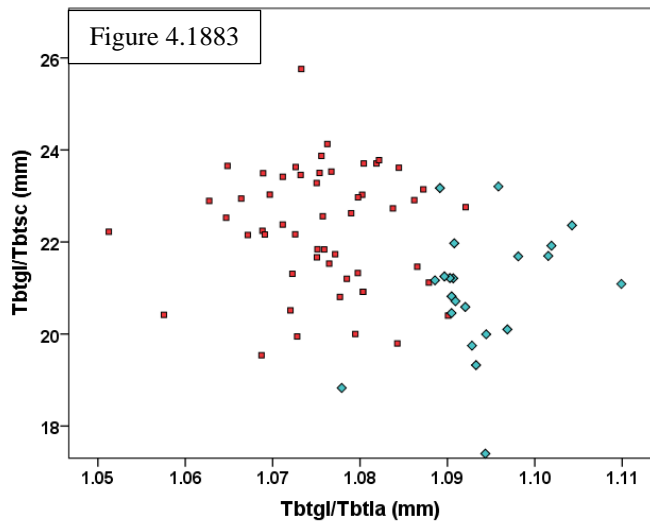
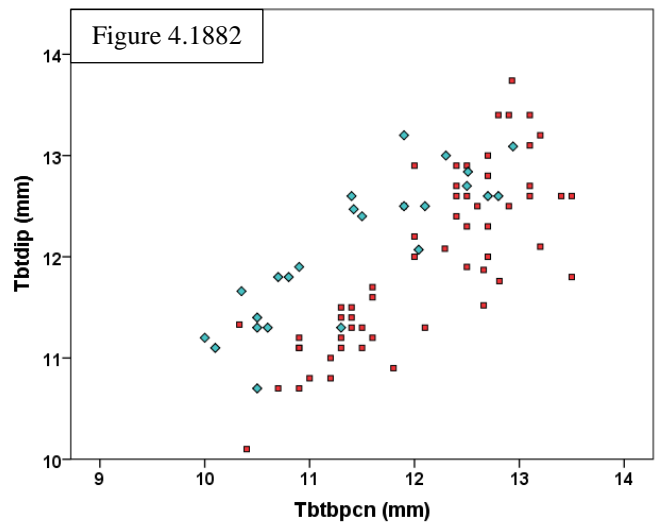
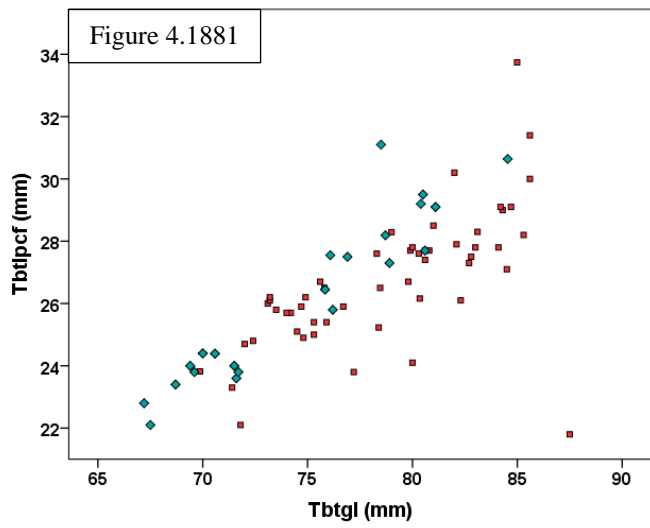
Anas/Somateria



Anas/Tadorna



Aythya/Bucephala



Aythya/Clangula

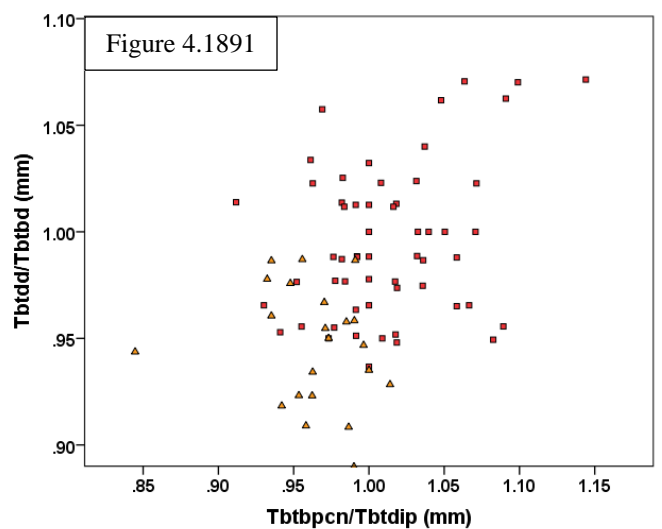
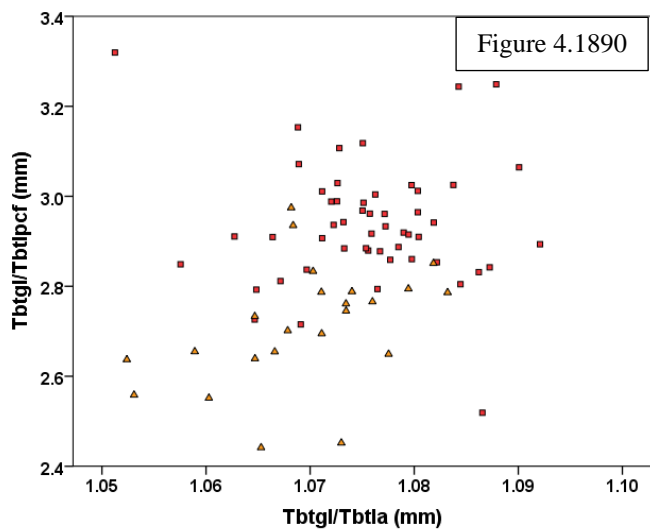
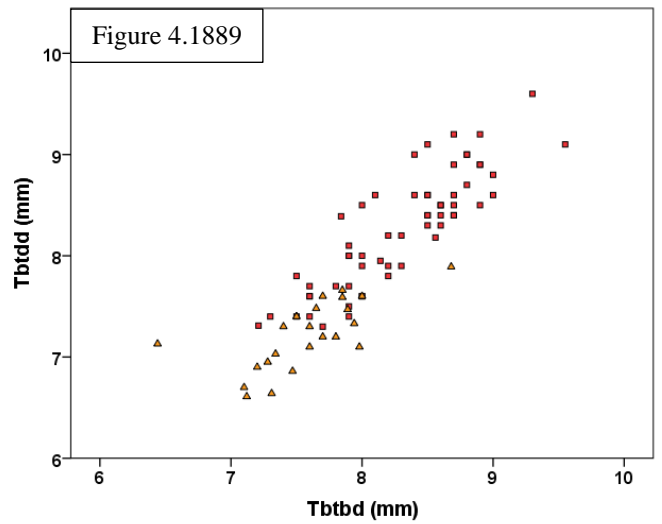
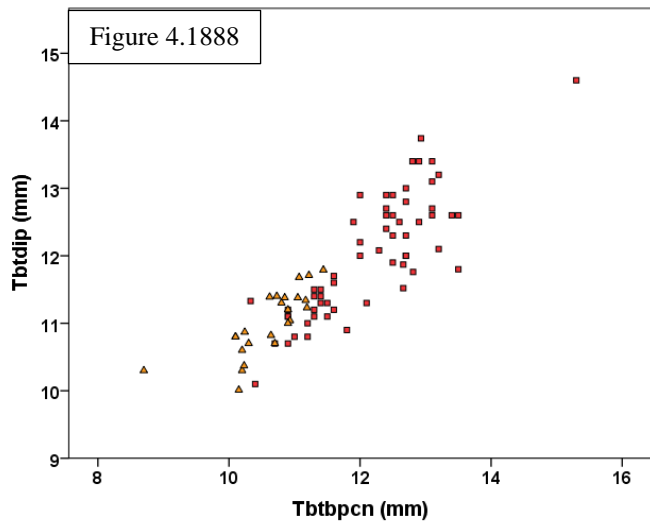
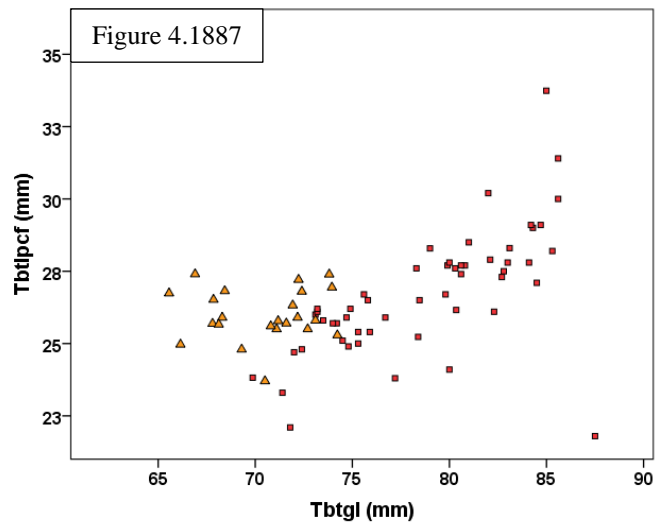
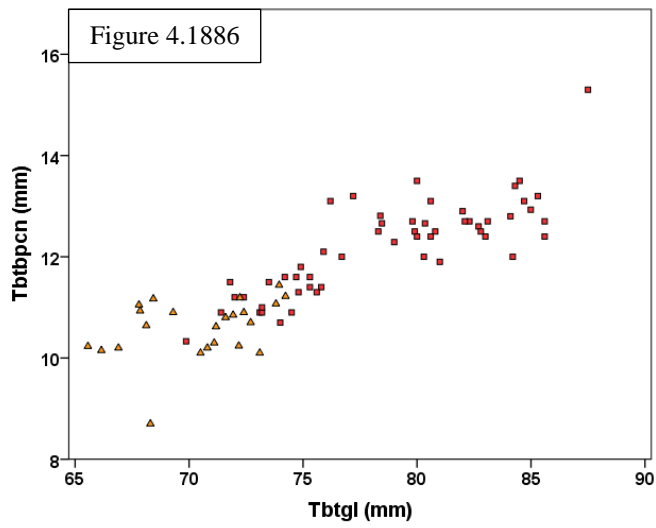
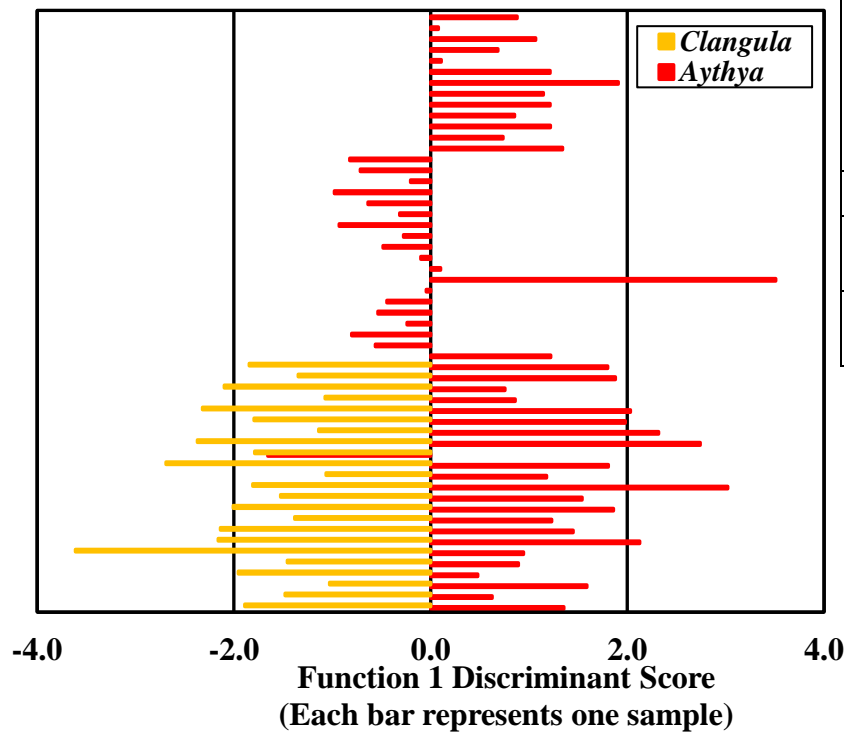


Figure 4.1892



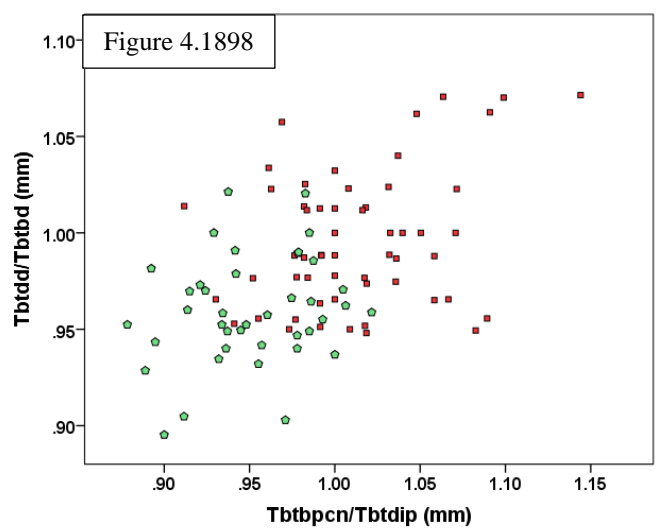
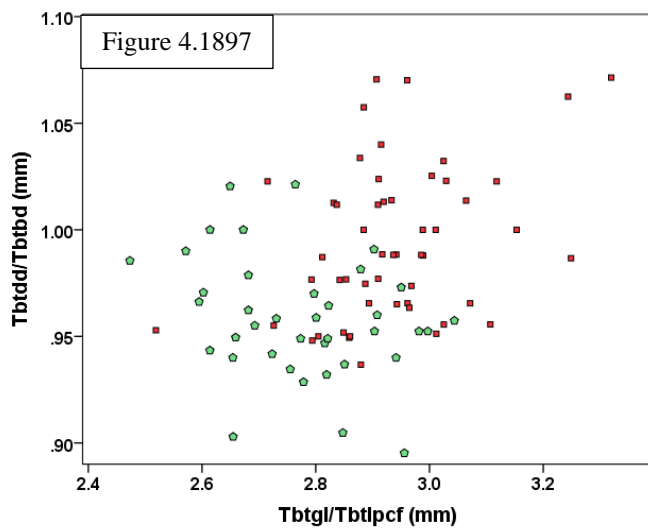
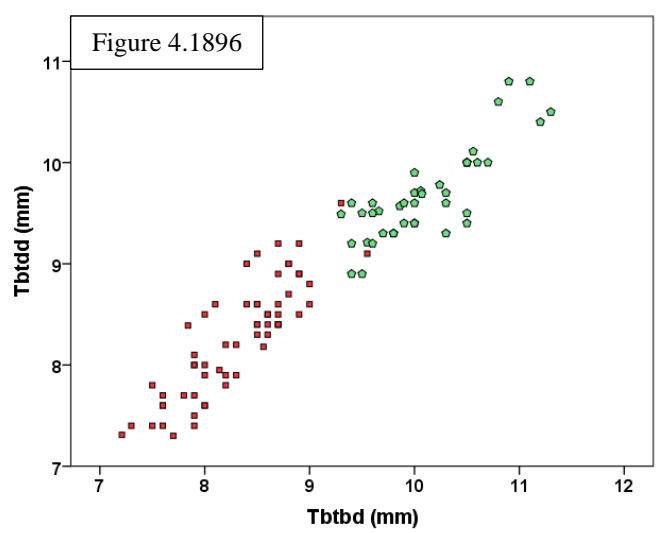
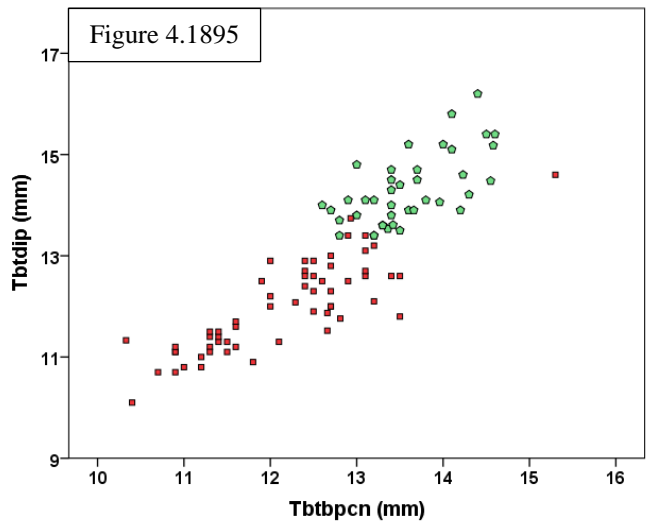
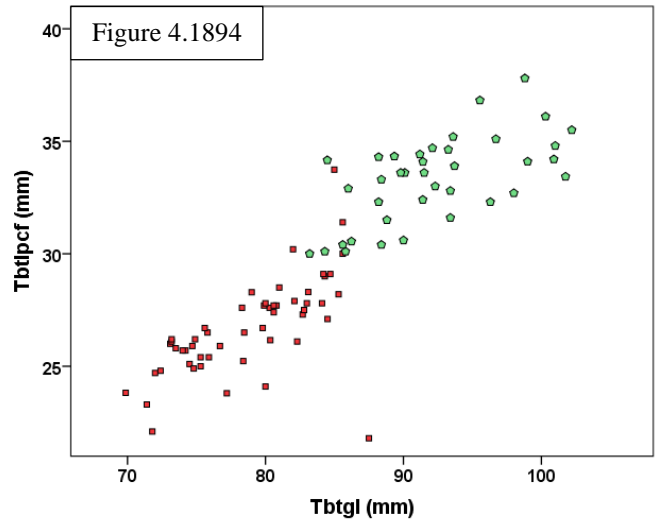
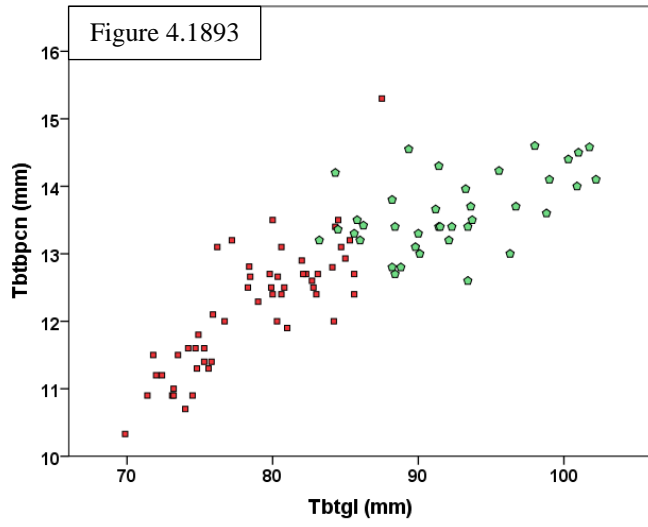
Measurements	Tbtl Tbtbpcn Tbtsc Tbt dip Tbtbd Tbtdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Aythya	Clangula	
Count	Aythya	52	3	55
	Clangula	0	23	23
%	Aythya	94.5	5.5	100
	Clangula	0.0	100.0	100

96.2% of original grouped cases correctly classified.

Aythya/Melanitta



Aythya/Mergus

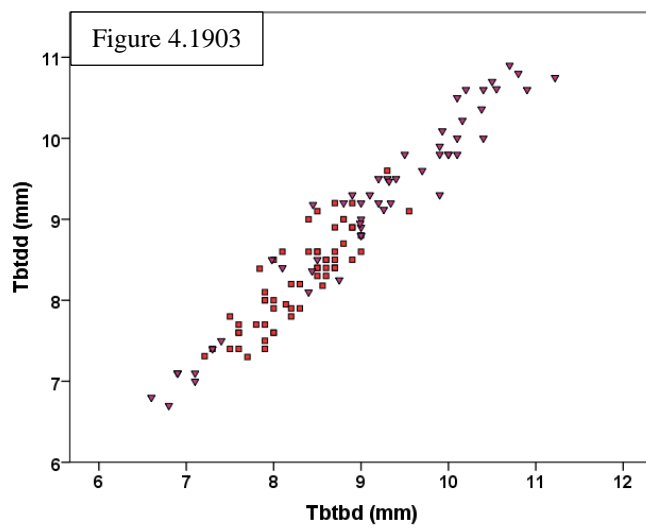
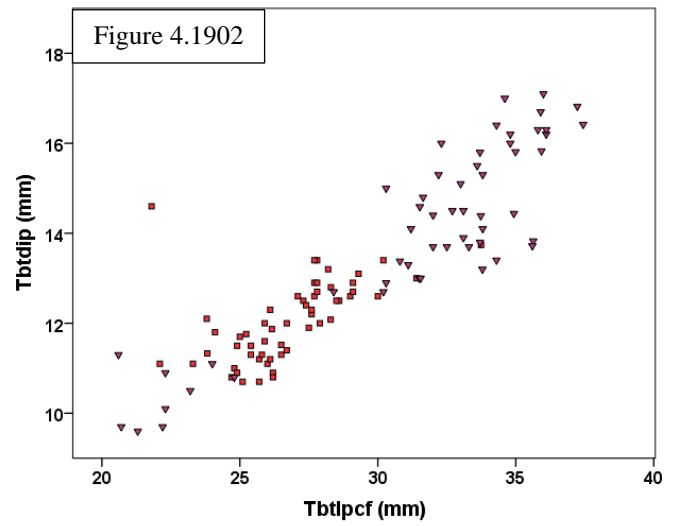
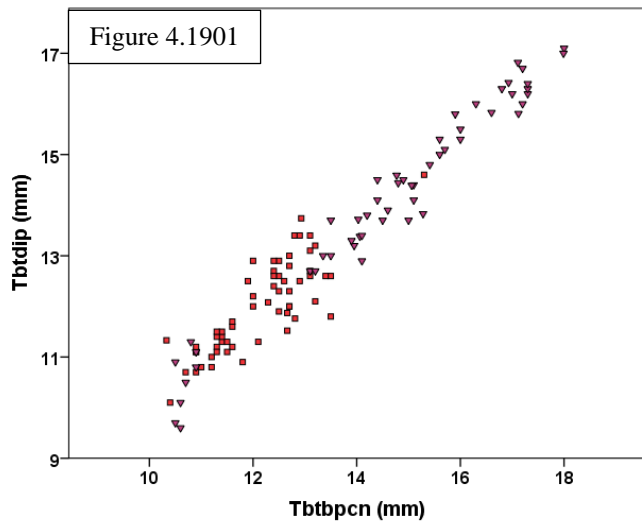
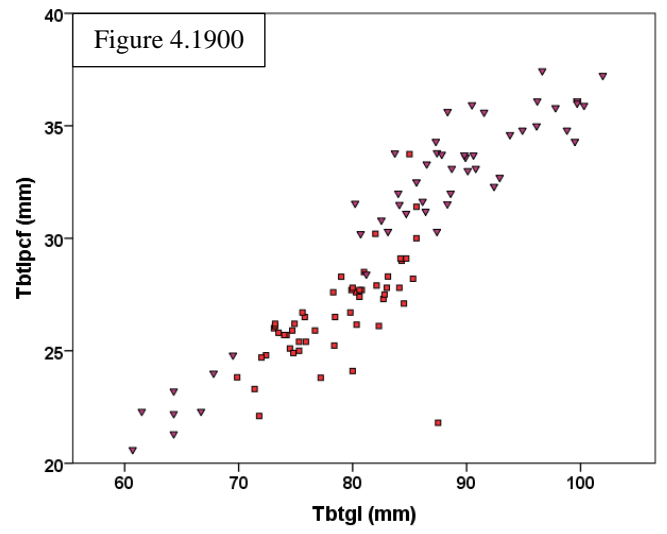
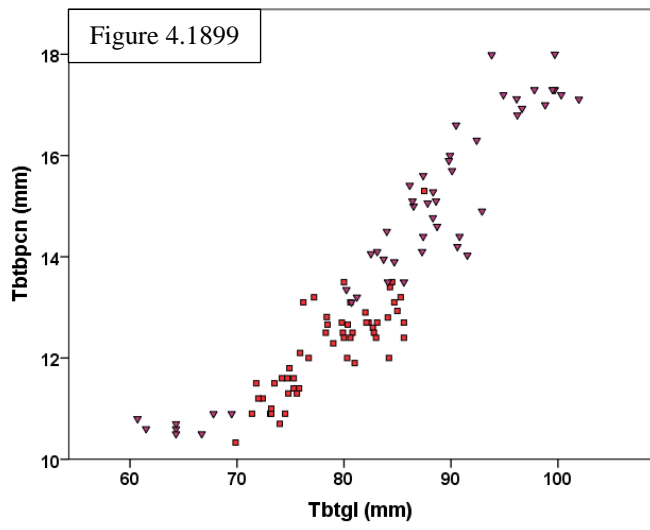
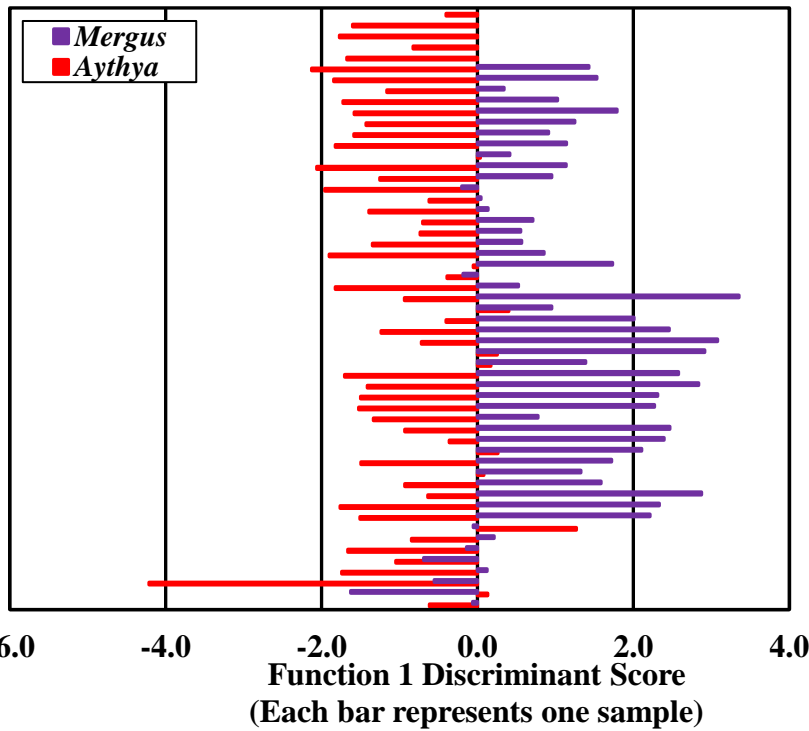


Figure 4.1904



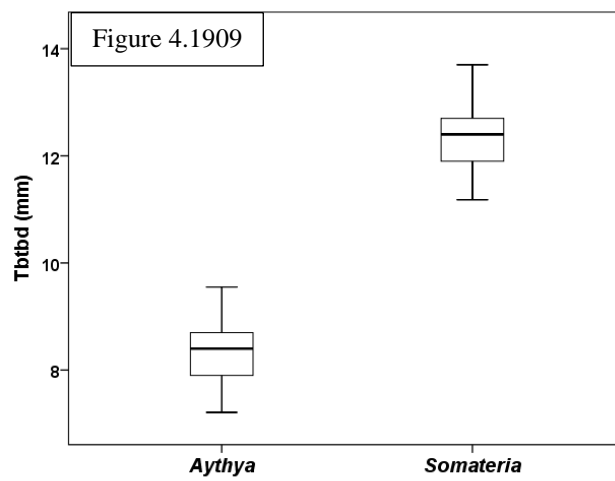
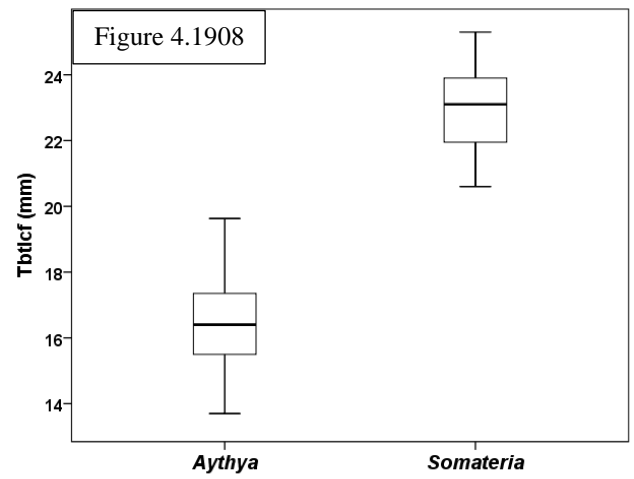
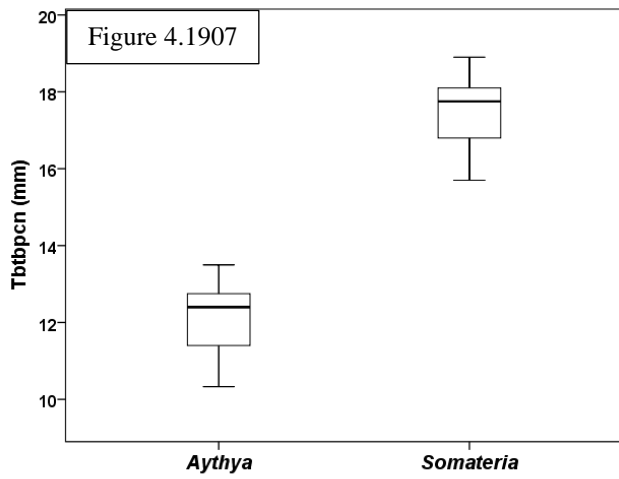
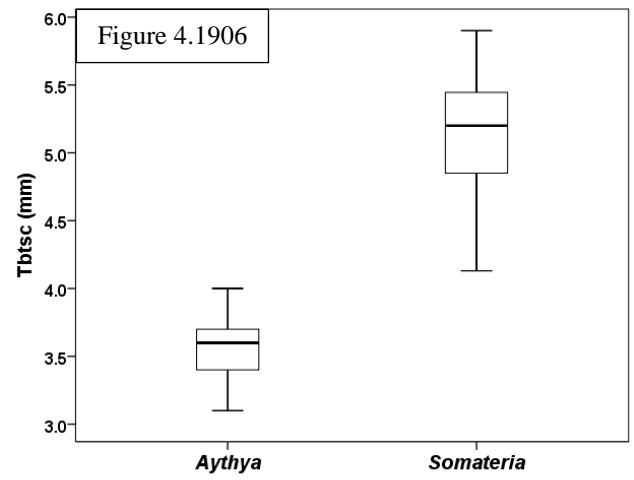
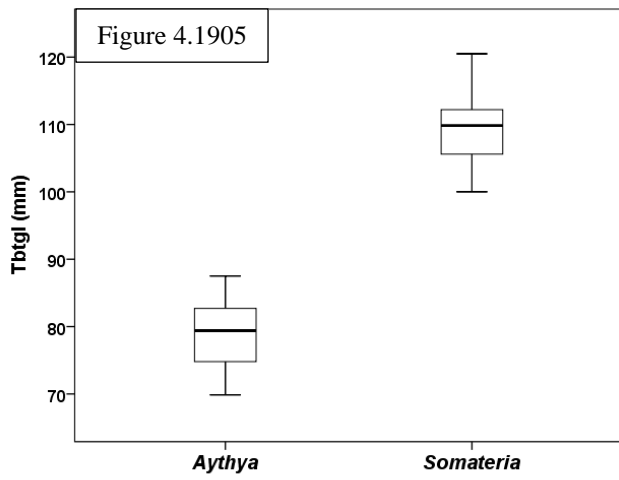
Measurements	Tbtl Tbtbpcn Tbtsc Tbt dip Tbtbd Tbtdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

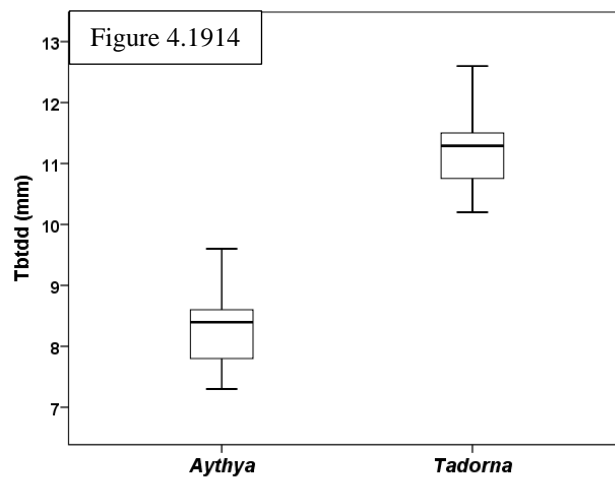
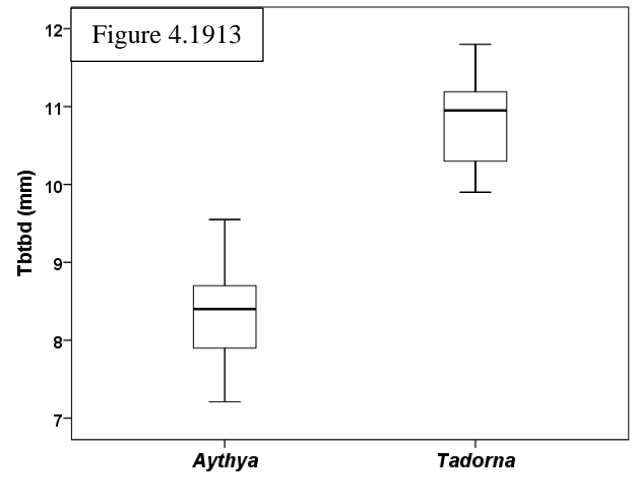
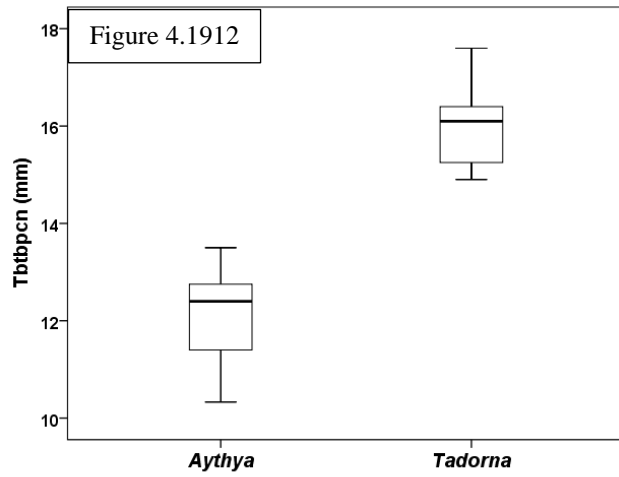
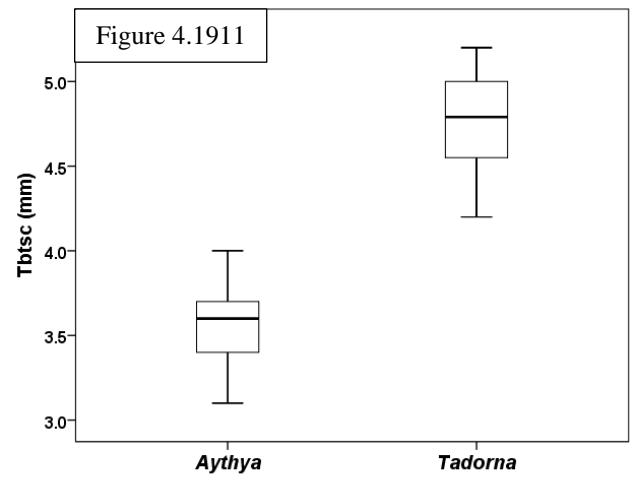
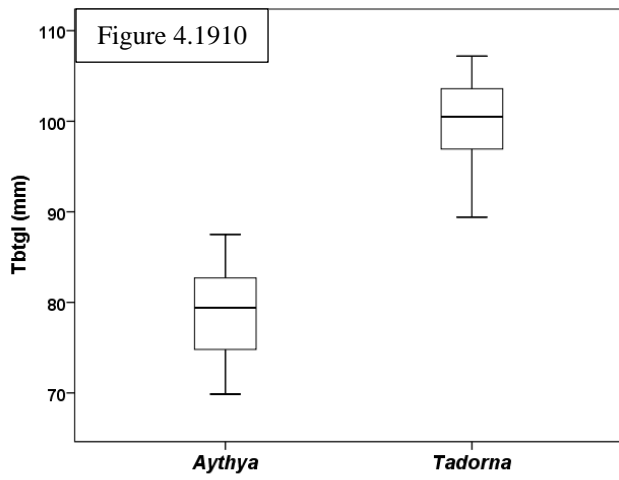
	Original group	Predicted Group Membership		Total
		Aythya	Mergus	
Count	Aythya	49	6	55
	Mergus	9	41	50
%	Aythya	89.1	10.9	100
	Mergus	18.0	82.0	100

85.7% of original grouped cases correctly classified.

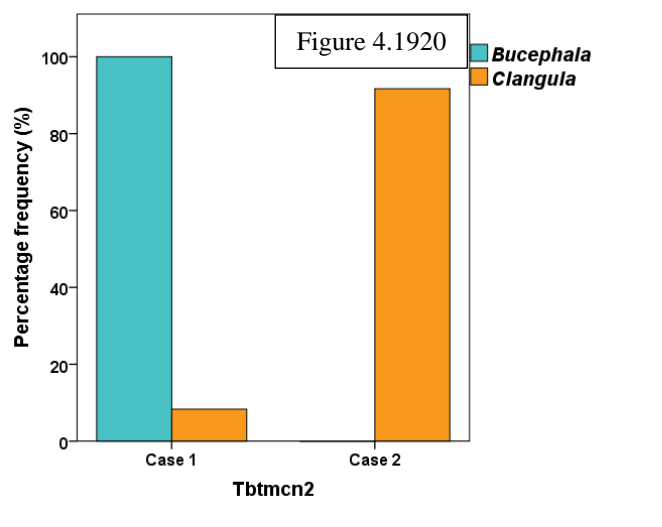
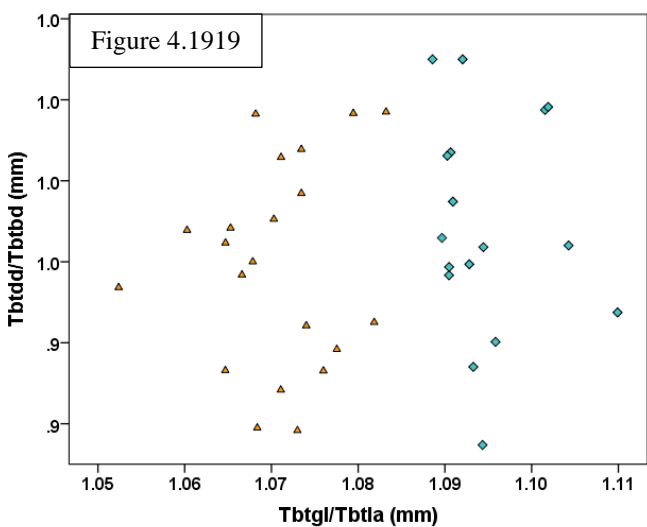
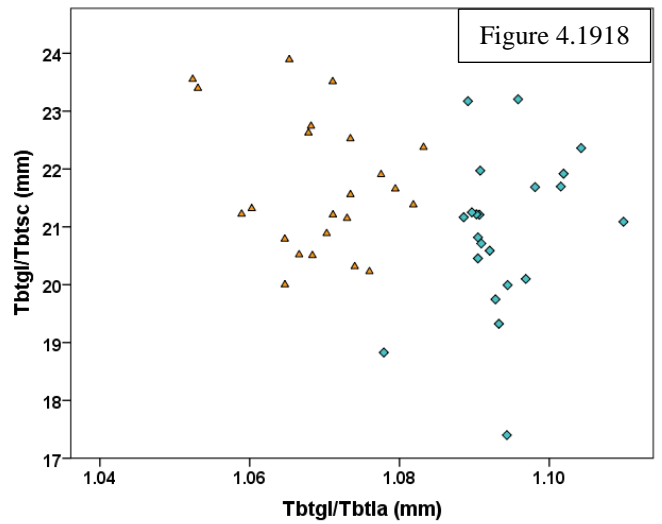
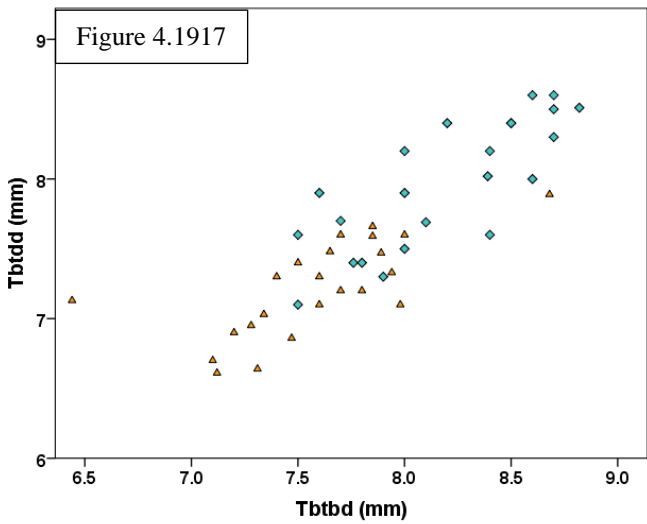
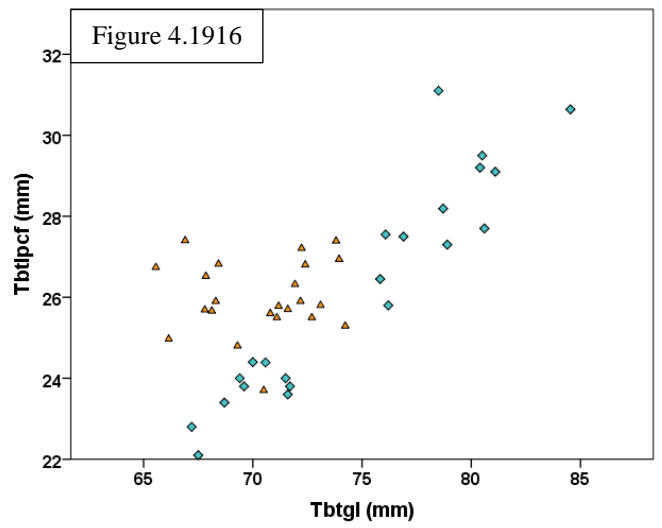
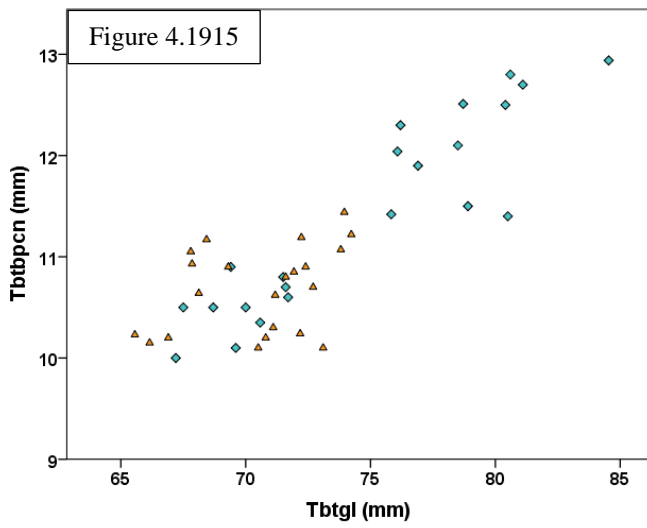
Aythya/Somateria



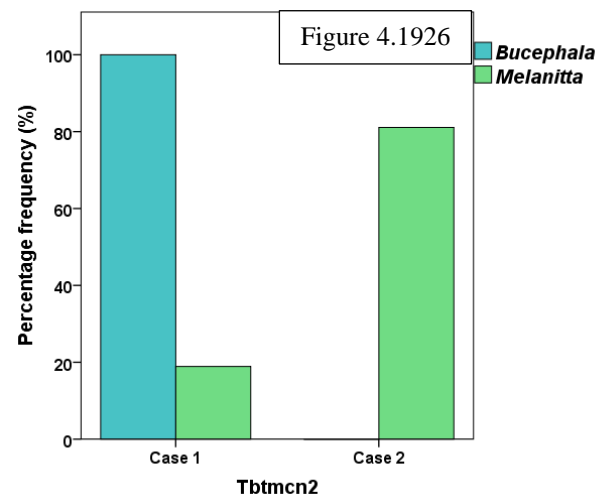
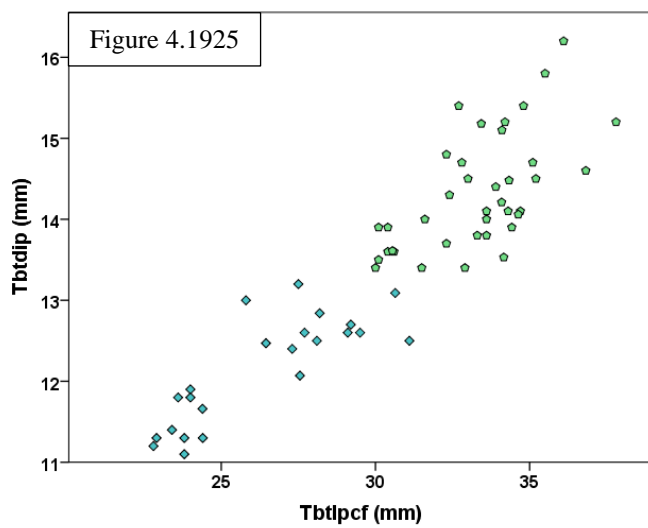
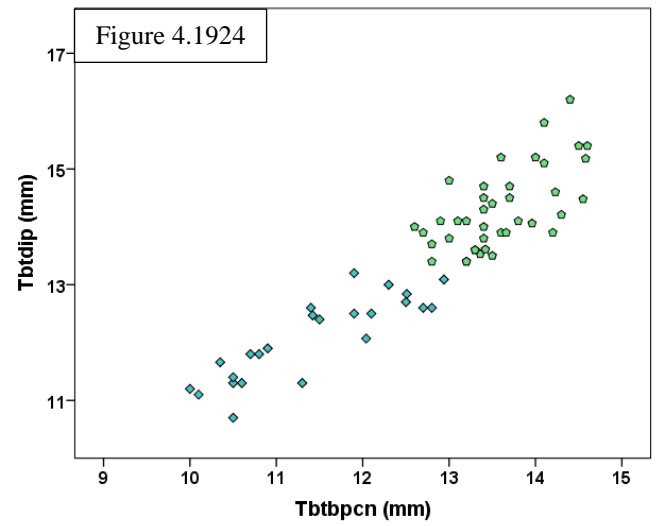
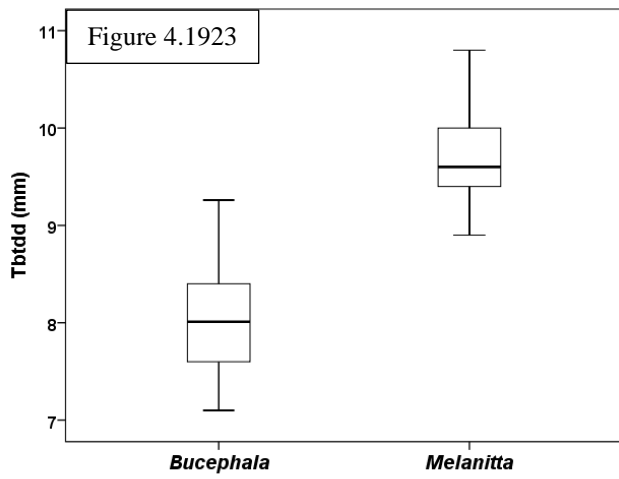
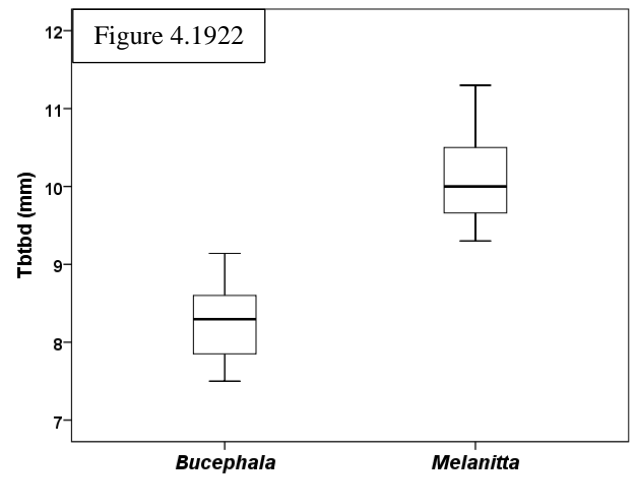
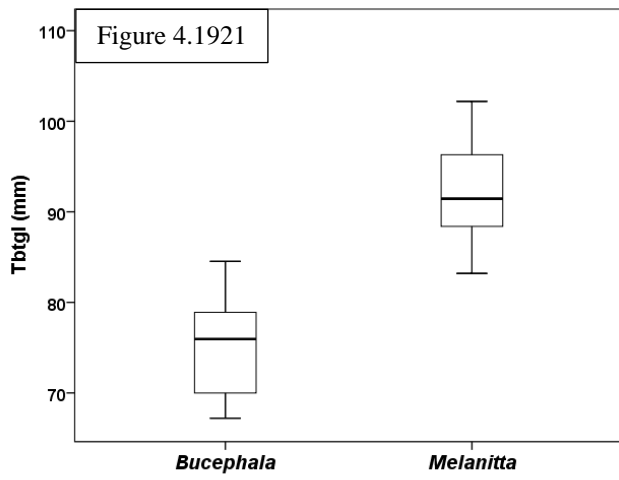
Aythya/Tadorna



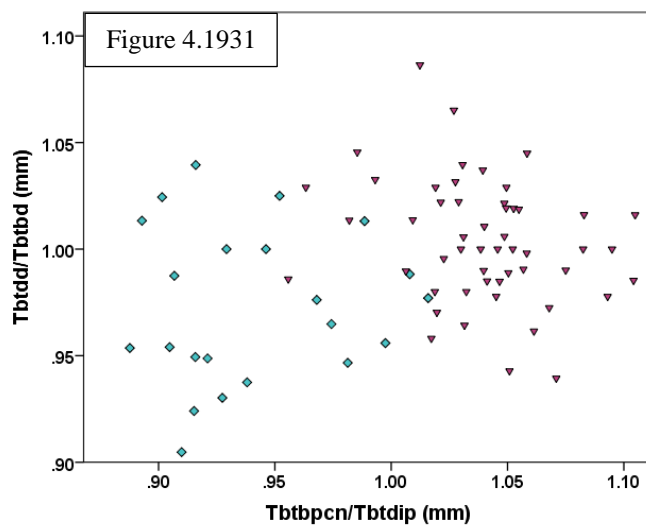
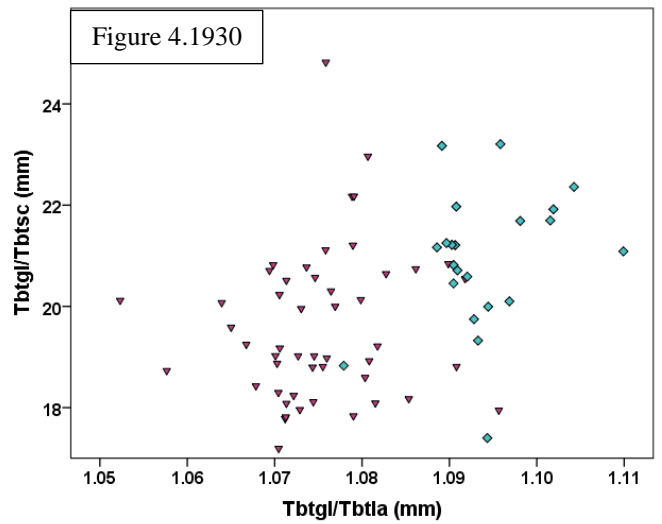
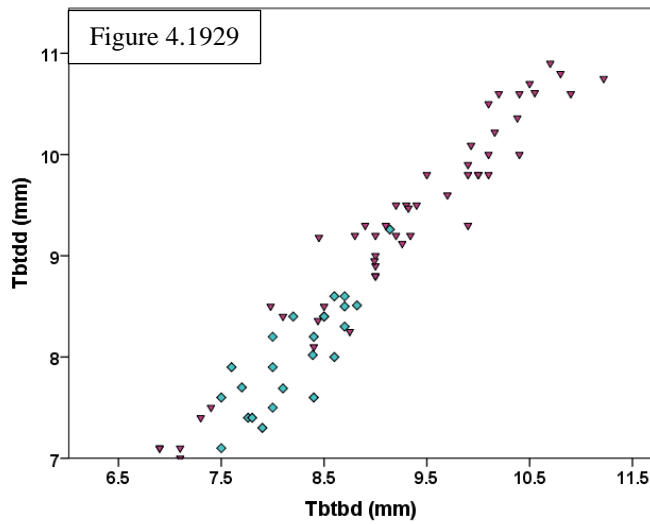
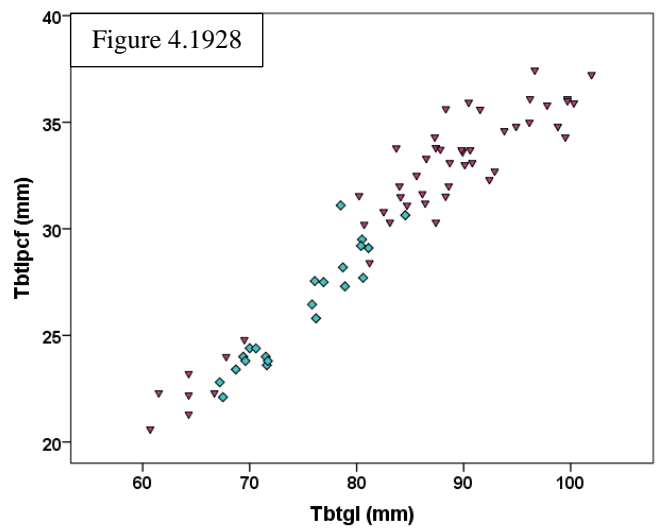
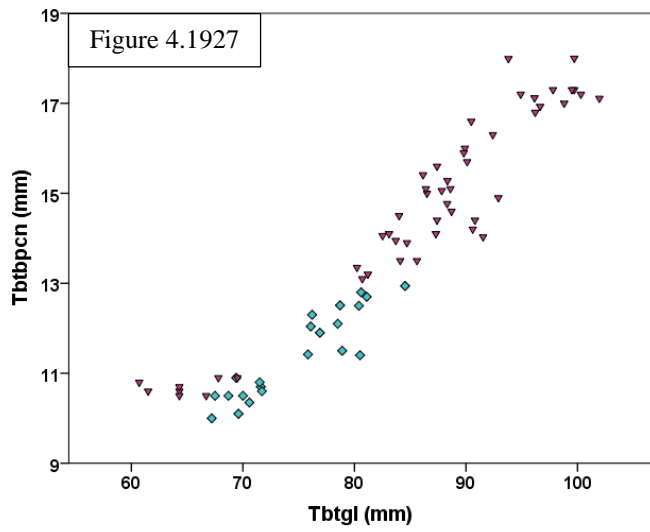
Bucephala/Clangula



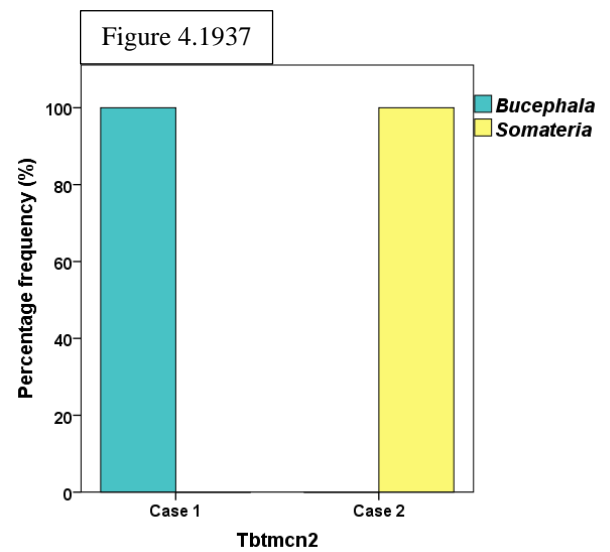
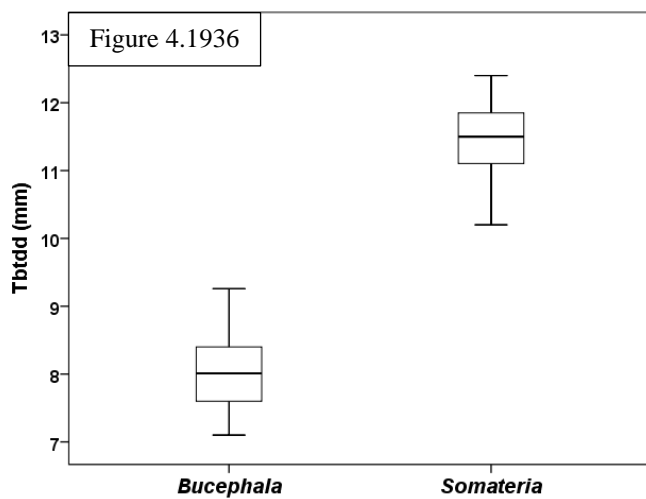
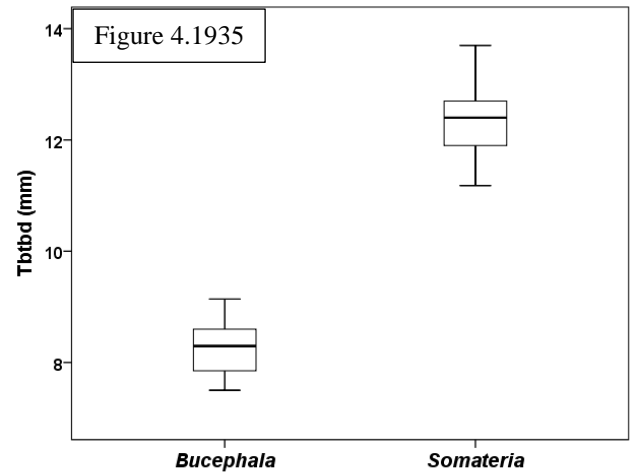
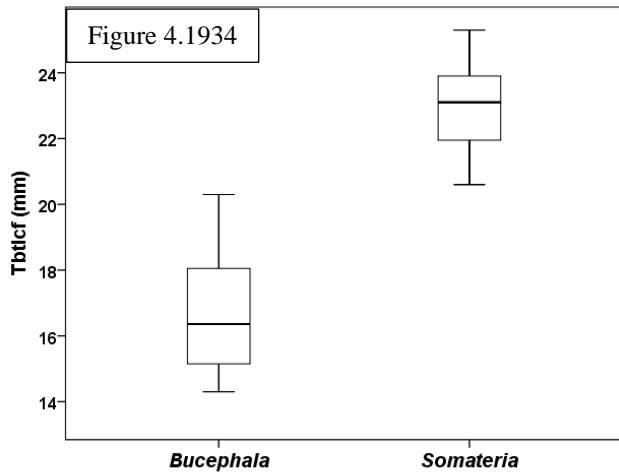
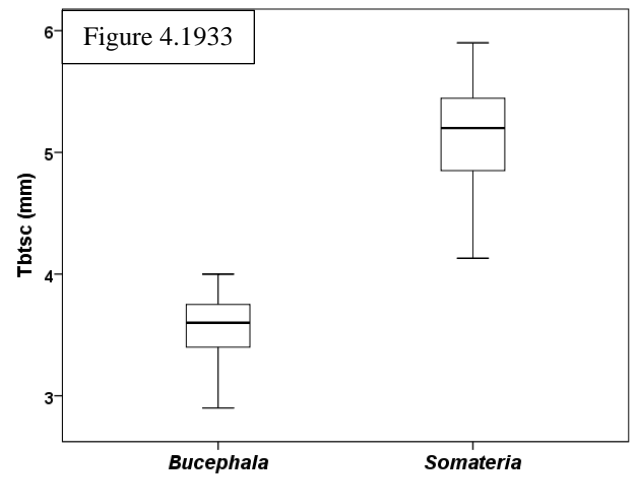
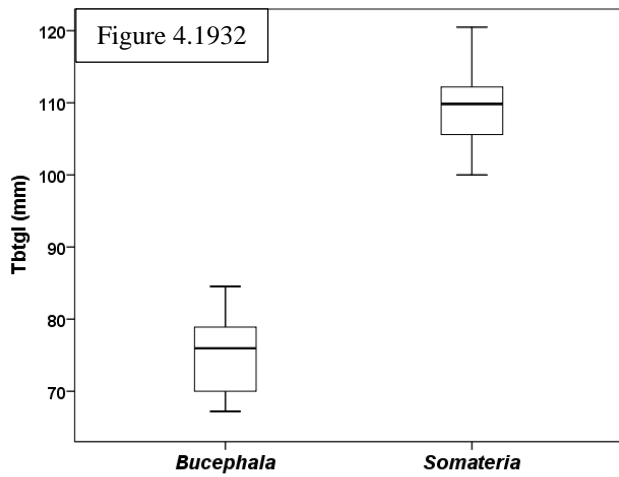
Bucephala/Melanitta



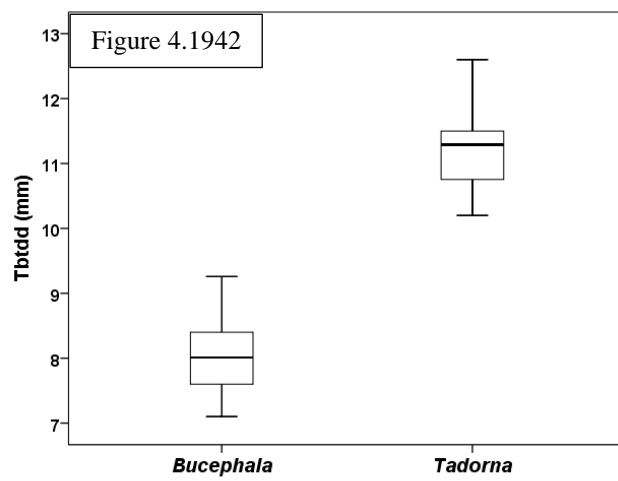
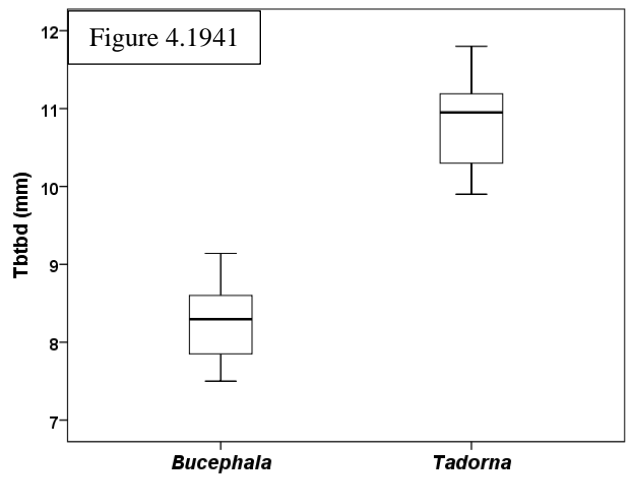
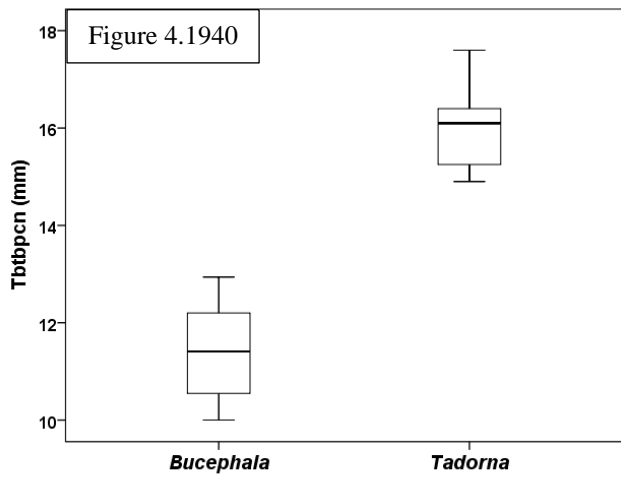
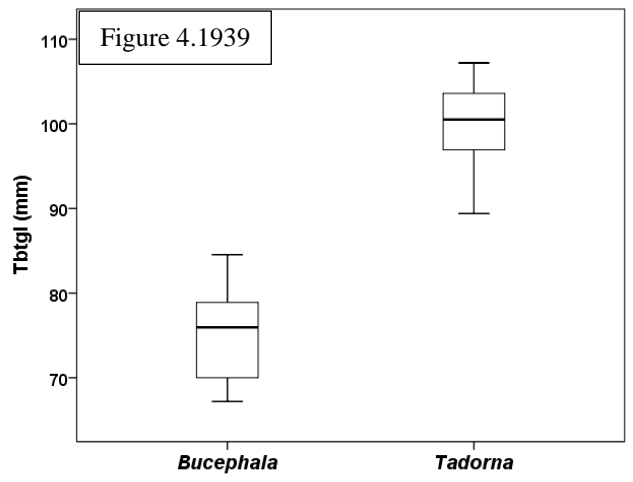
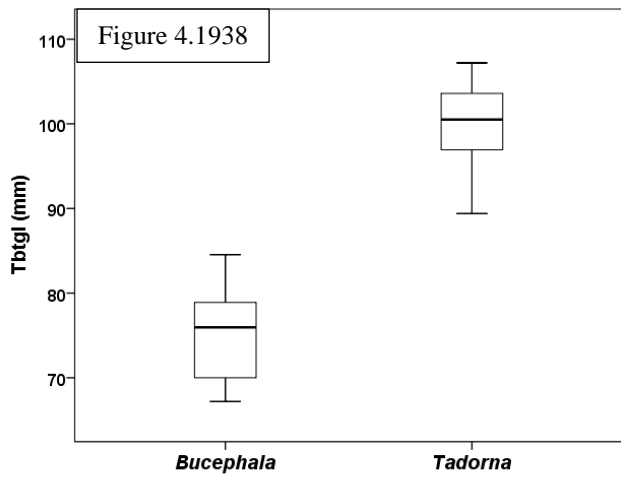
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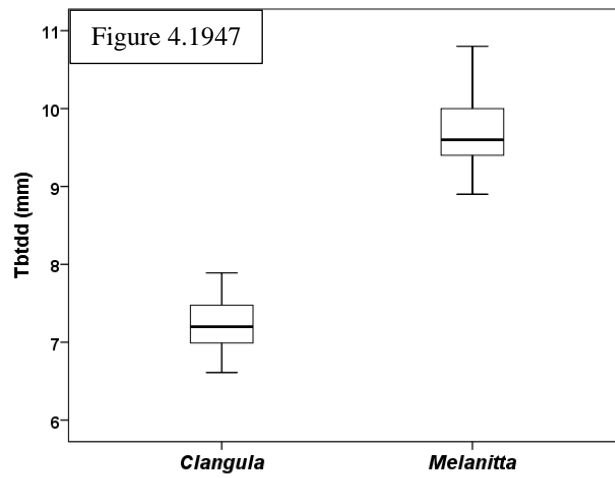
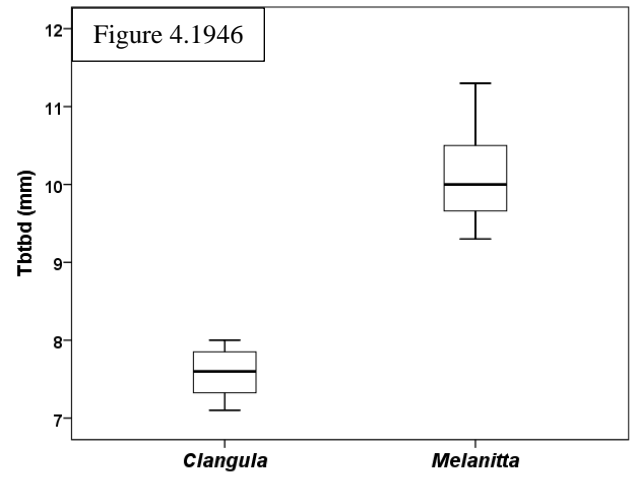
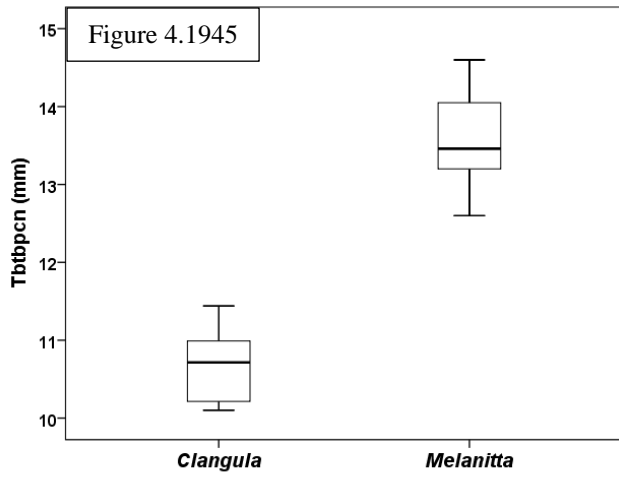
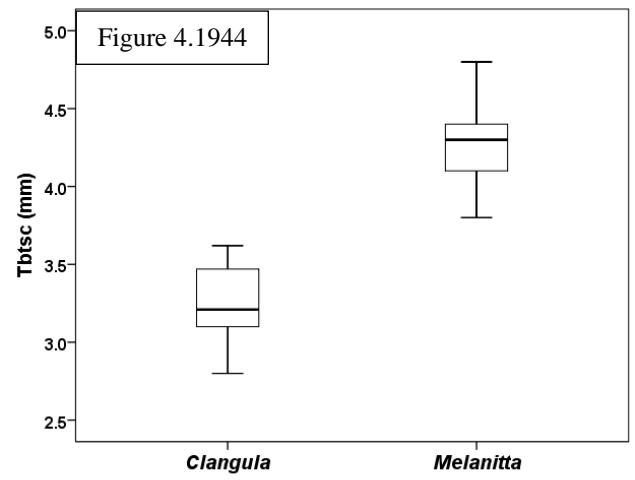
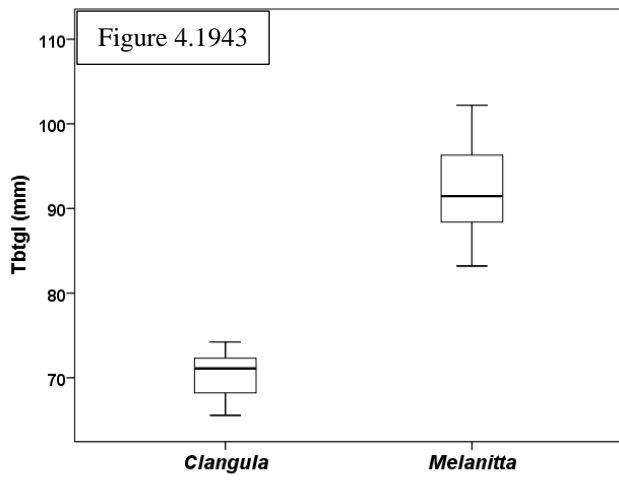
Bucephala/Somateria



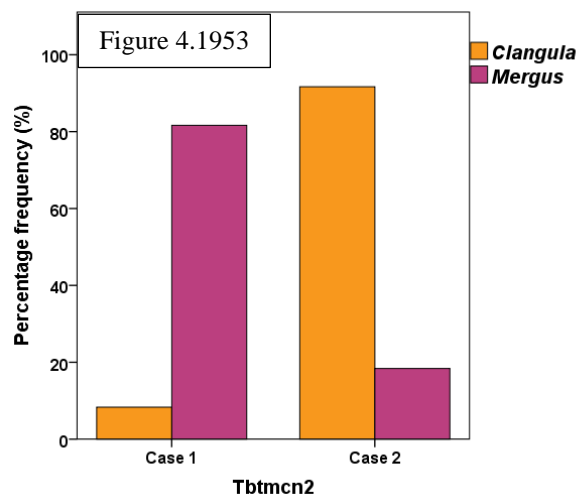
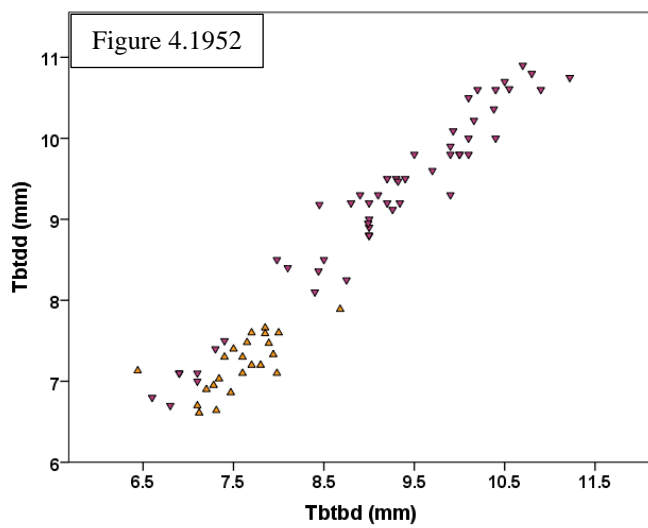
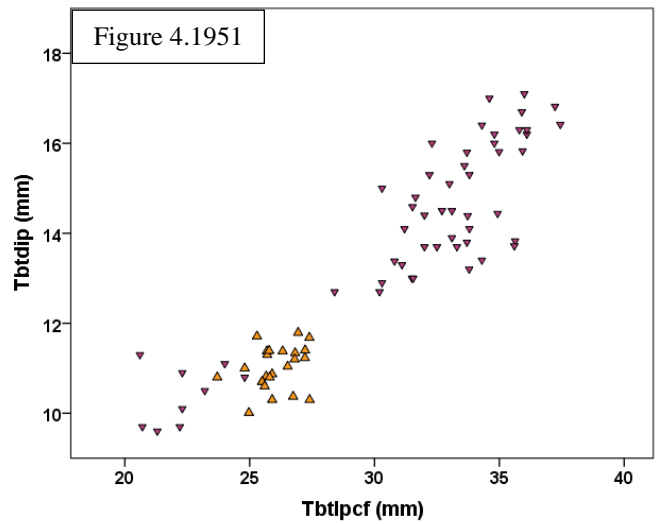
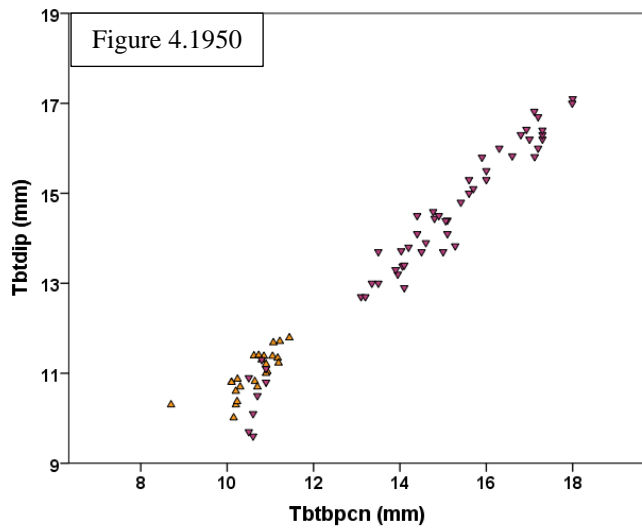
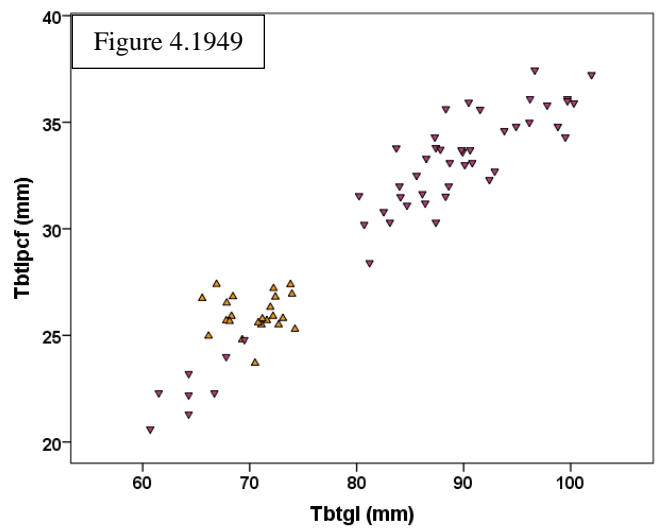
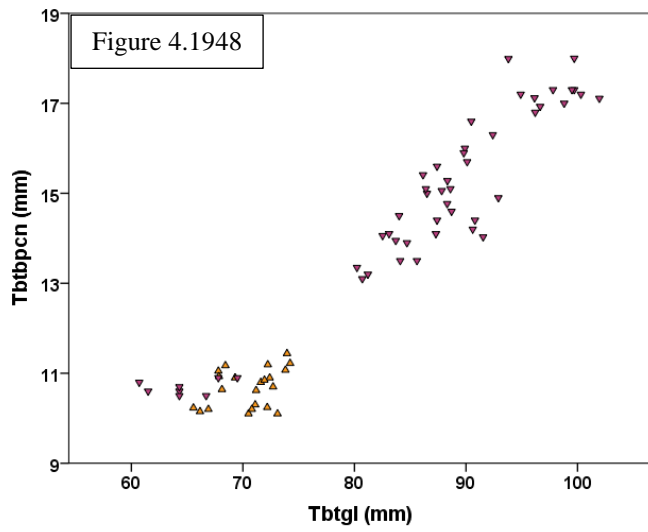
Bucephala/Tadorna



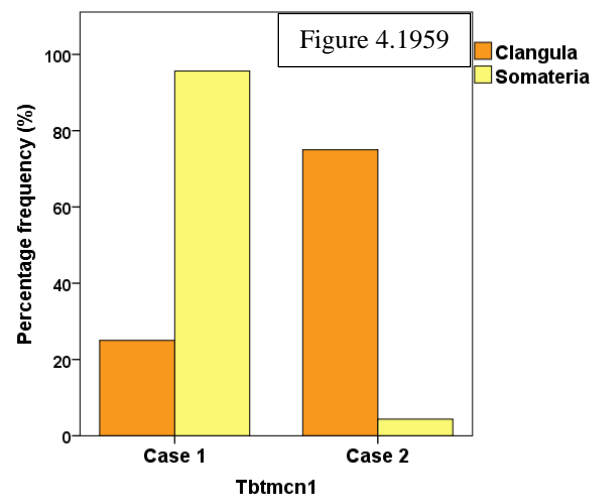
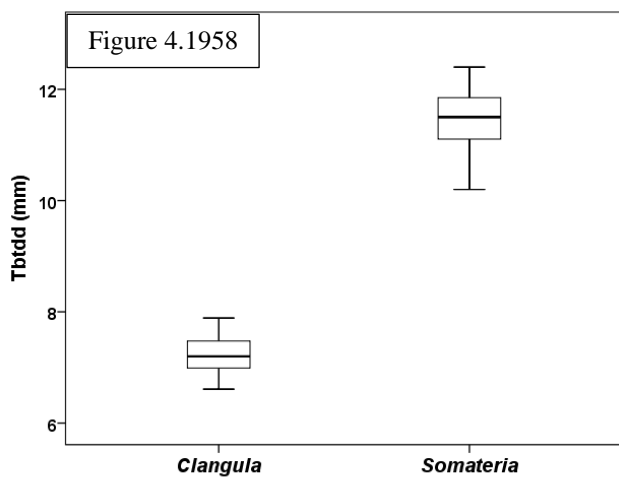
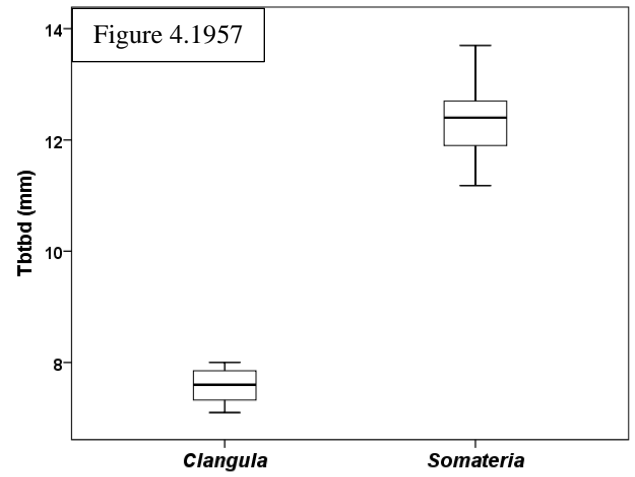
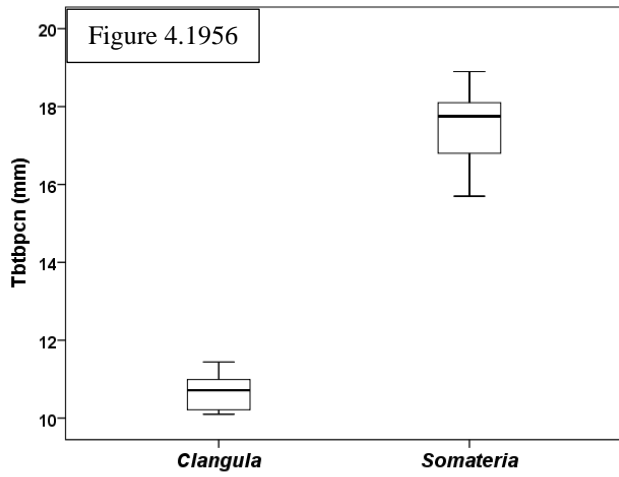
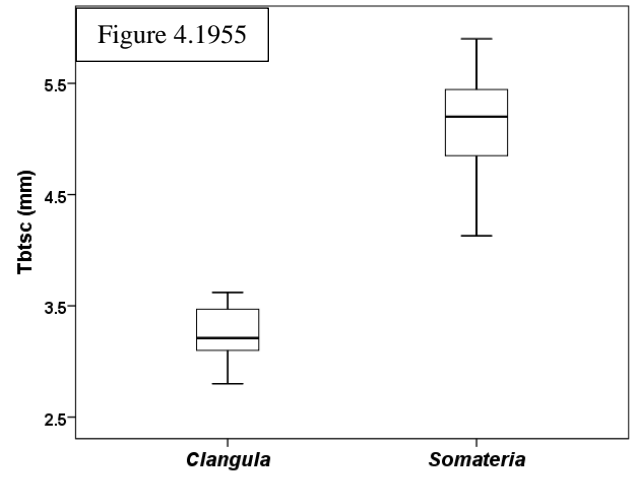
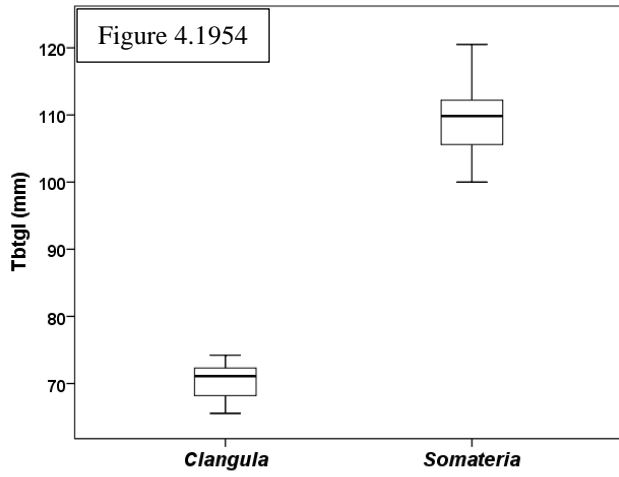
Clangula/Melanitta



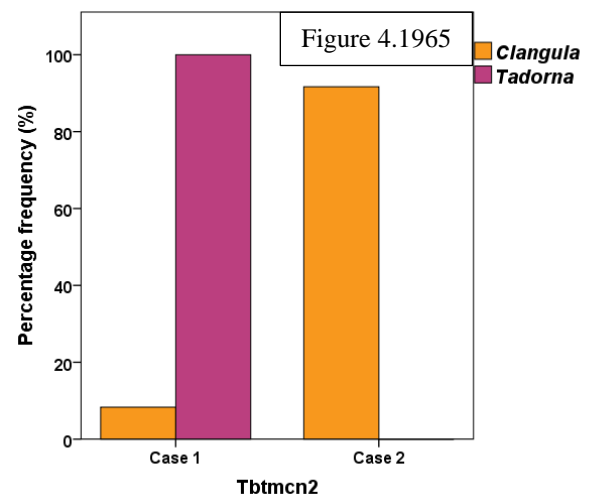
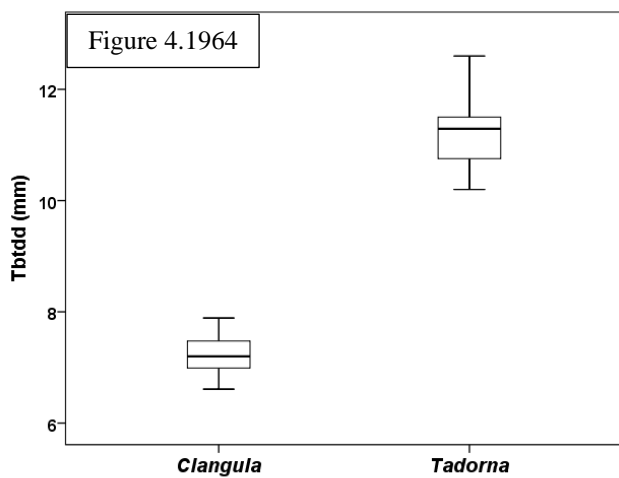
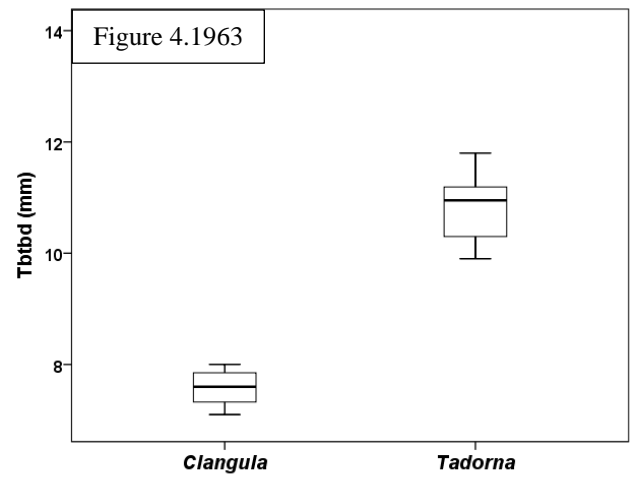
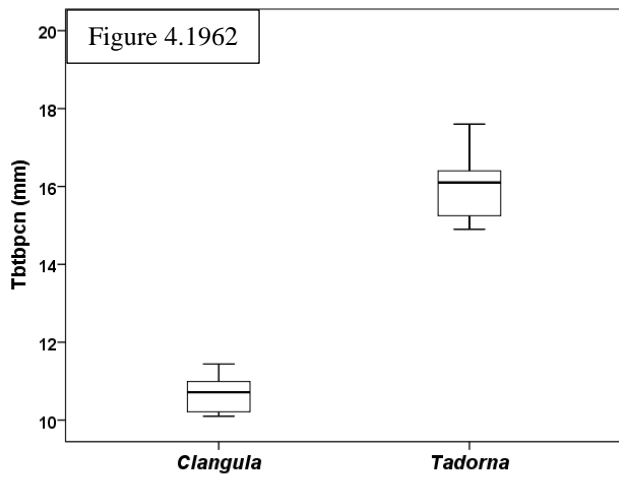
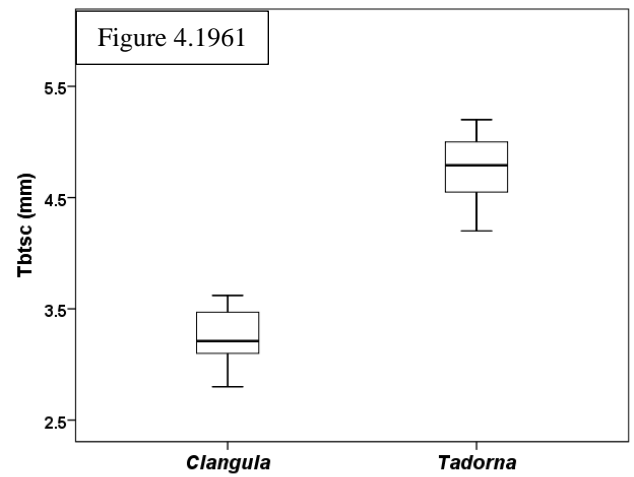
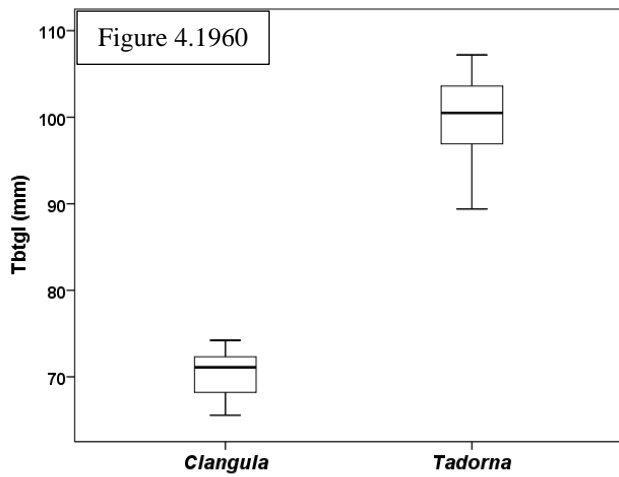
Clangula/Mergus



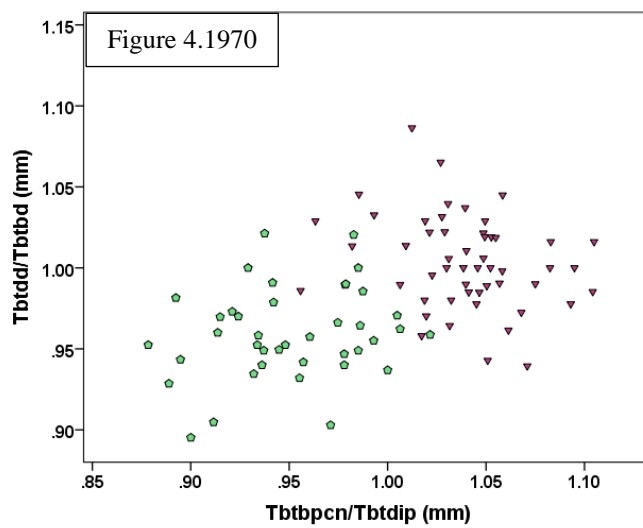
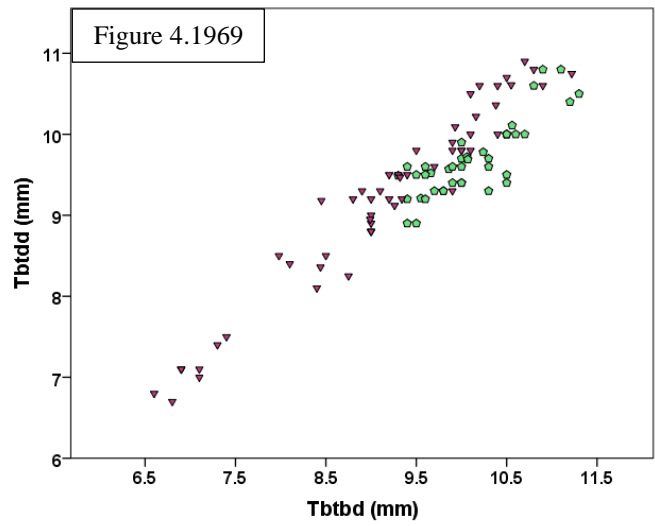
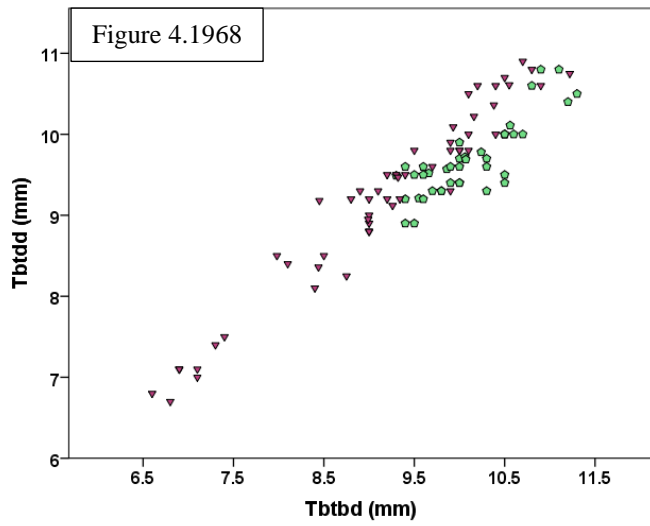
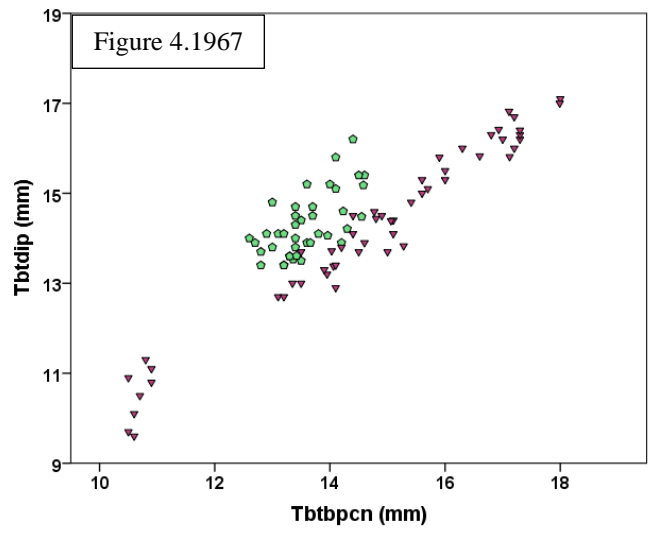
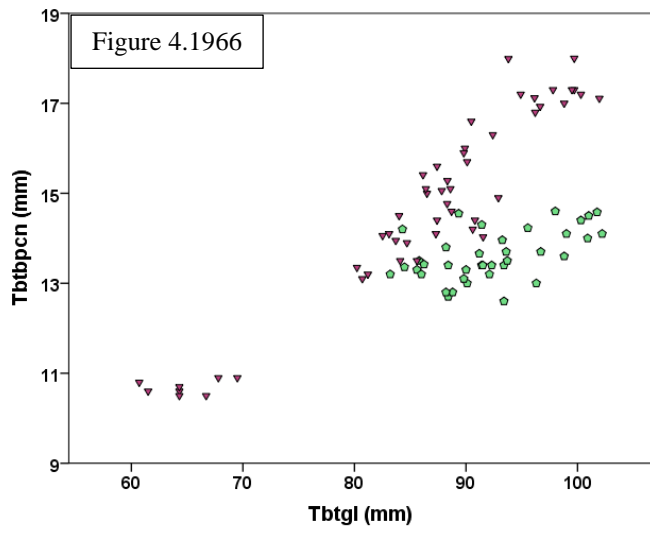
Clangula/Somateria



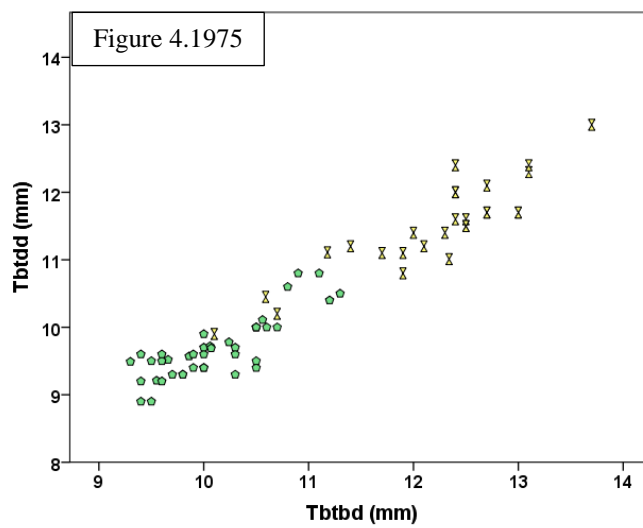
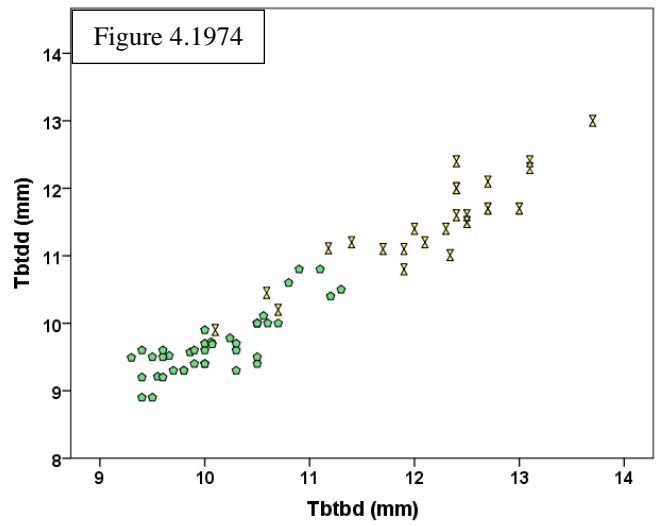
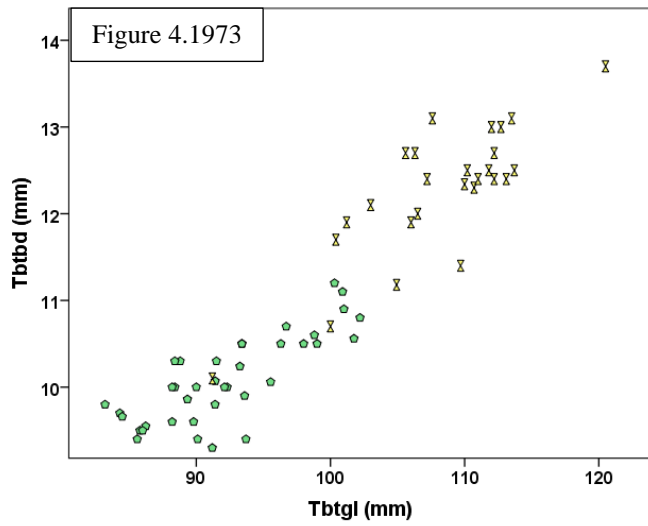
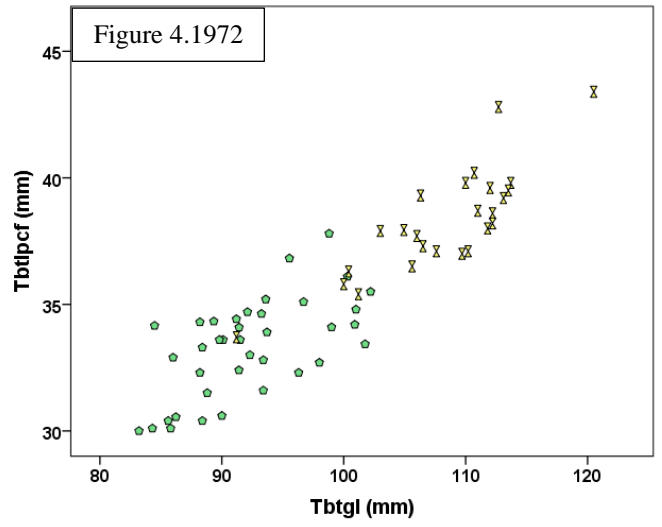
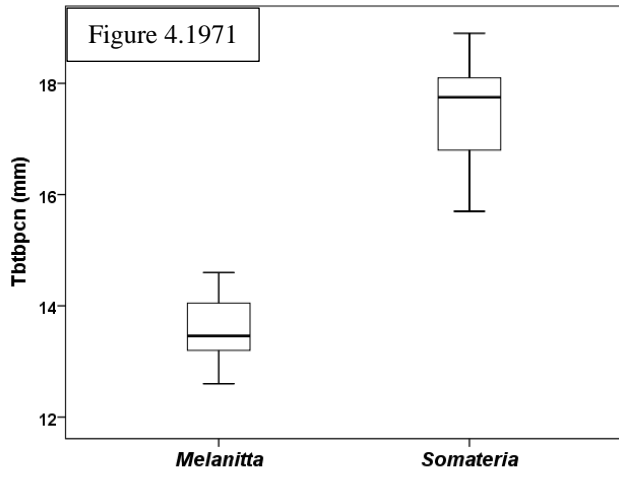
Clangula/Tadorna



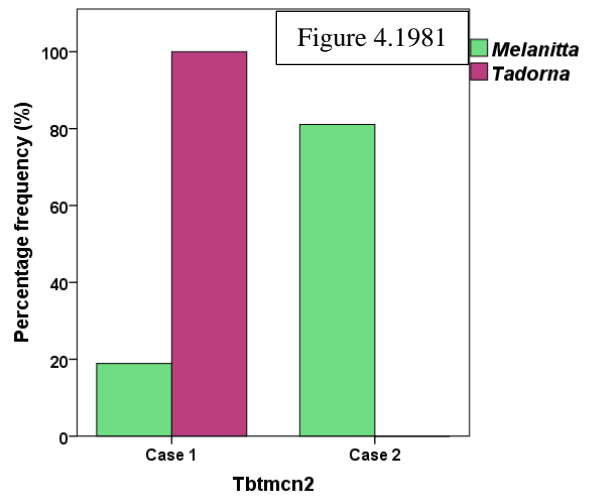
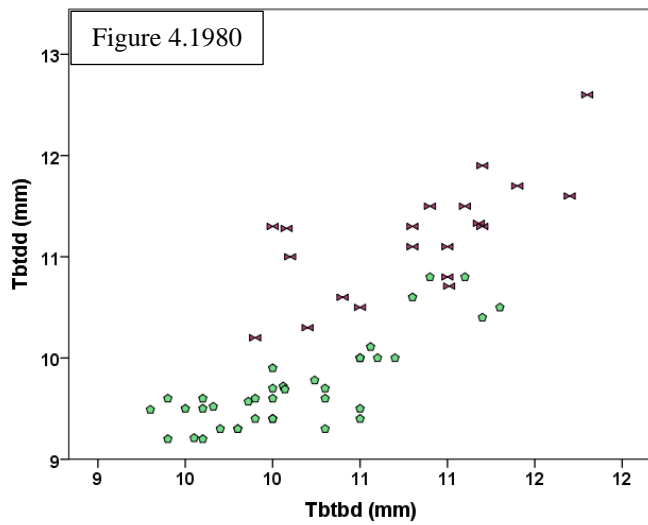
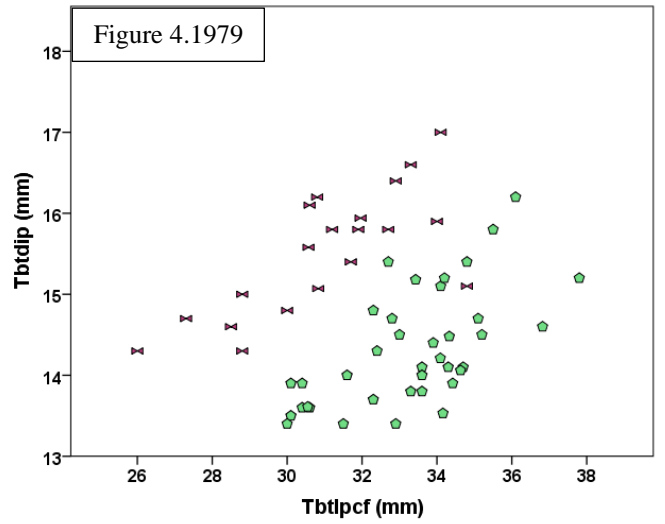
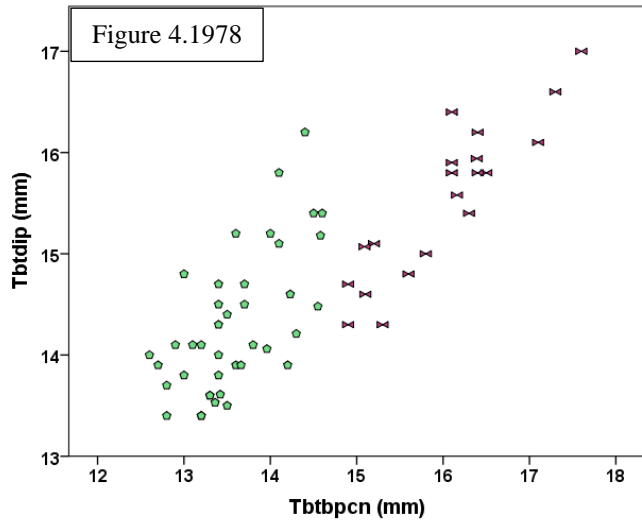
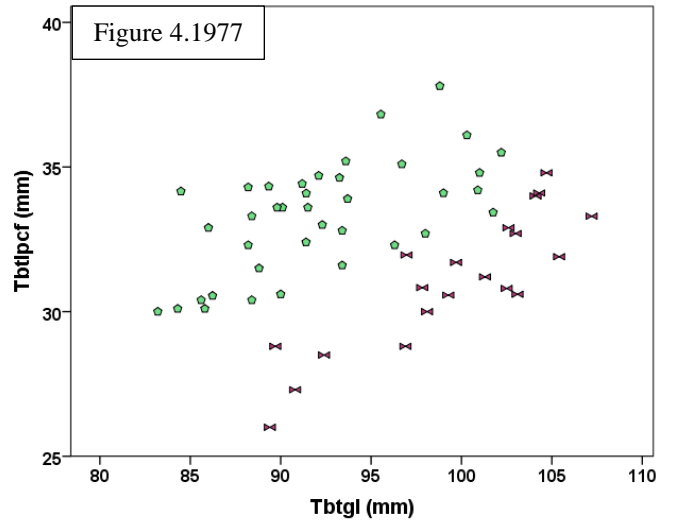
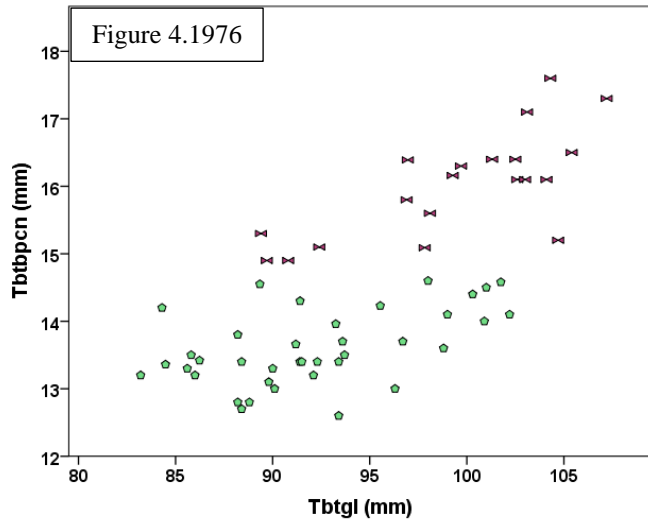
Melanitta/Mergus



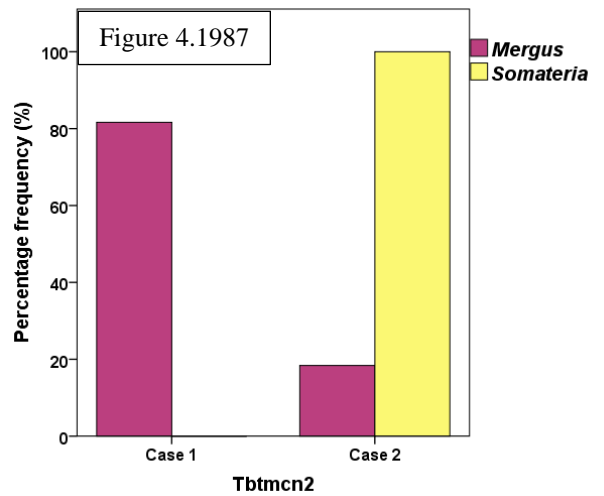
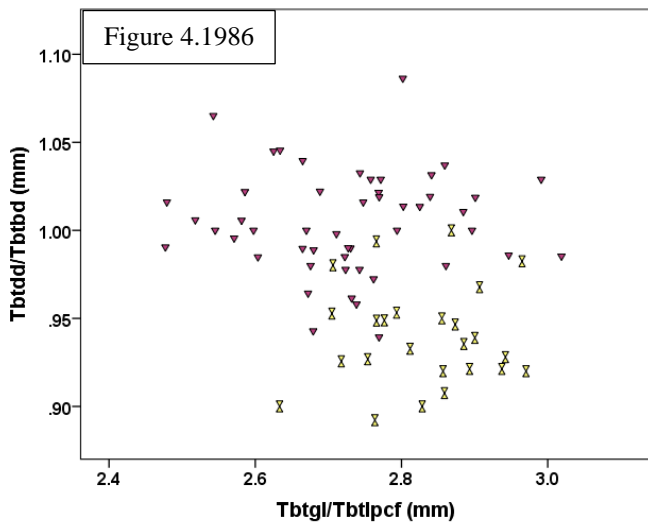
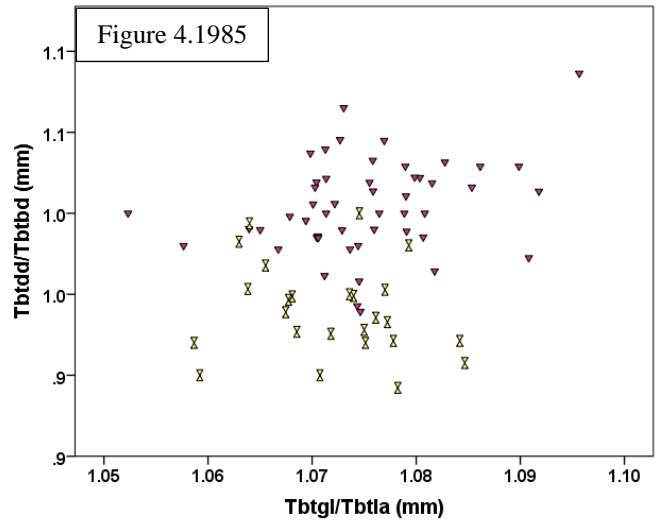
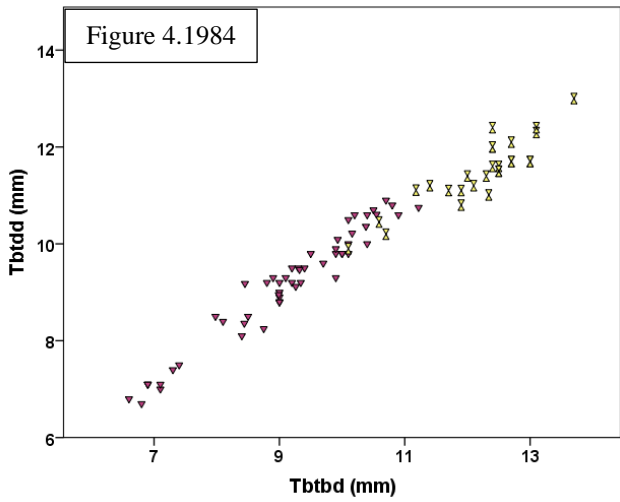
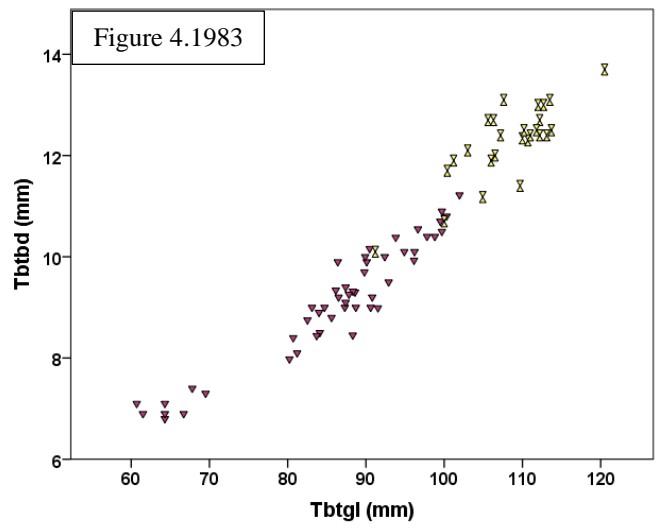
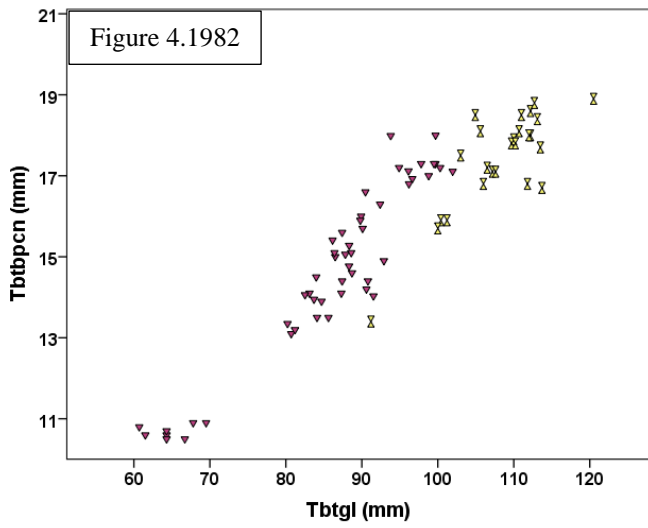
Melanitta/Somateria



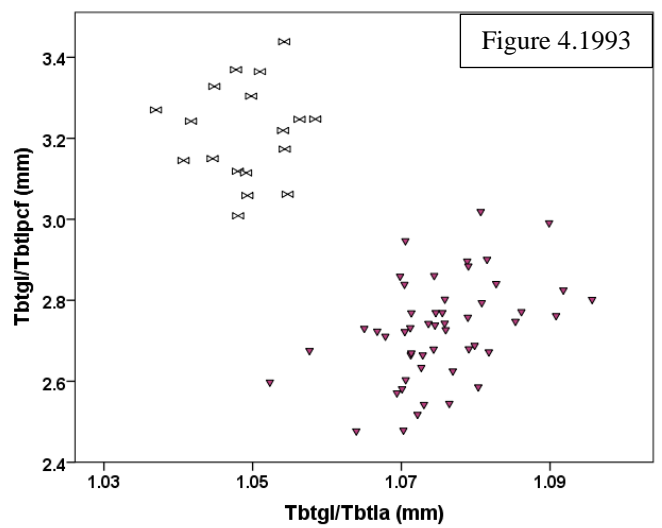
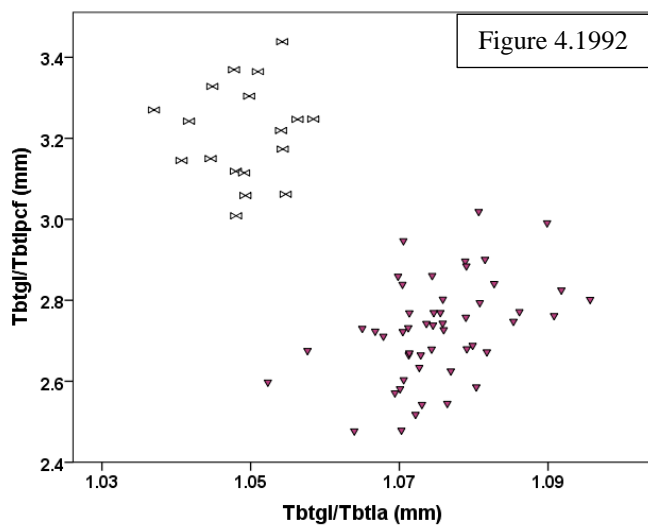
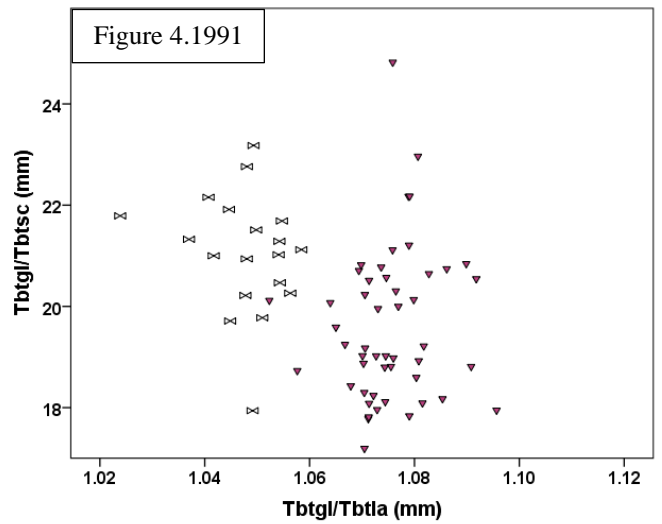
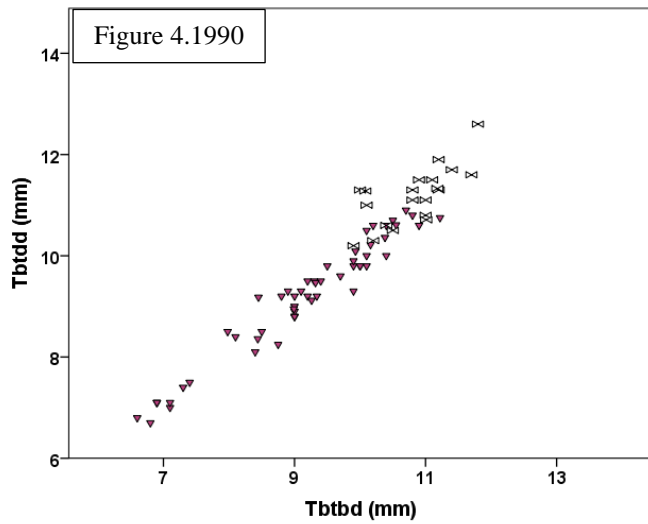
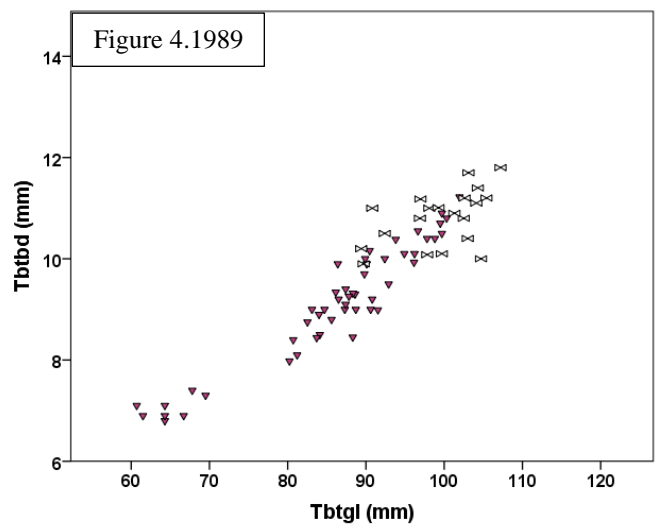
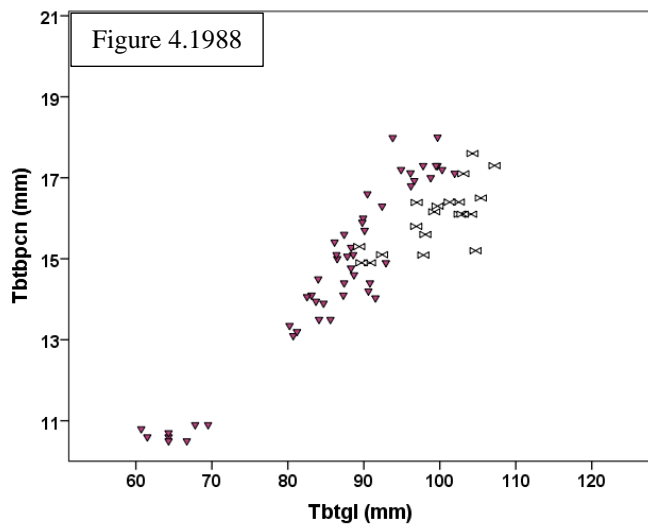
Melanitta/Tadorna



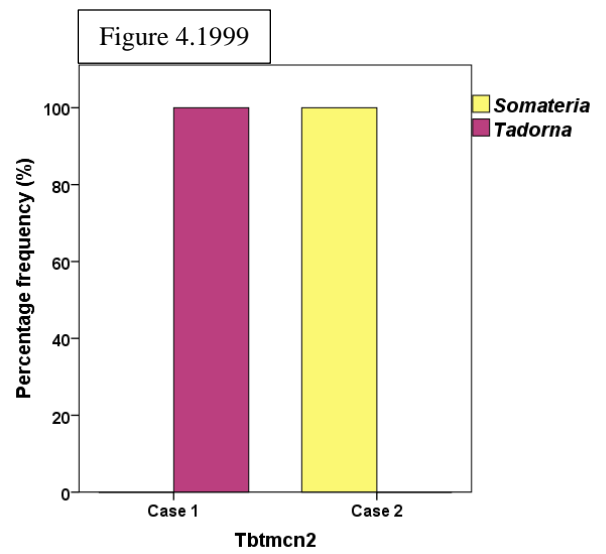
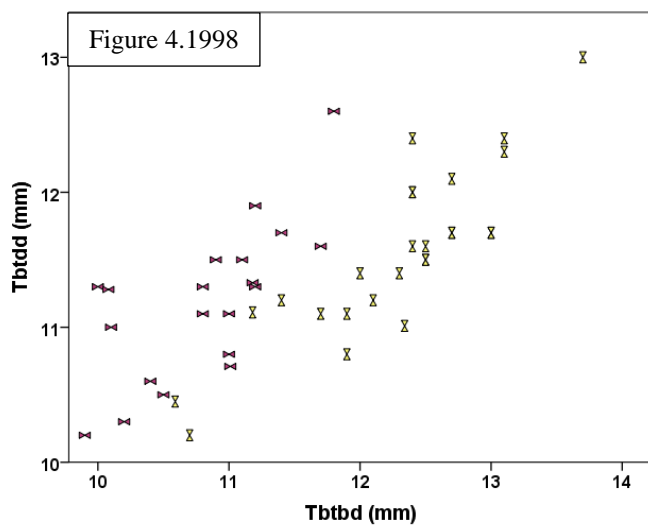
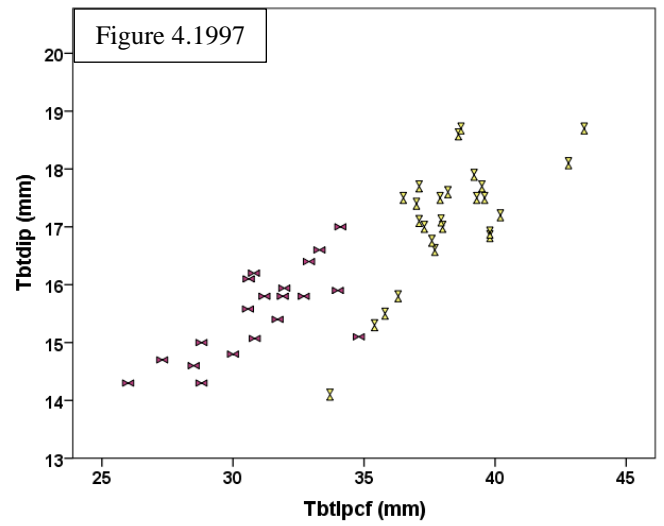
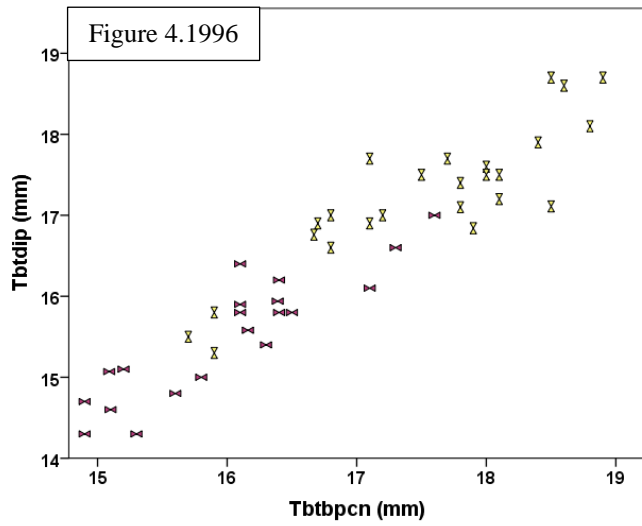
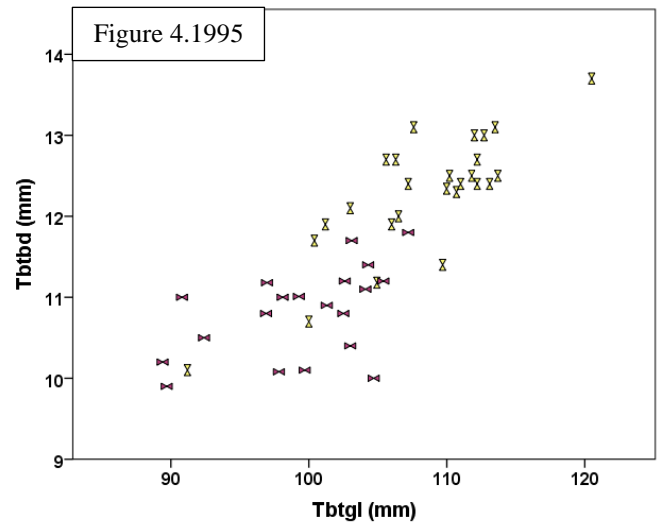
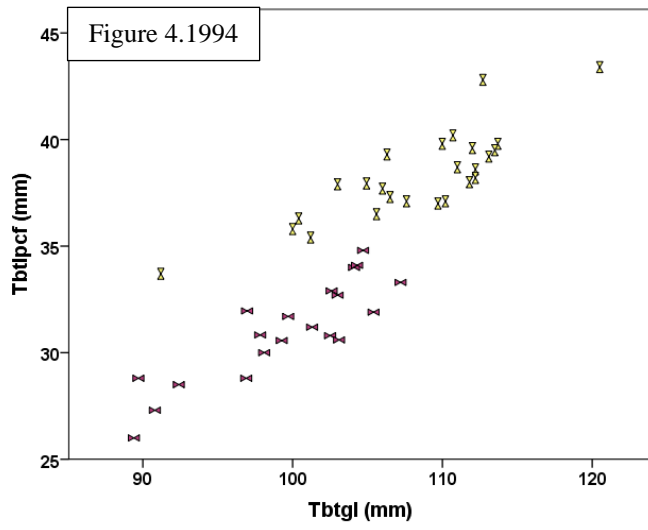
Mergus/Somateria



Mergus/Tadorna

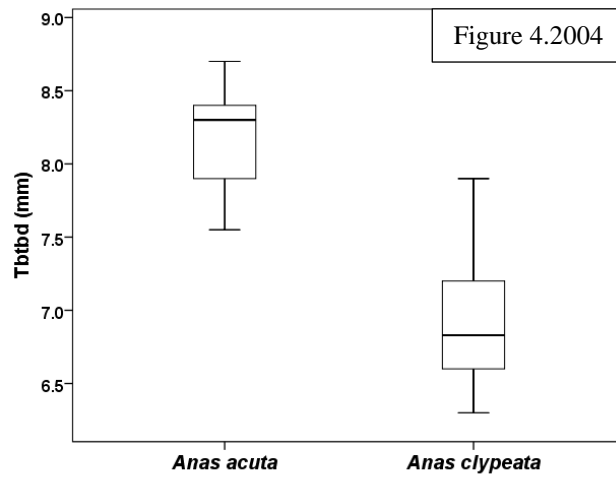
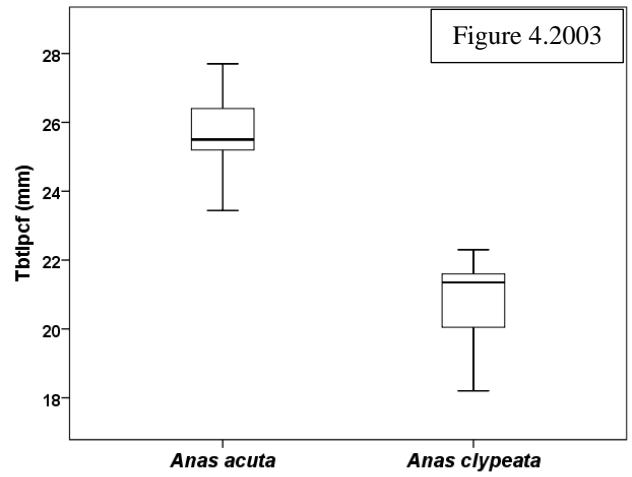
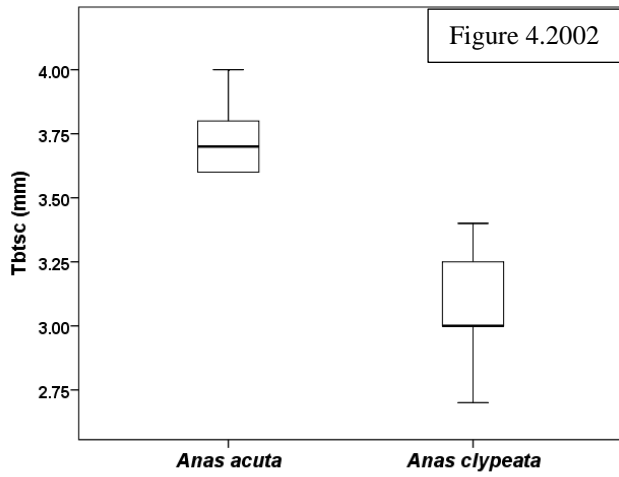
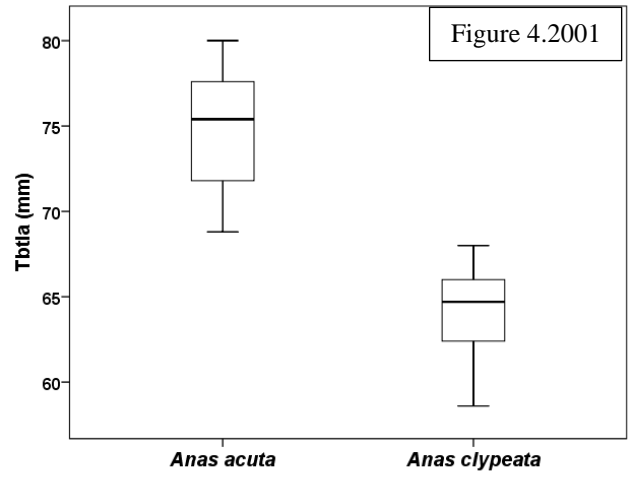
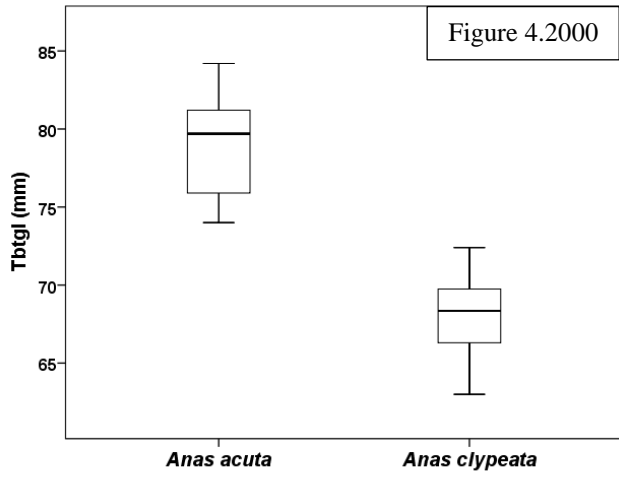


Somateria/Tadorna

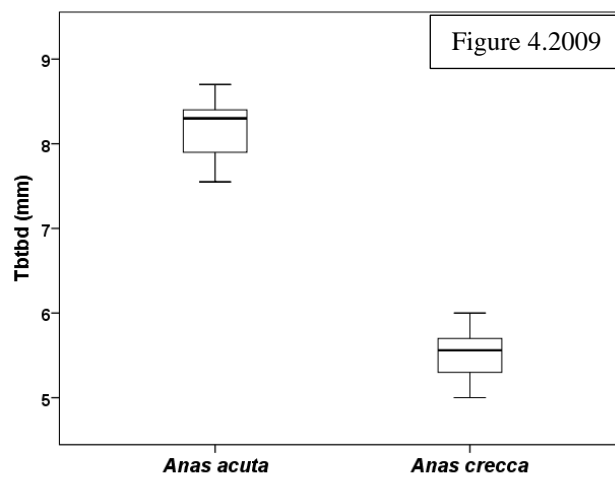
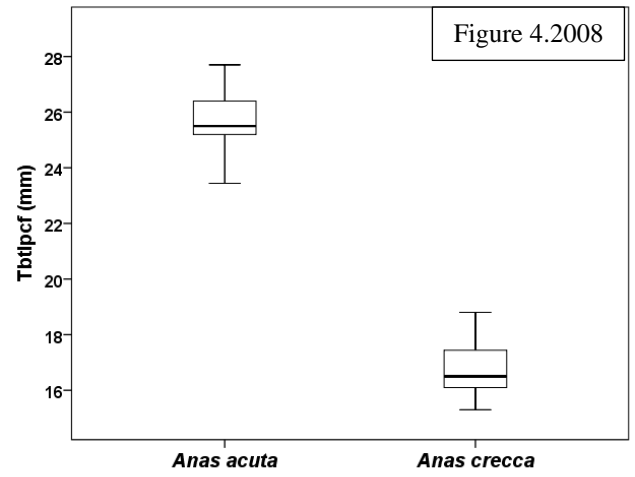
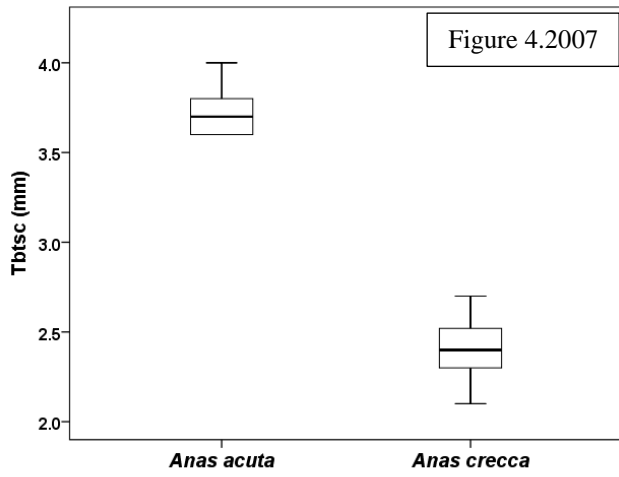
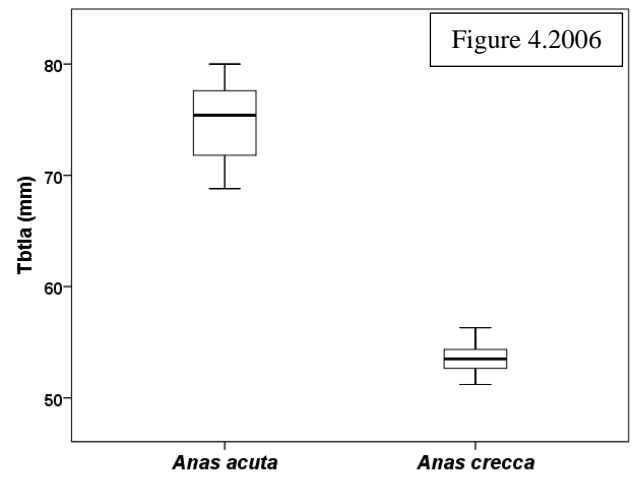
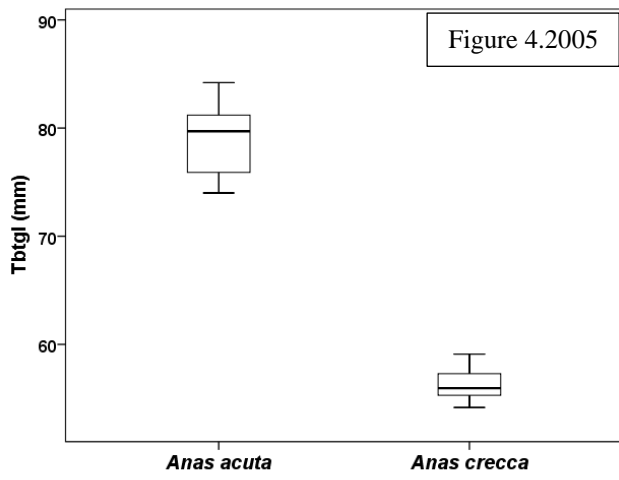


Species

Anas acuta/*Anas clypeata*



Anas acuta/*Anas crecca*



Anas acuta/Anas penelope

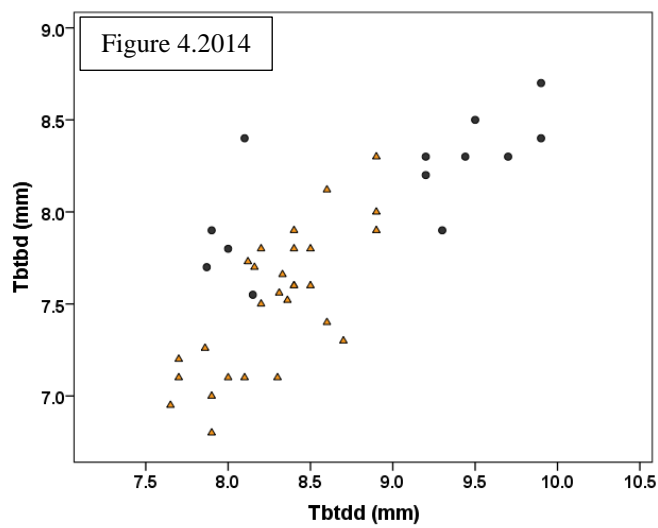
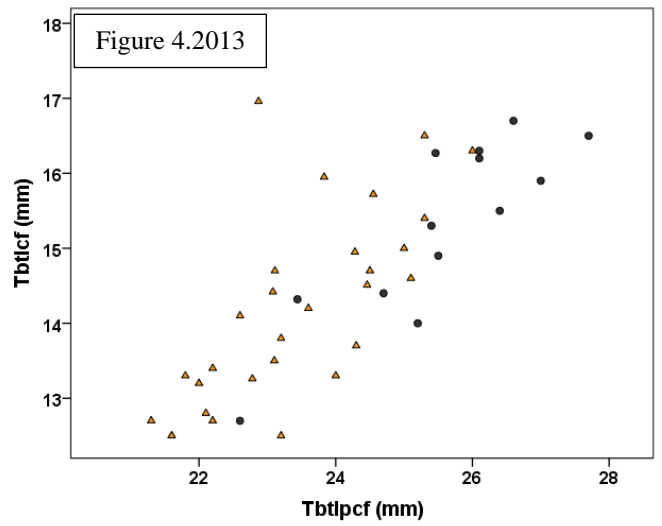
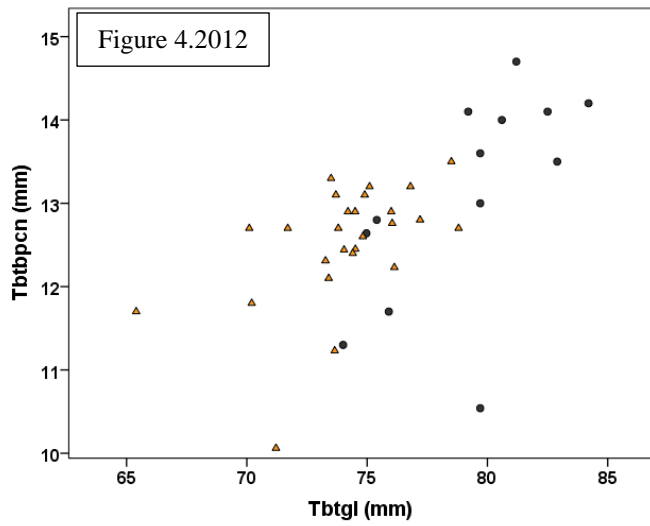
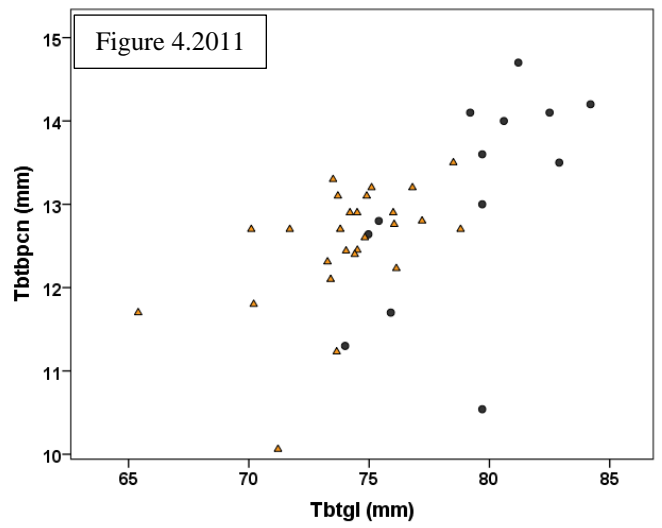
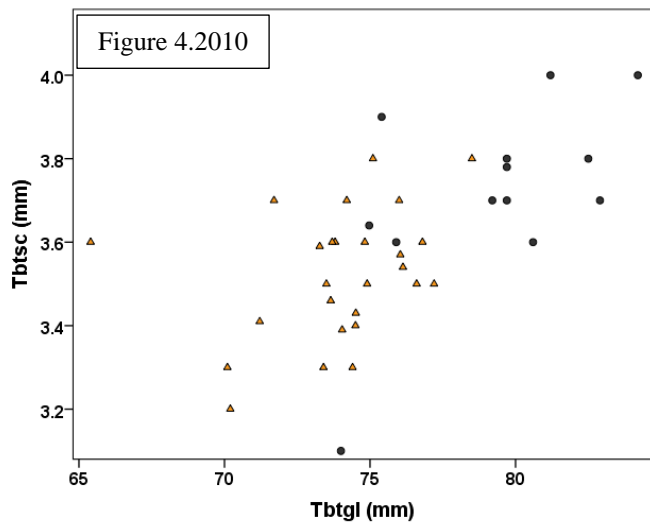
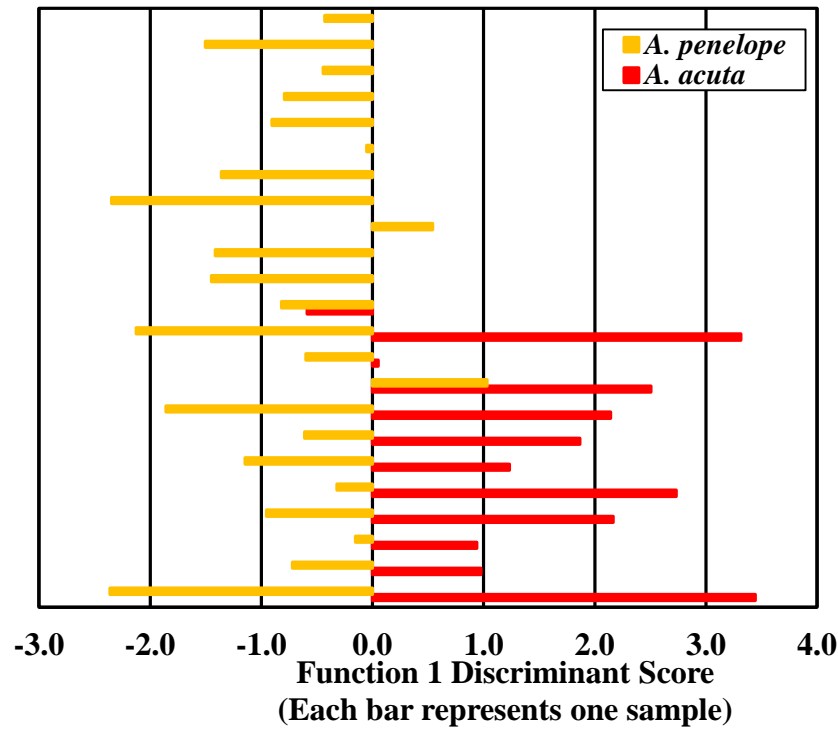


Figure 4.2015



Measurements	Tbtl Tbtbpcn Tbtsc Tbtdip Tbtbd Tbtdd
Box's M sig.	0.044
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		A. acuta	A. penelope	
Count	A. acuta	10	2	12
	A. penelope	1	22	23
%	A. acuta	83.3	16.7	100
	A. penelope	4.3	95.7	100

91.4% of original grouped cases correctly classified.

Anas acuta/Anas platyrhynchos (wild and domestic form)

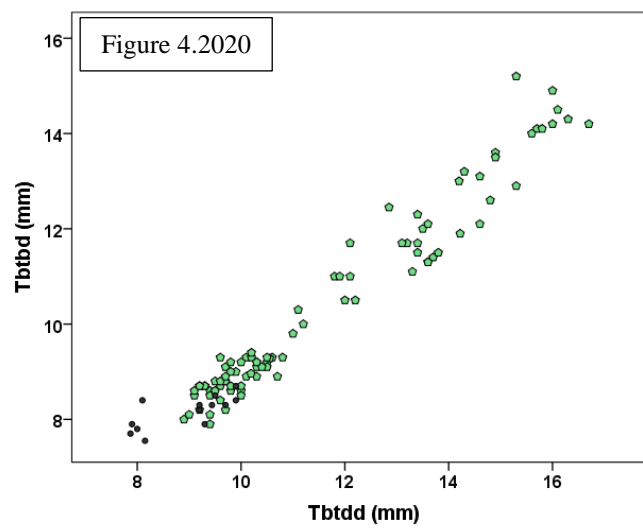
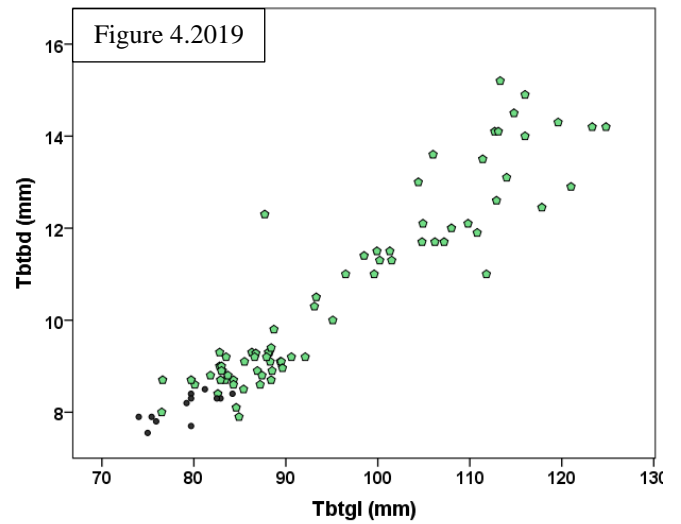
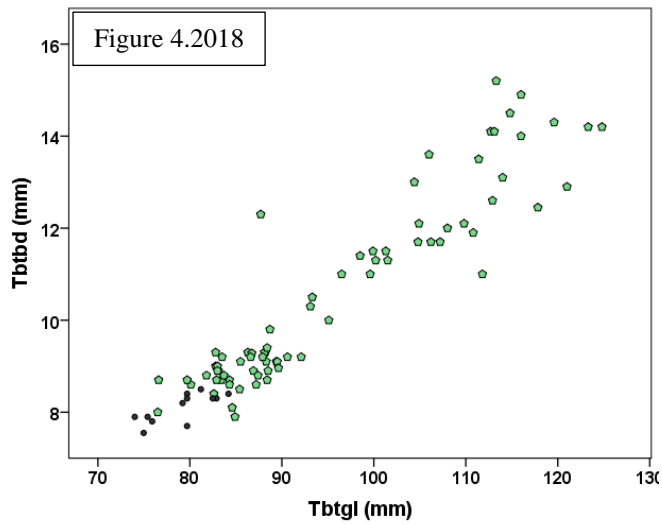
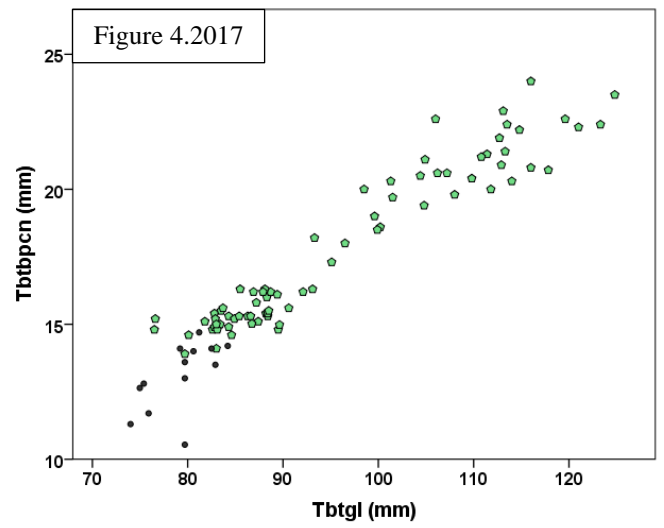
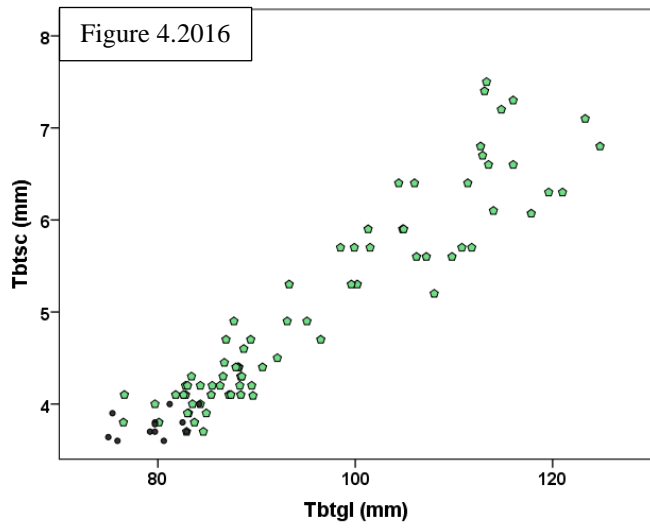
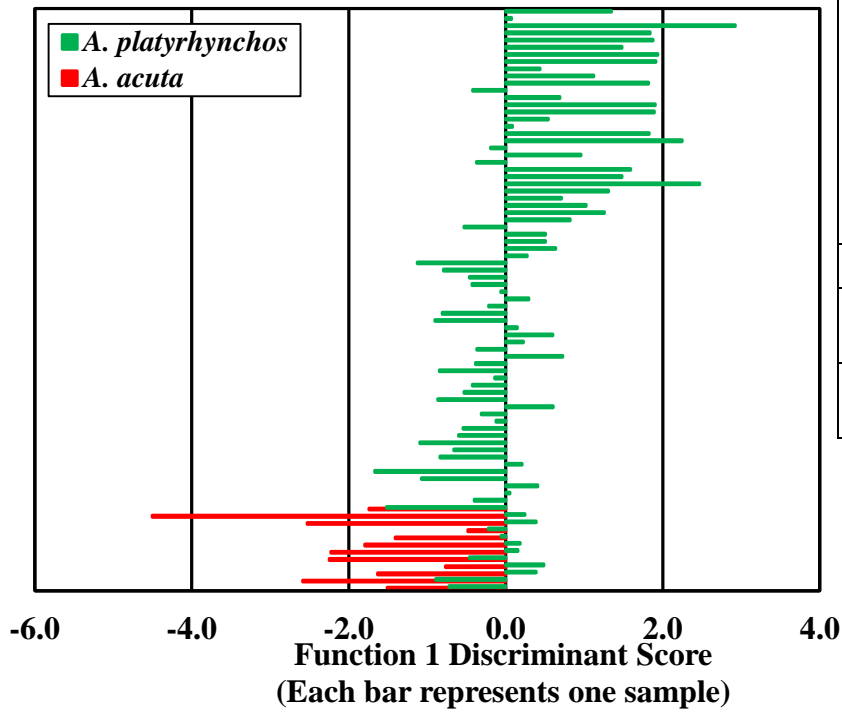


Figure 4.2021



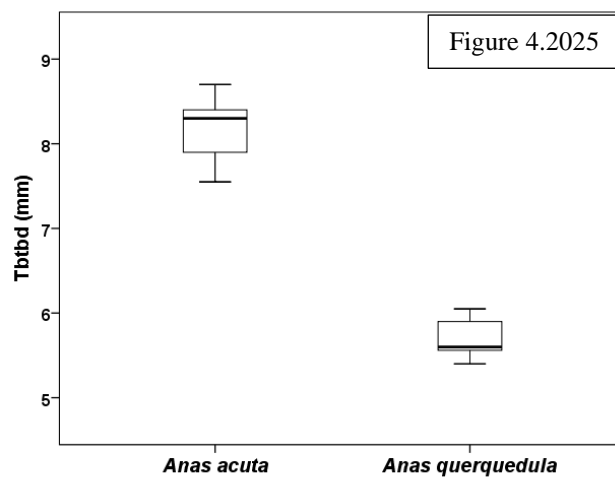
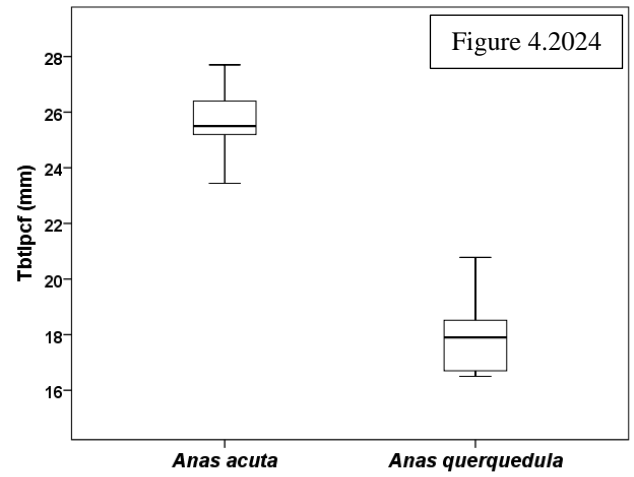
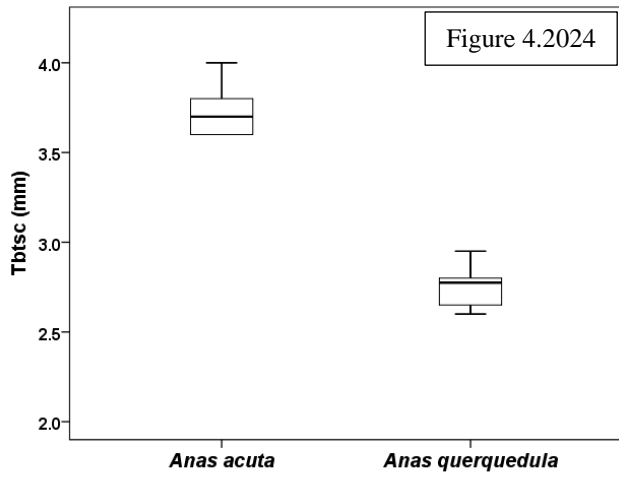
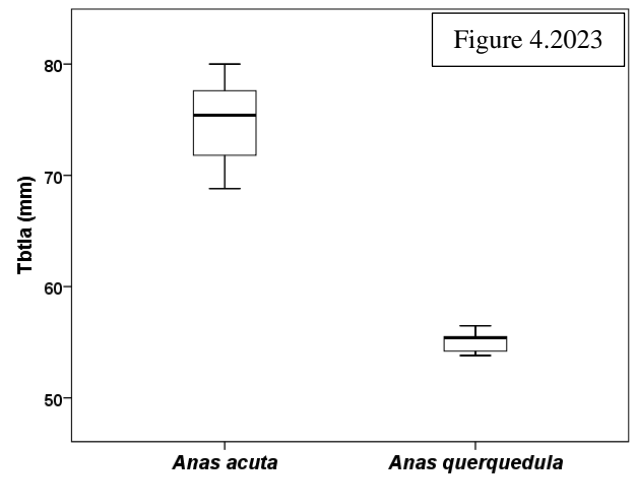
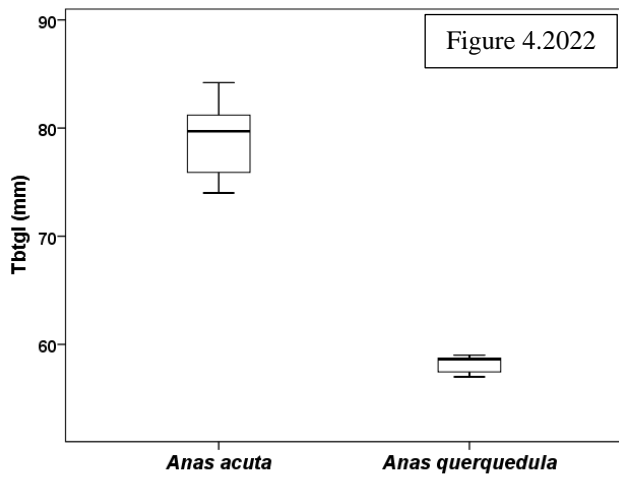
Measurements	Tbtla Tbtbpcn Tbtsc Tbtlcf Tbtlpcf Tbt dip Tbtbd Tbtdd
Box's M sig.	0.002
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

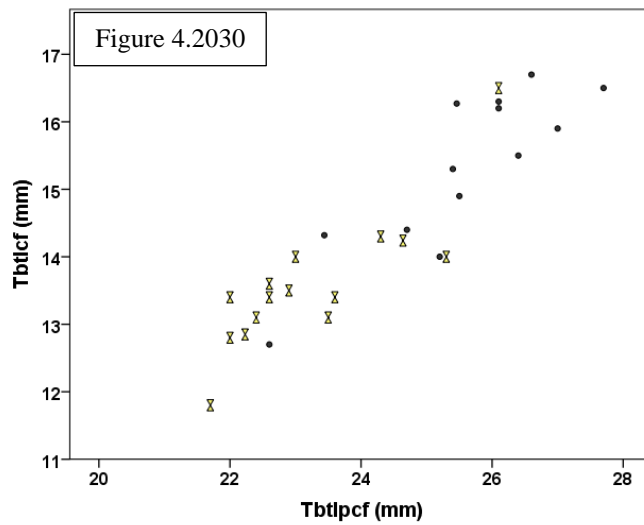
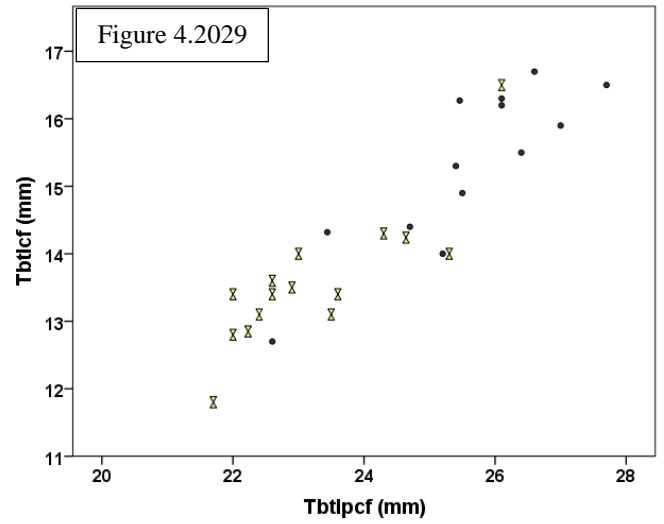
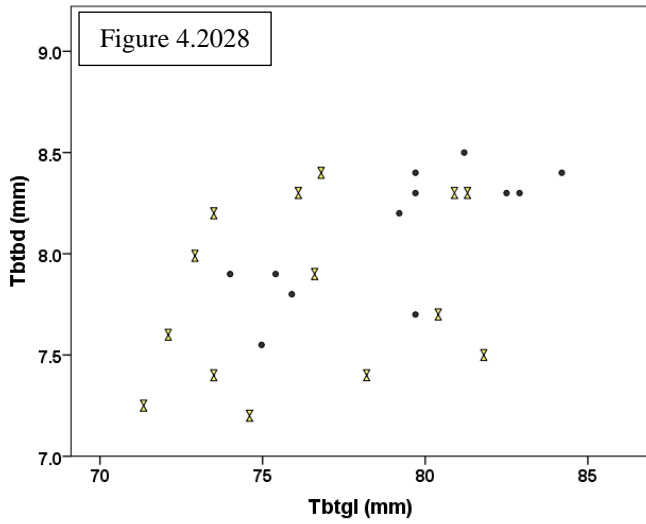
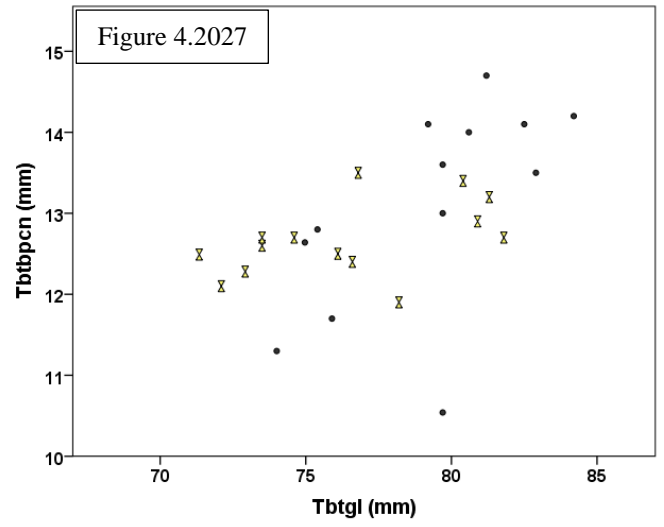
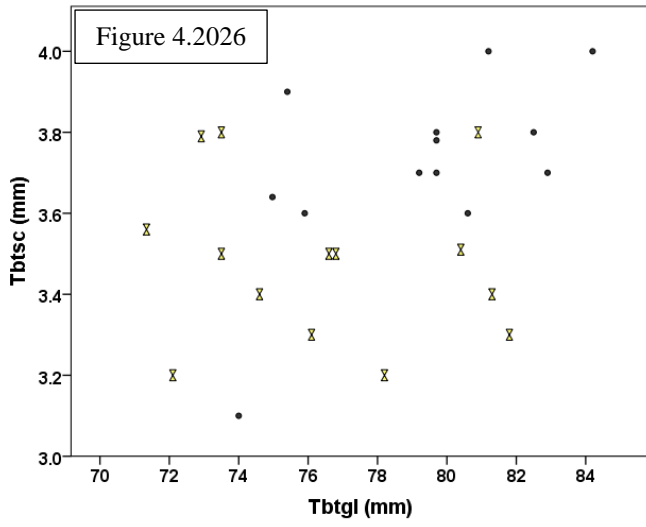
	Original group	Predicted Group Membership		Total
Count		7	5	12
		0	81	81
%		58.3	41.7	100
		0.0	100.0	100

% of original grouped cases correctly classified.

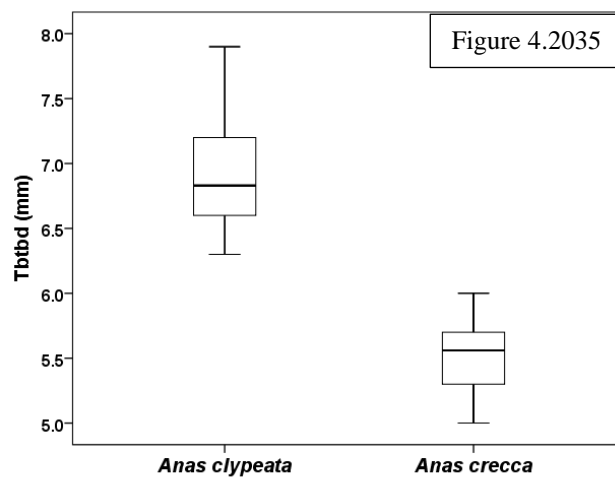
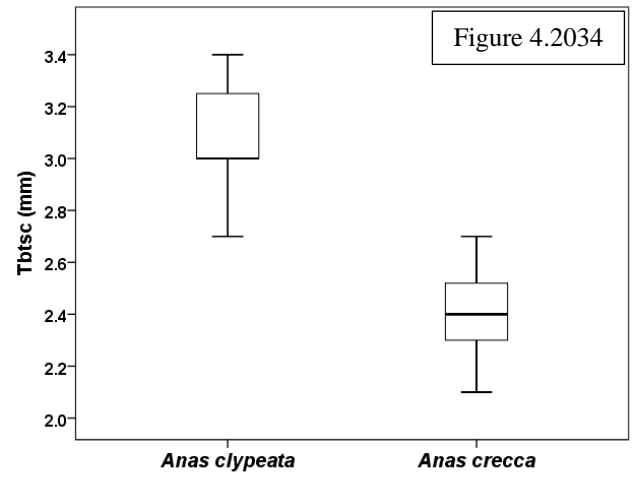
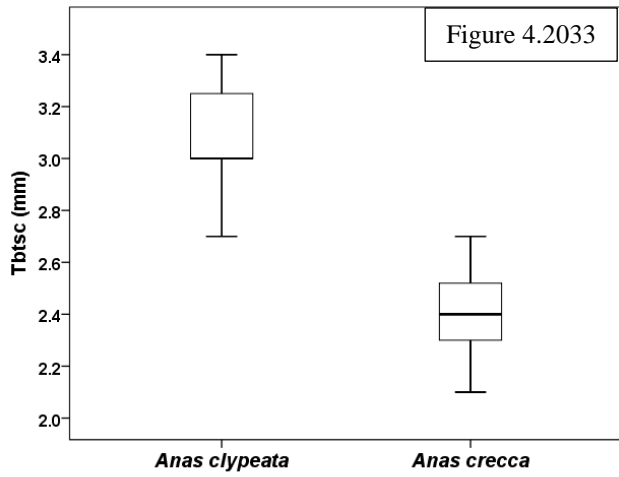
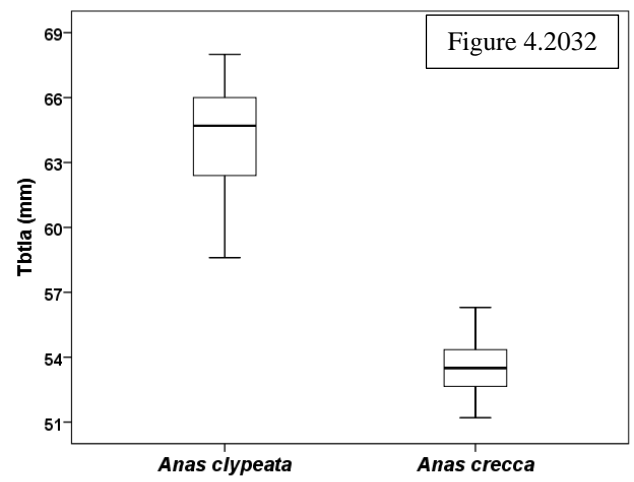
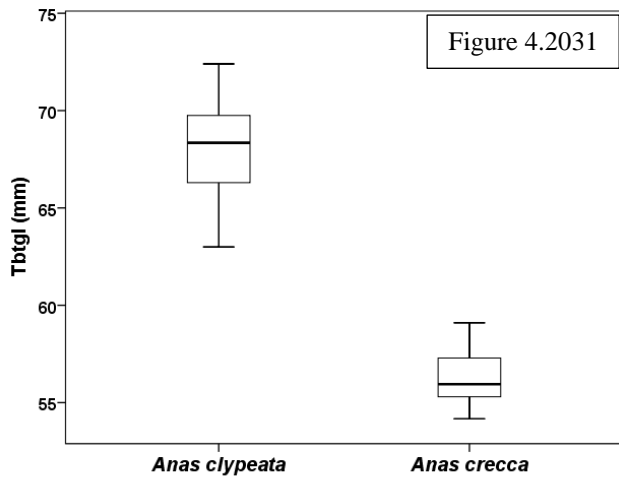
Anas acuta/*Anas querquedula*



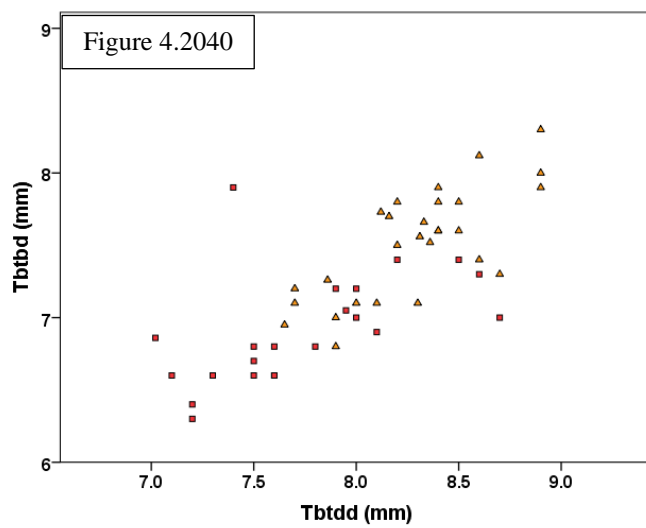
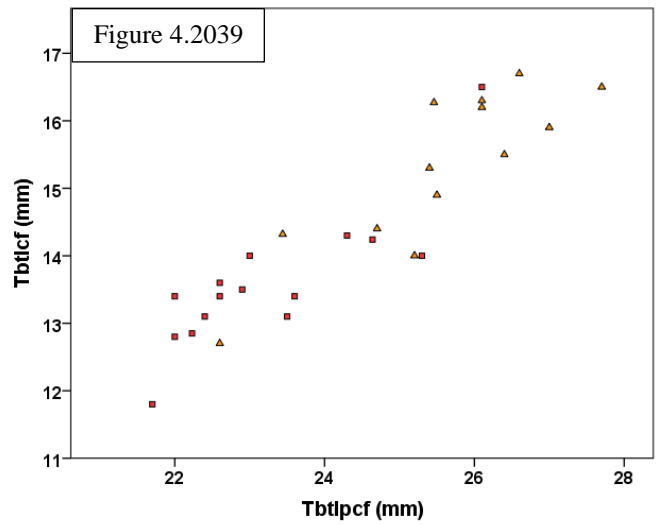
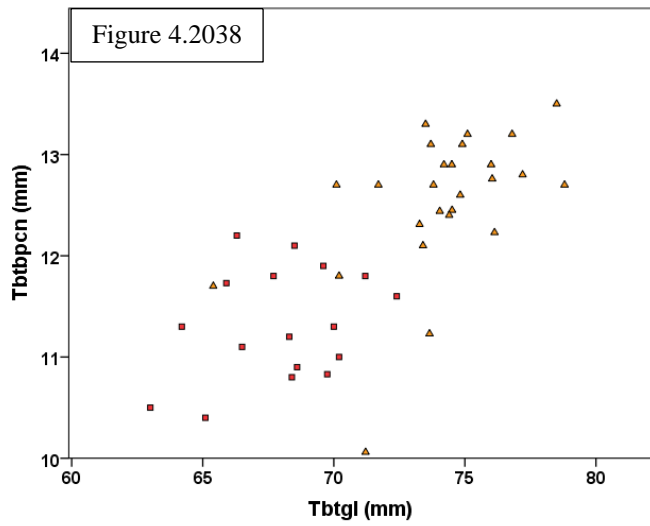
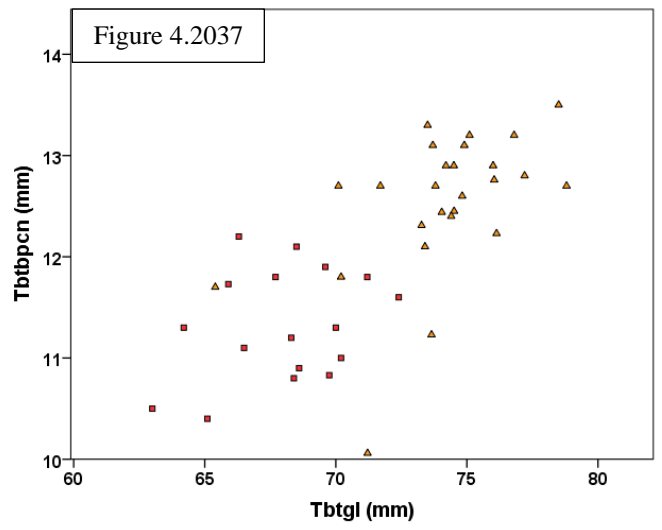
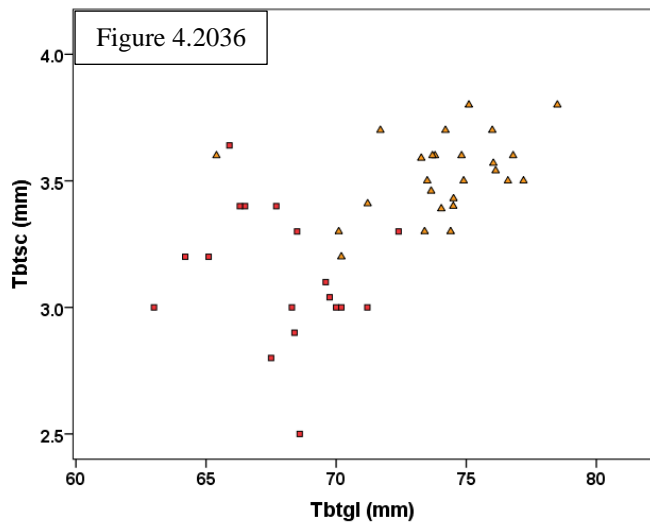
Anas acuta/Anas strepera



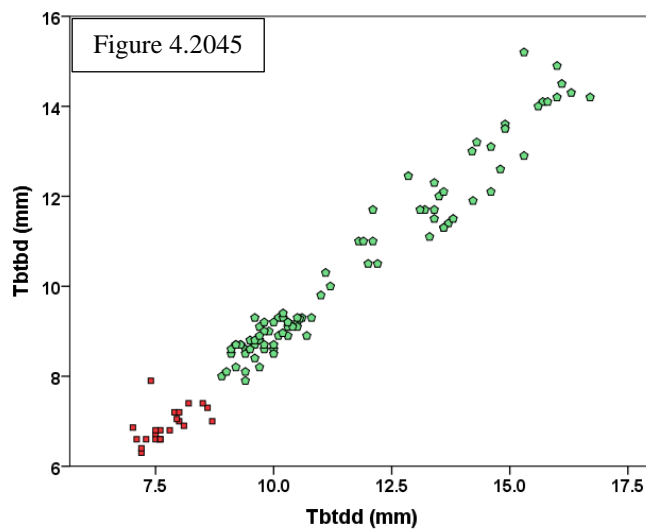
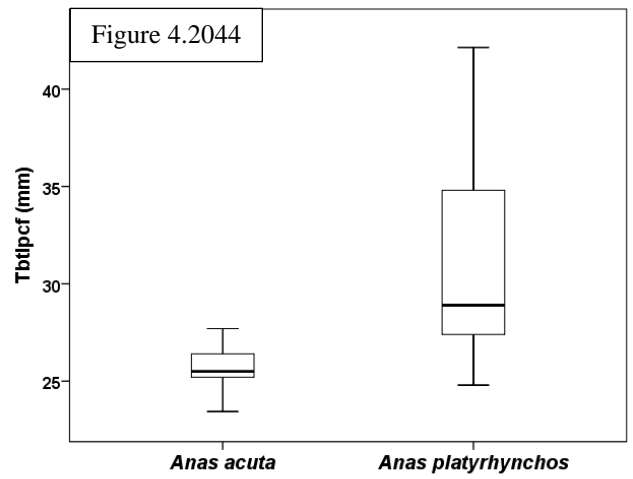
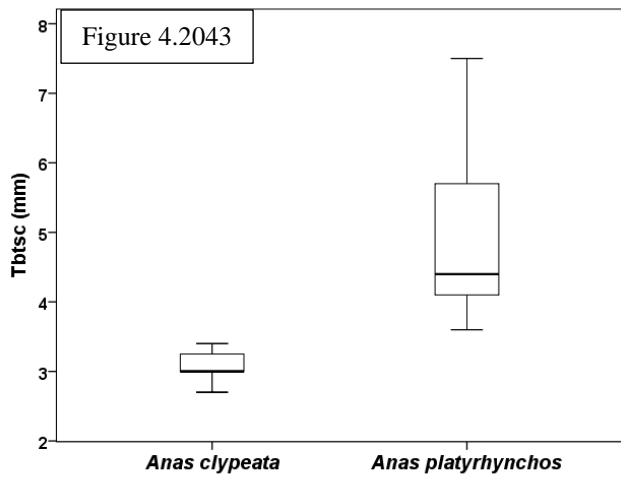
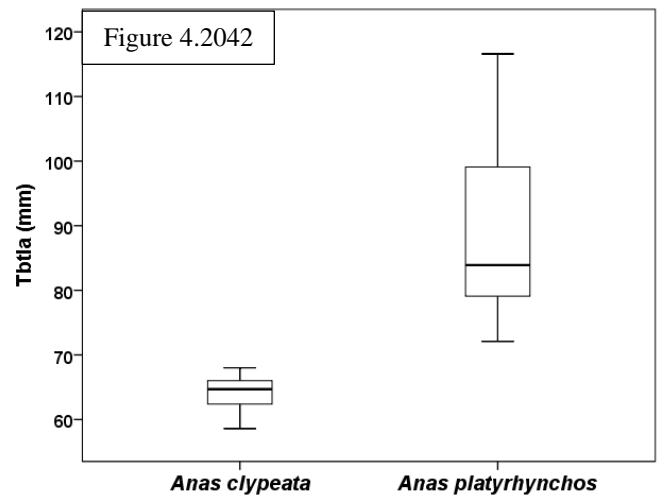
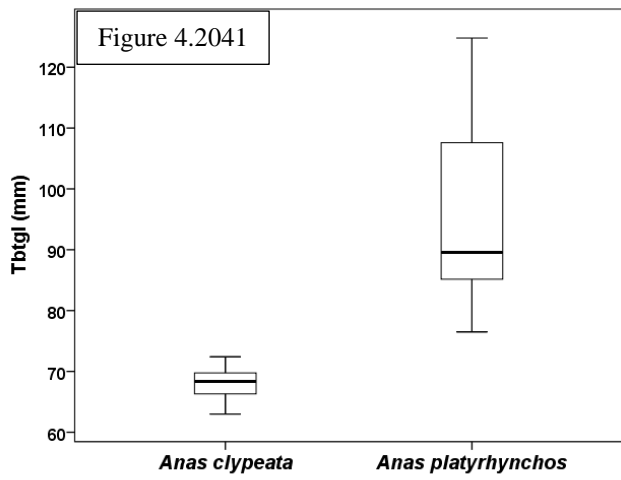
Anas clypeata/*Anas crecca*



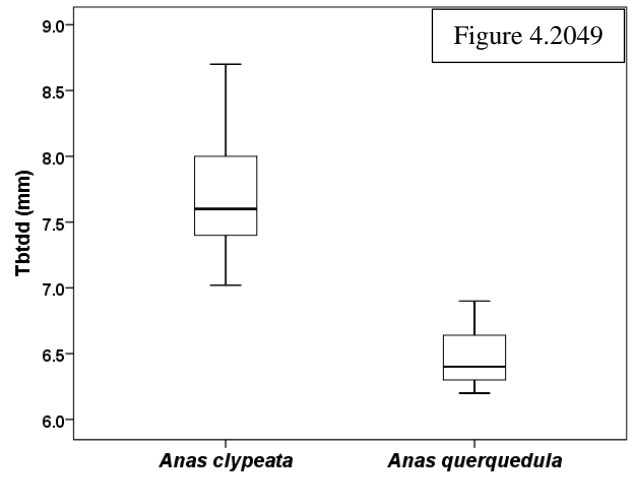
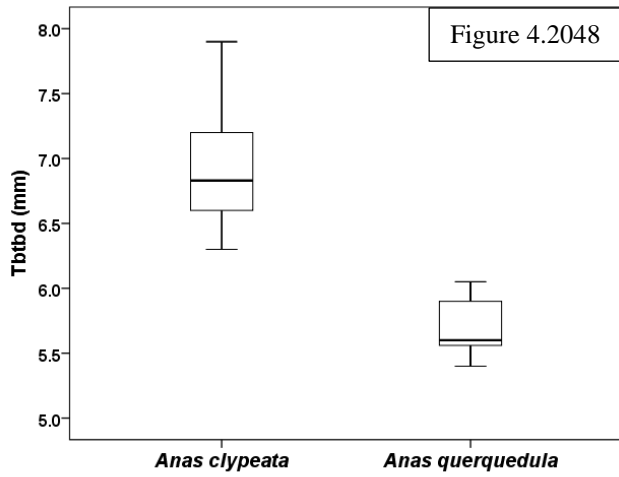
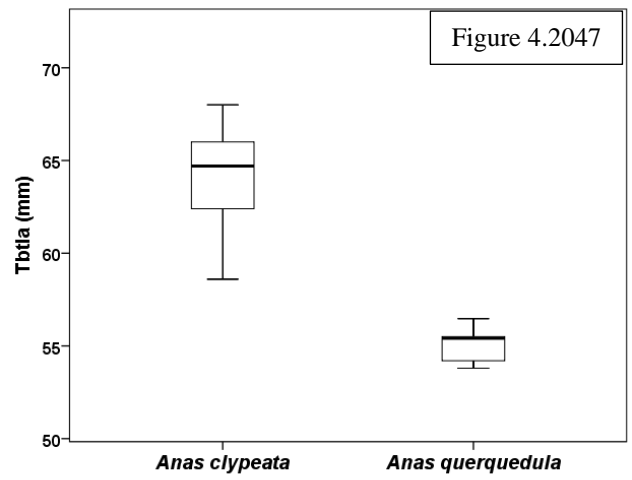
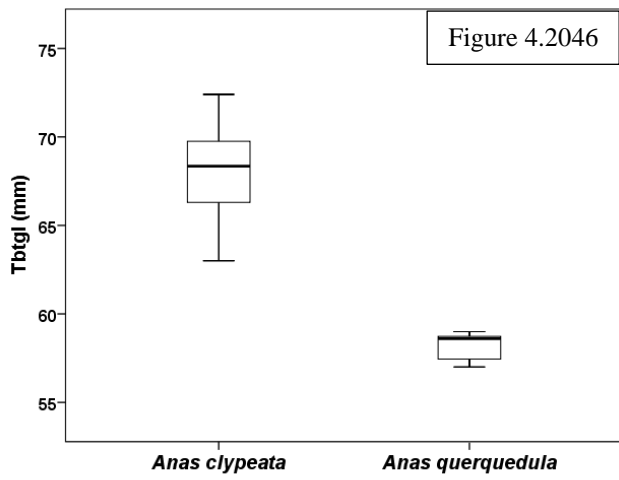
Anas clypeata/Anas penelope



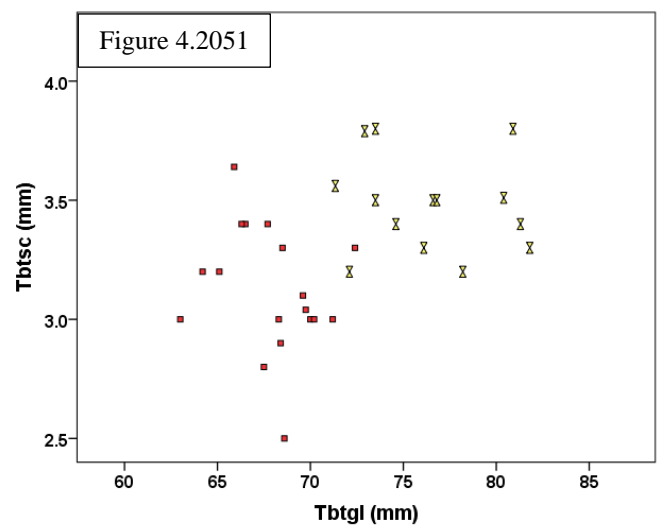
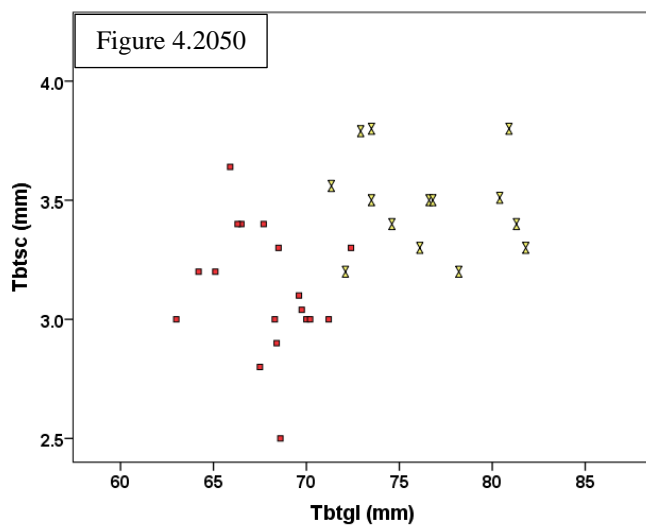
Anas clypeata/*Anas platyrhynchos* (wild and domestic form)

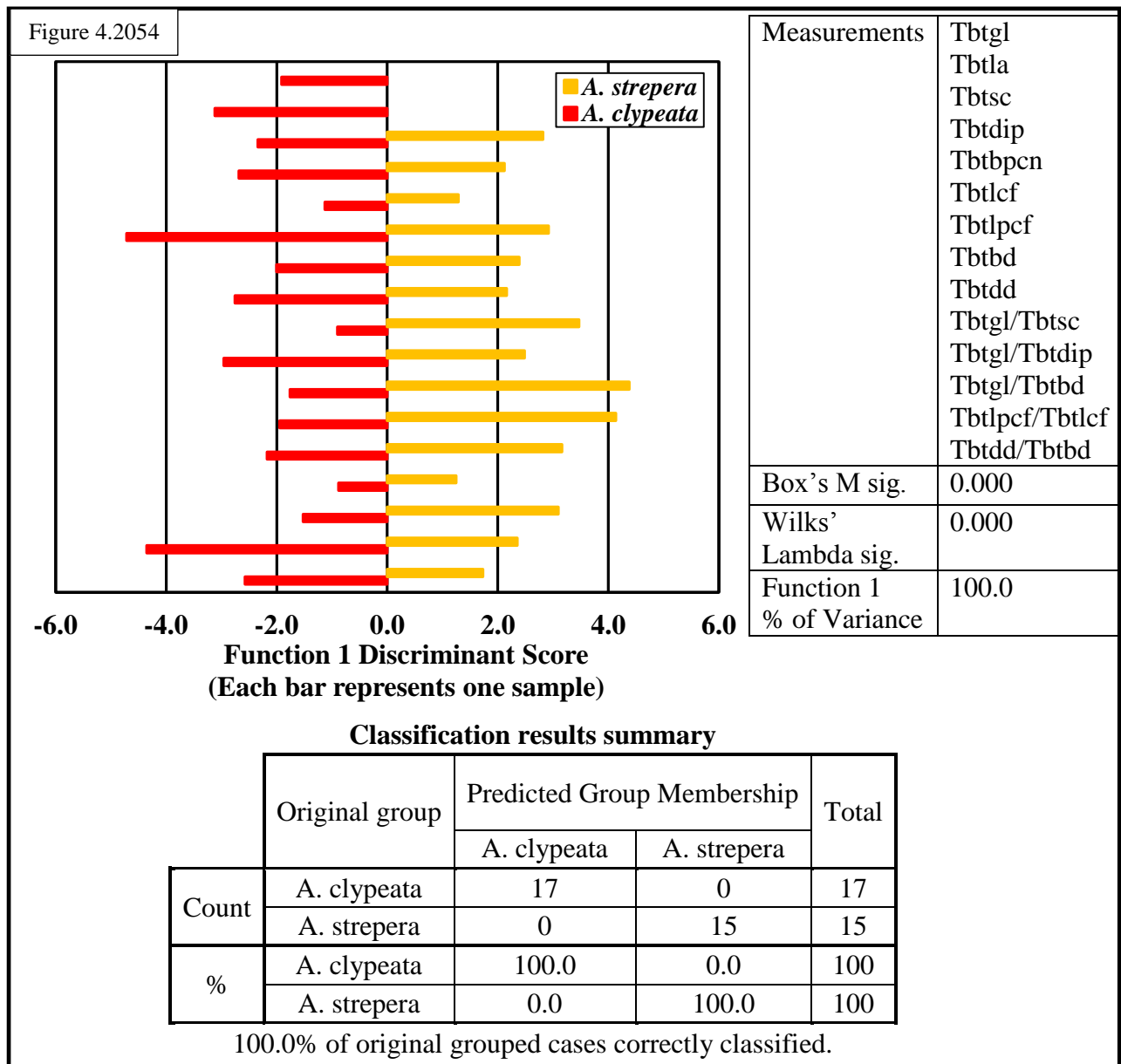
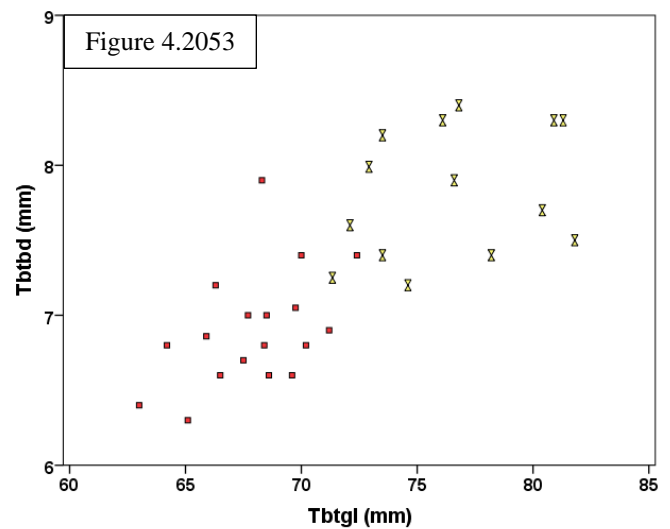
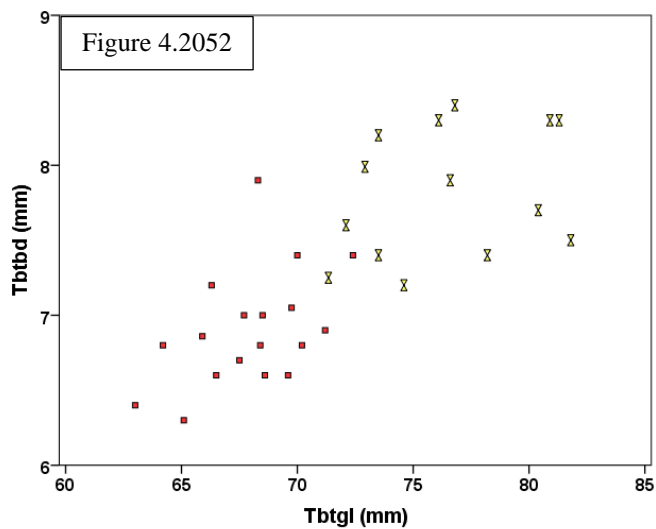


Anas clypeata/*Anas querquedula*

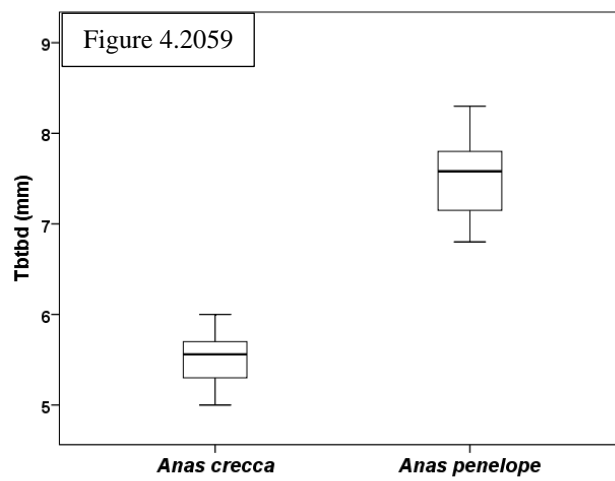
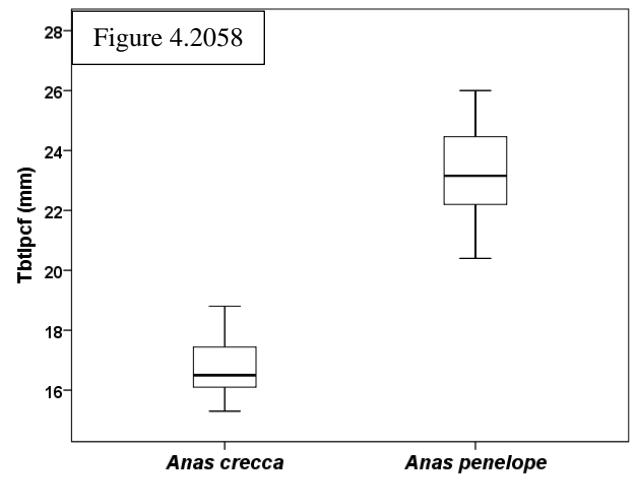
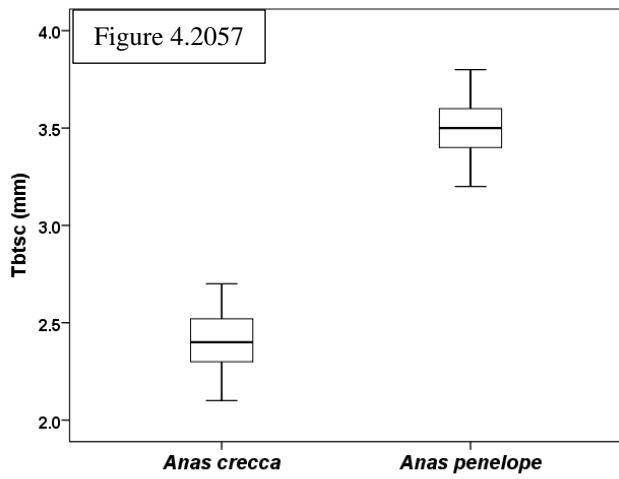
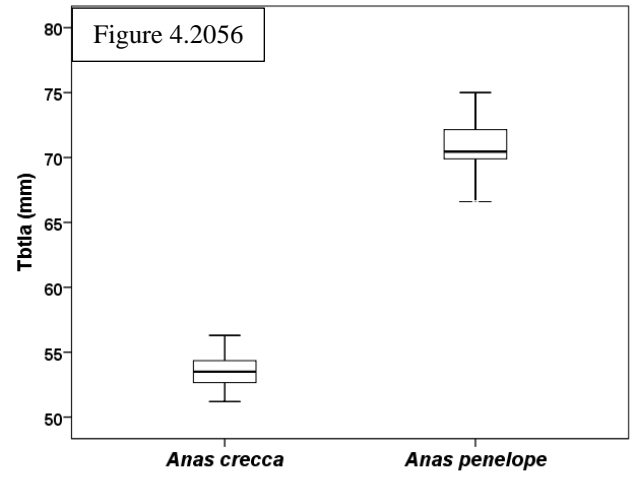
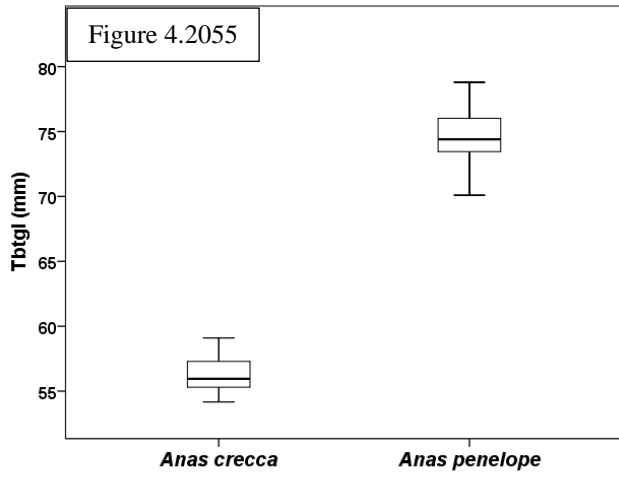


Anas clypeata/*Anas strepera*

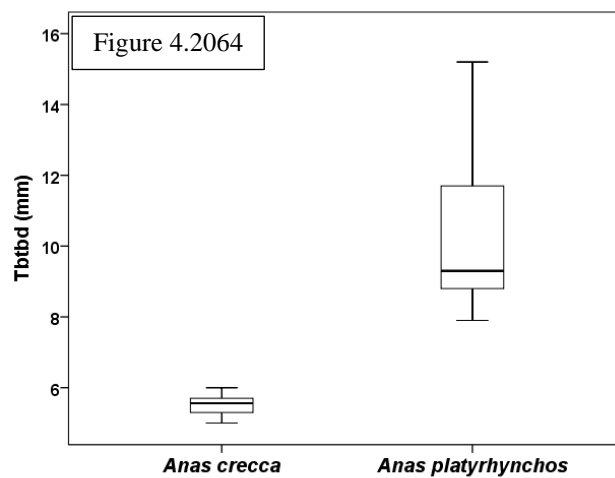
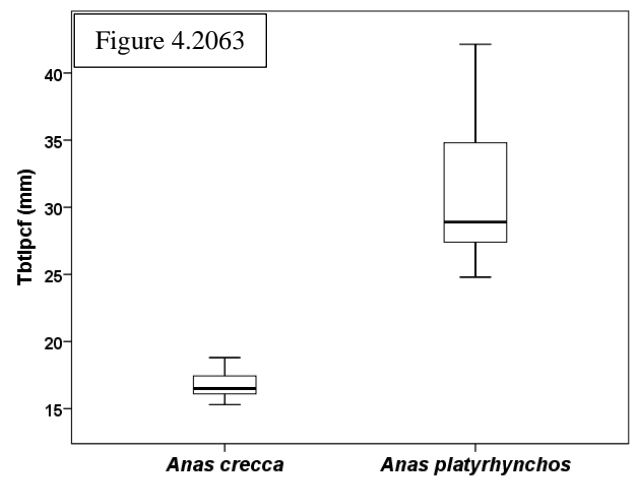
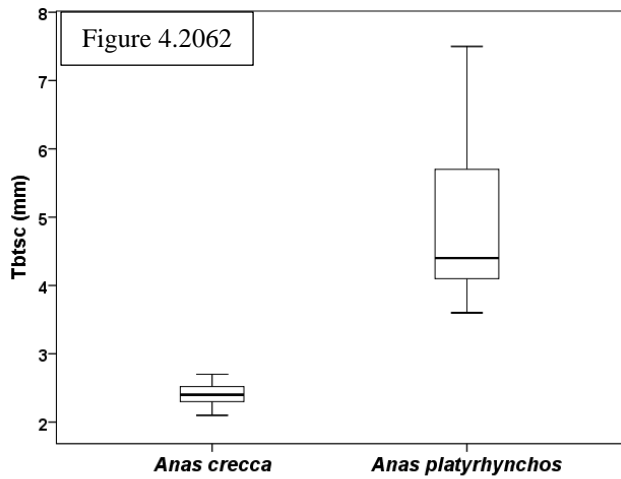
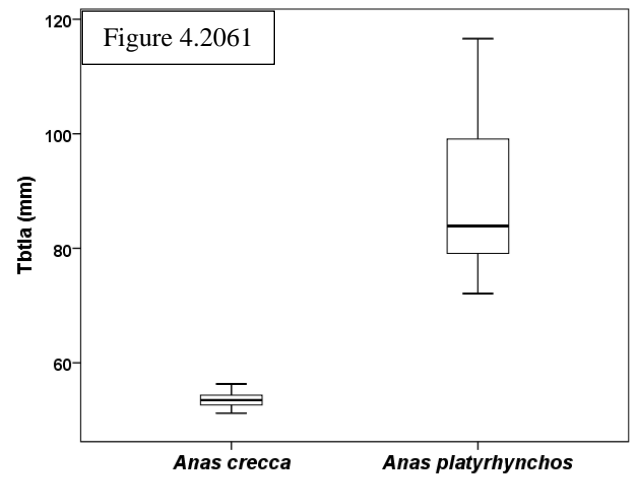
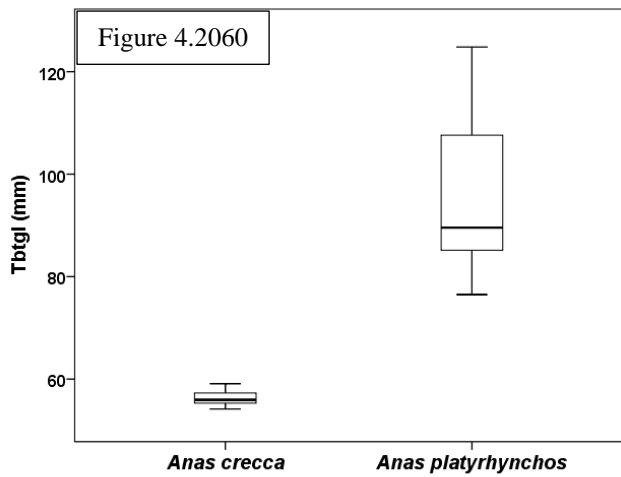




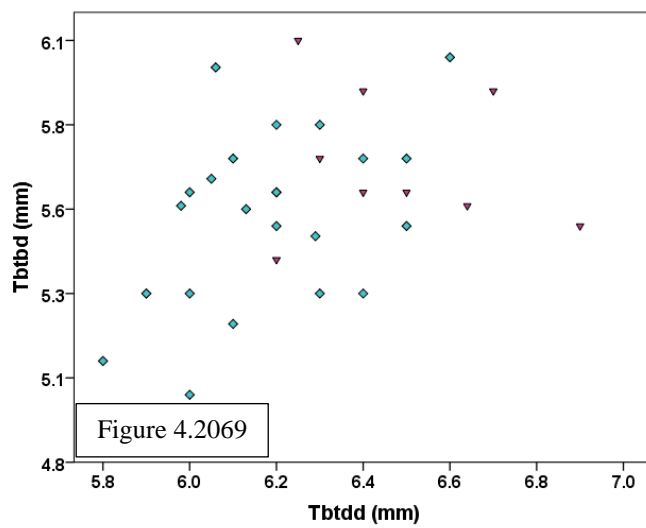
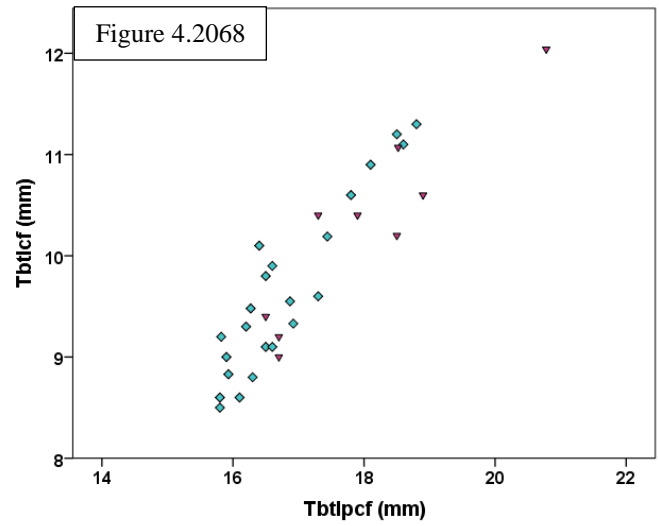
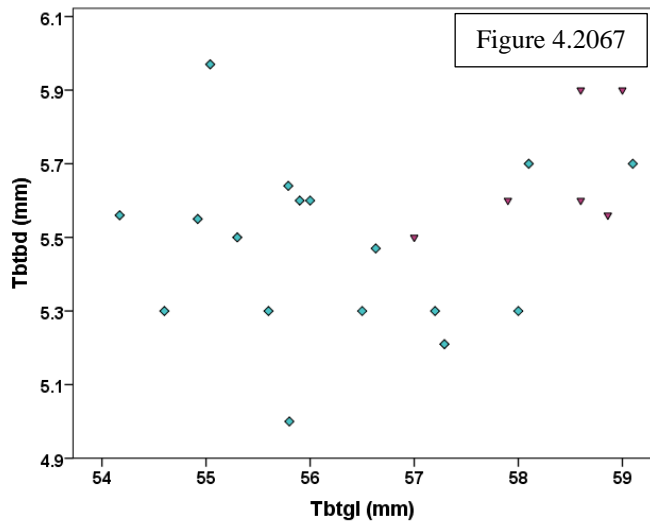
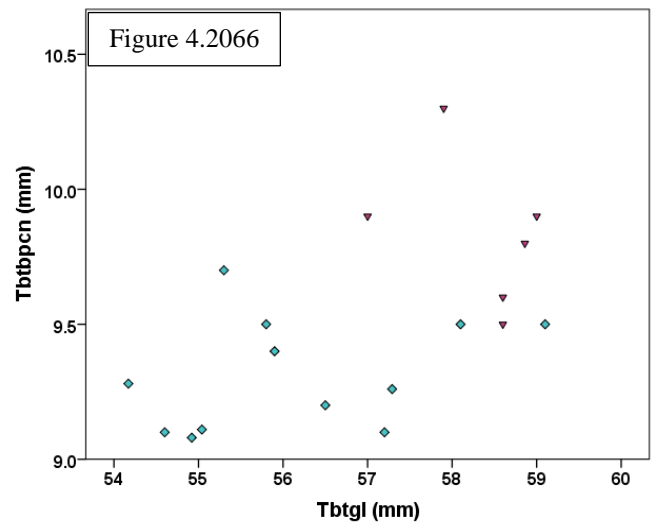
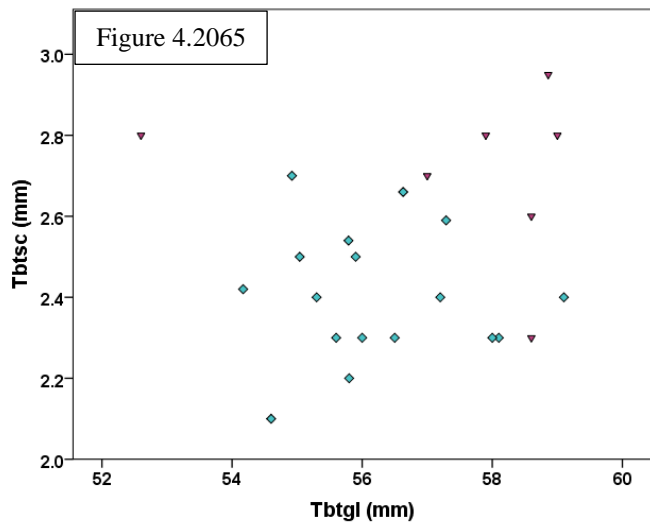
Anas crecca/*Anas penelope*



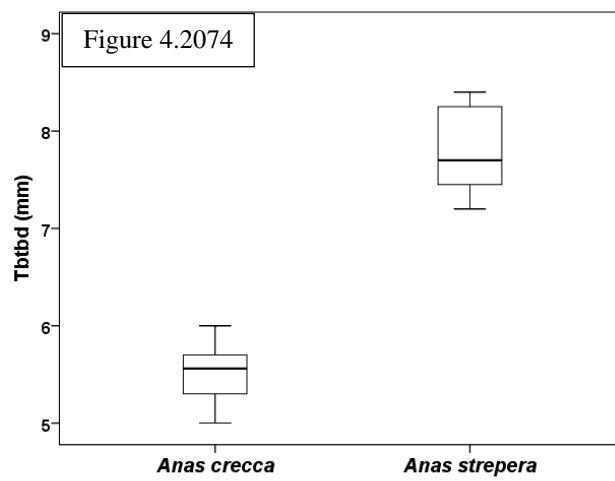
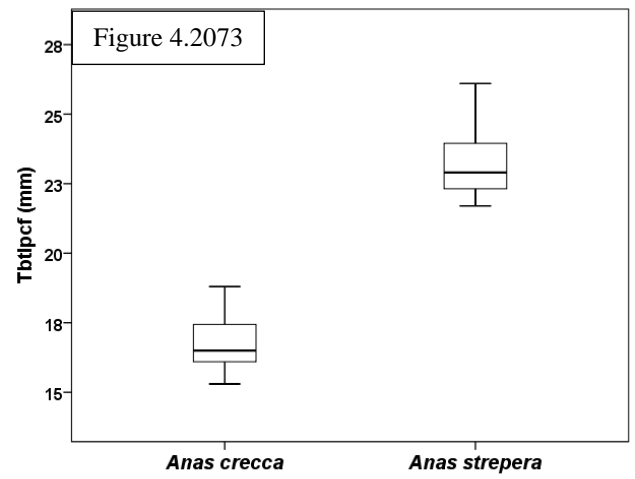
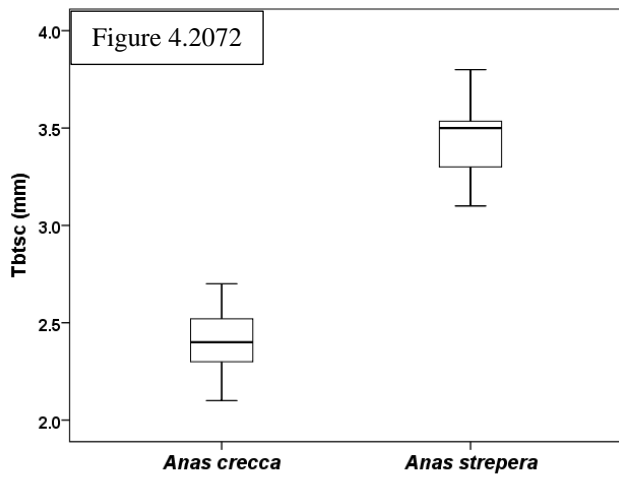
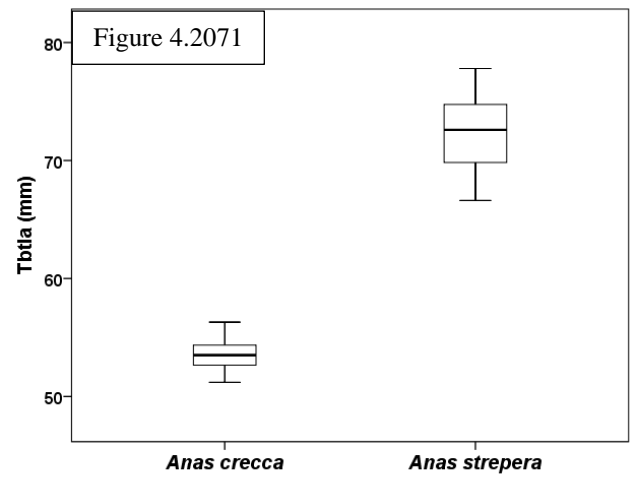
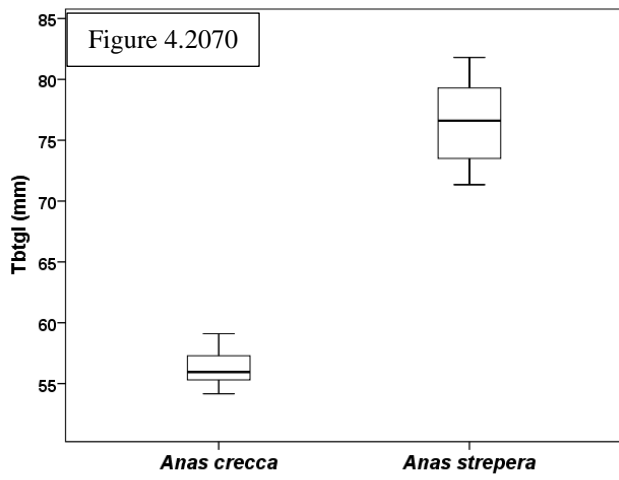
Anas crecca/*Anas platyrhynchos* (wild and domestic form)



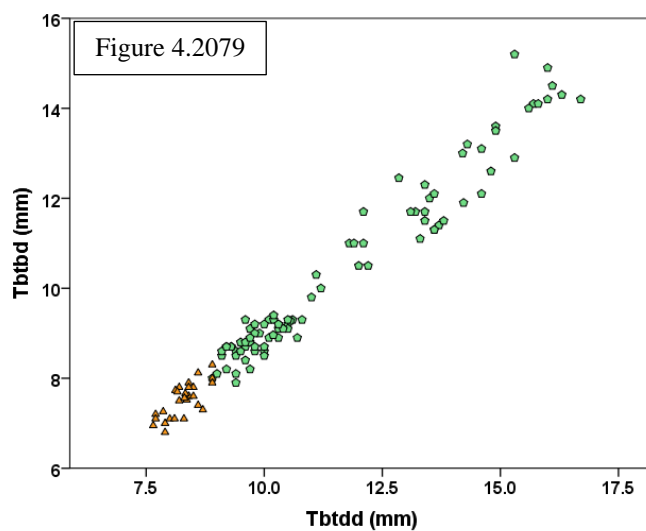
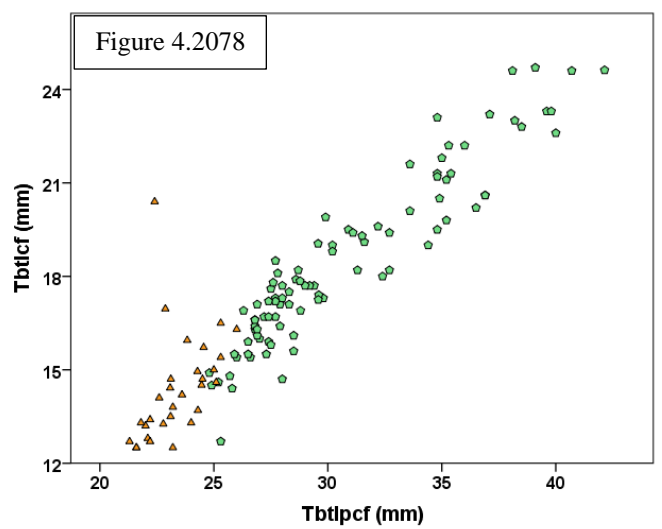
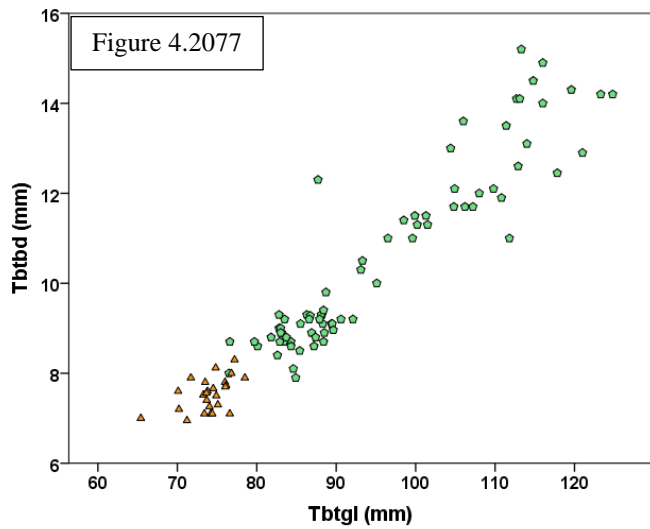
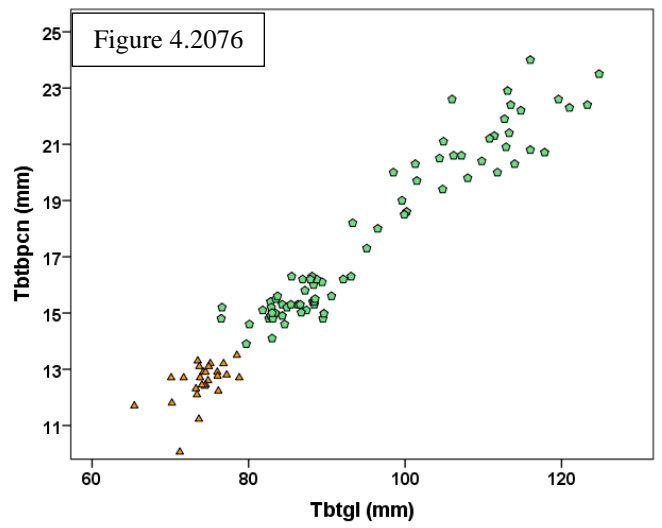
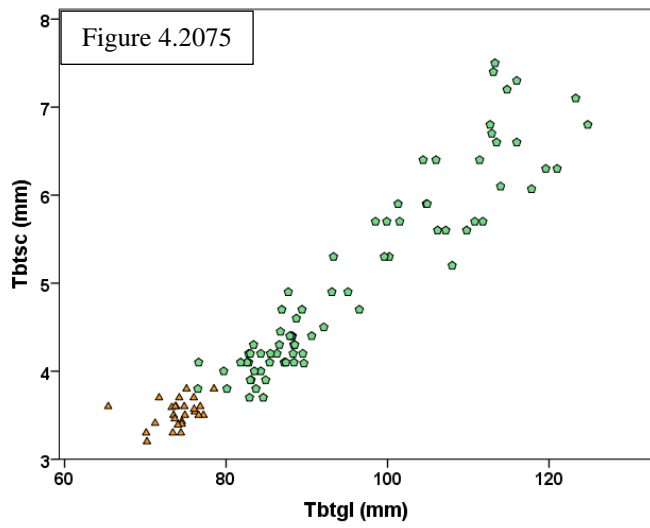
Anas crecca/Anas querquedula



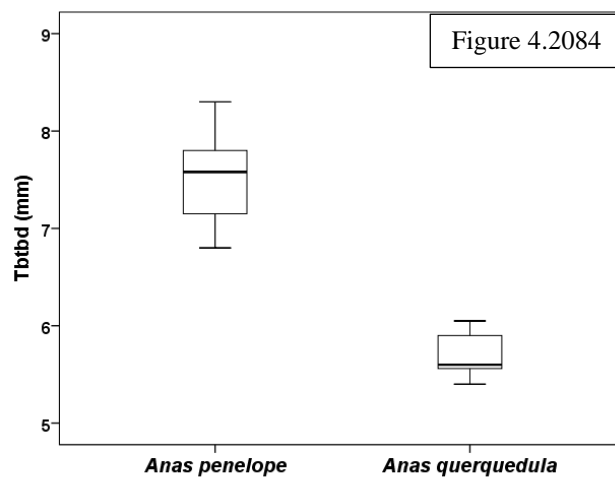
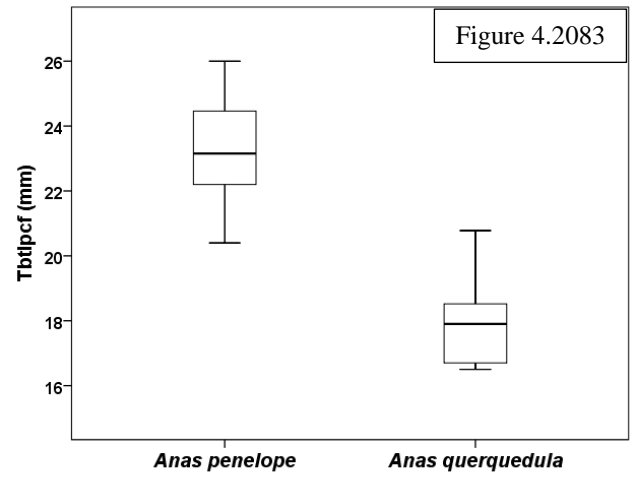
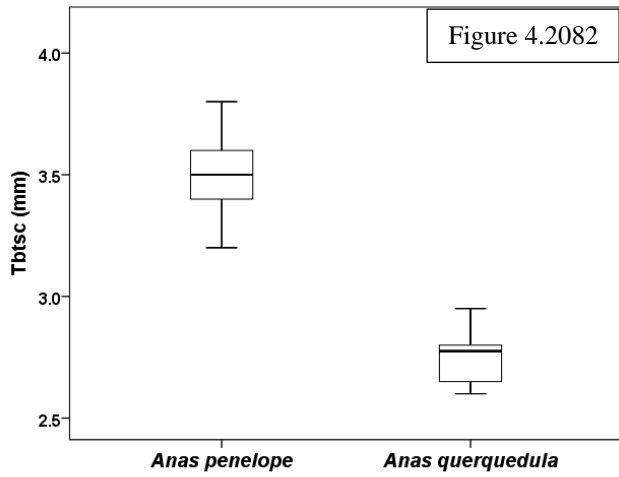
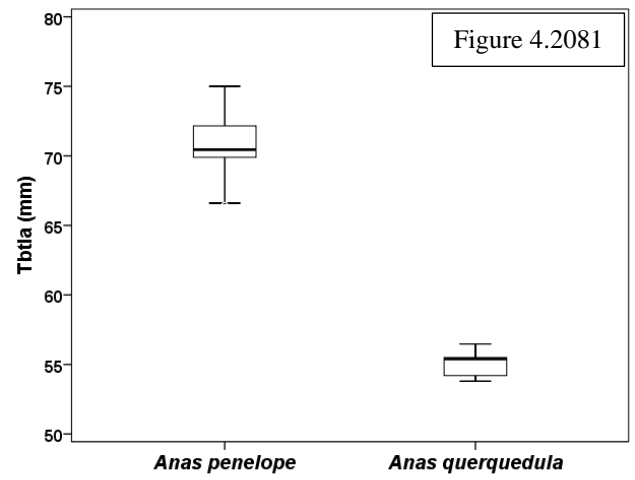
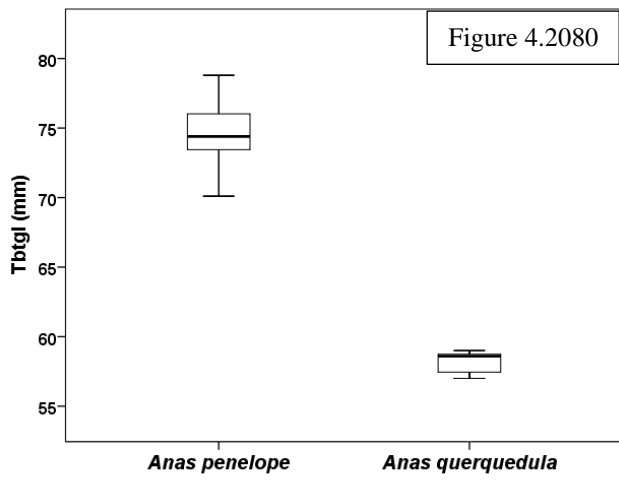
Anas crecca/*Anas strepera*



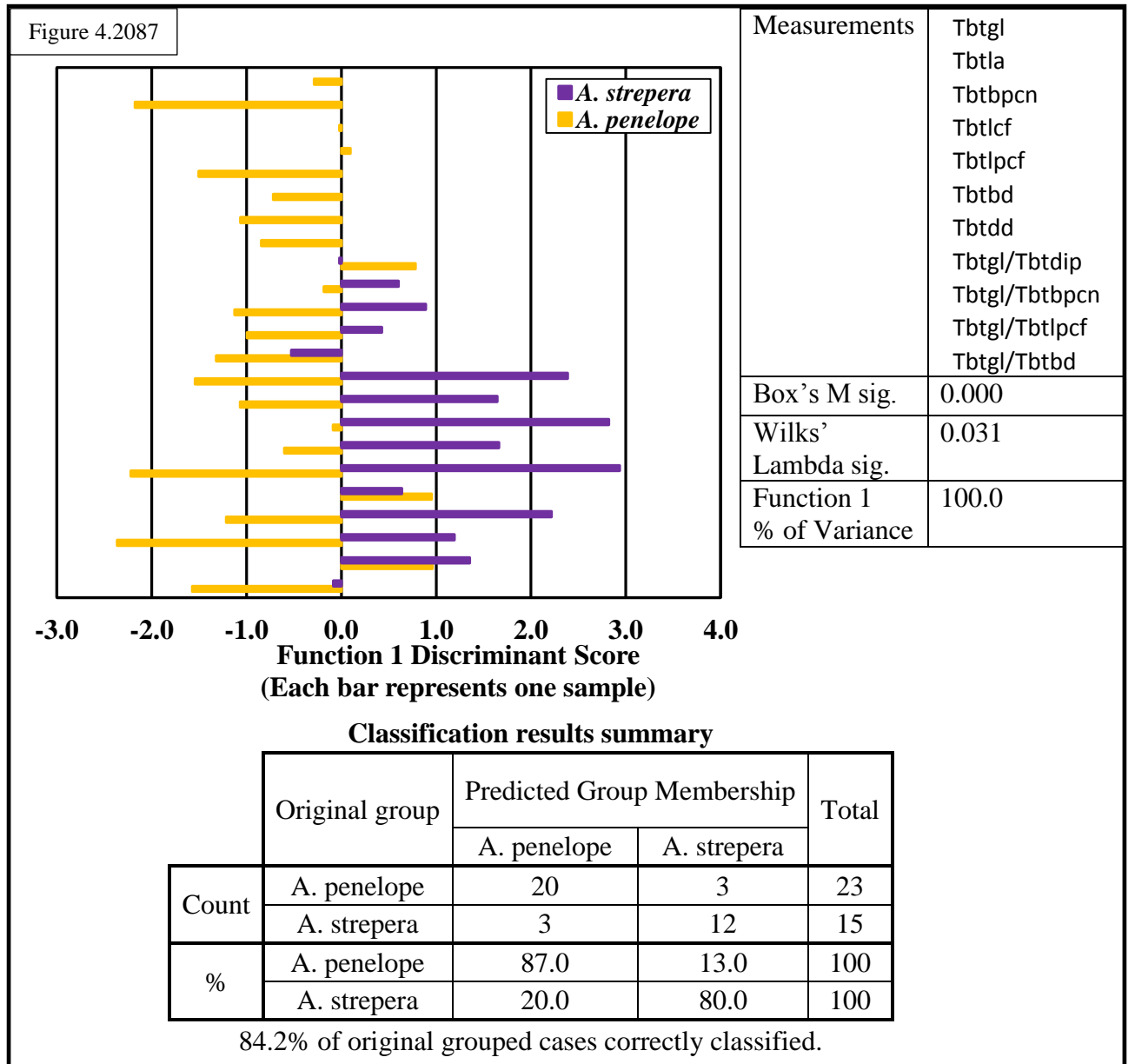
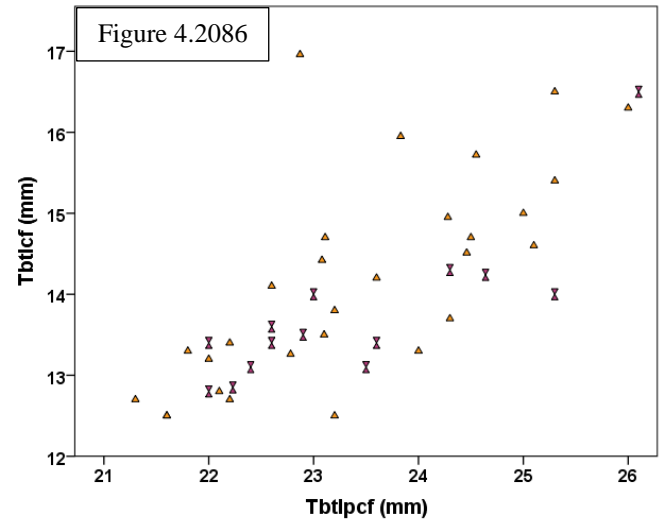
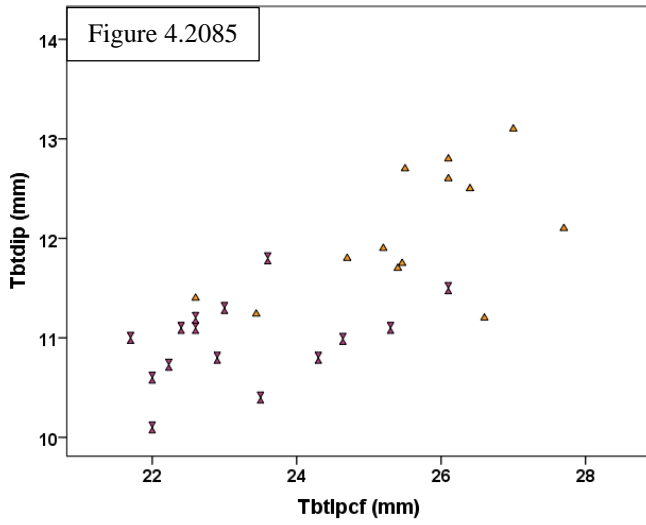
Anas penelope/*Anas platyrhynchos* (wild and domestic form)



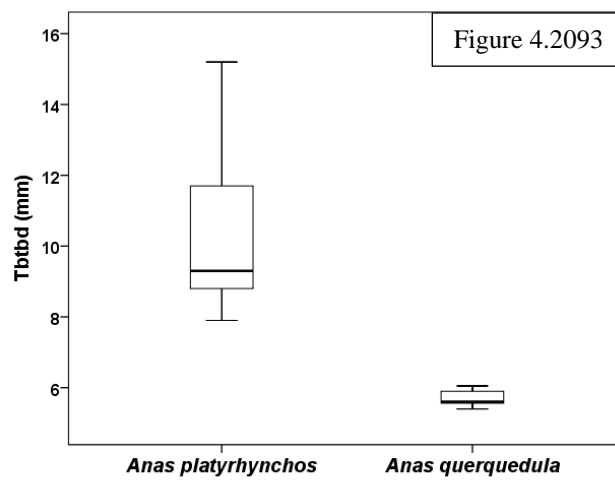
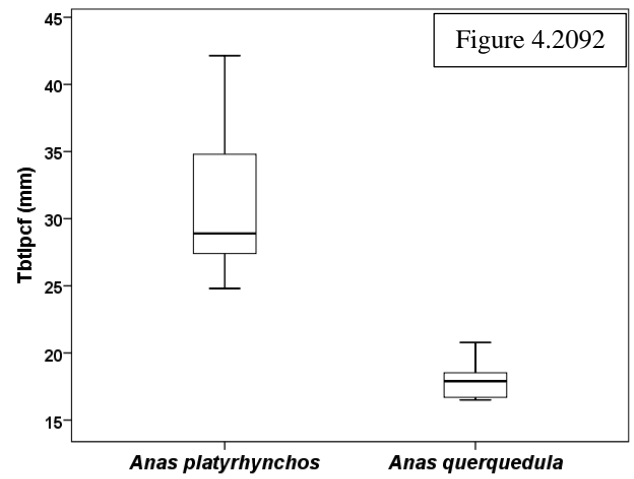
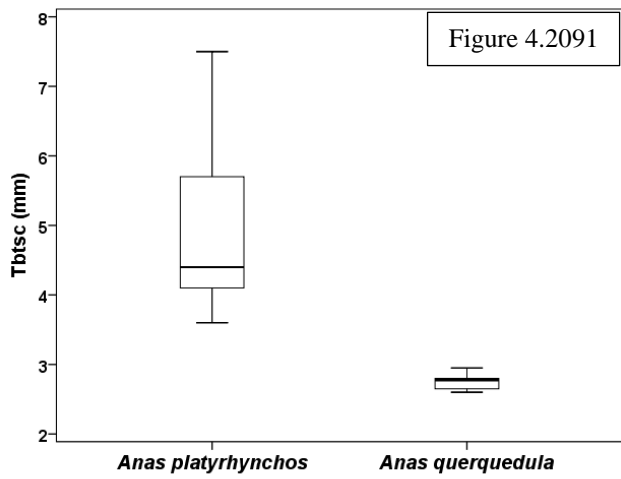
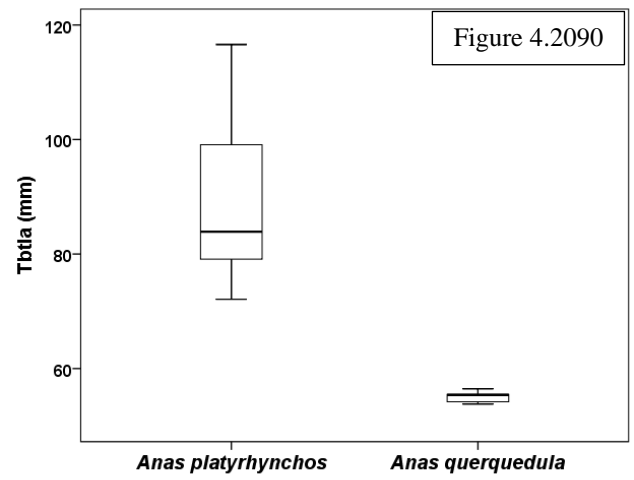
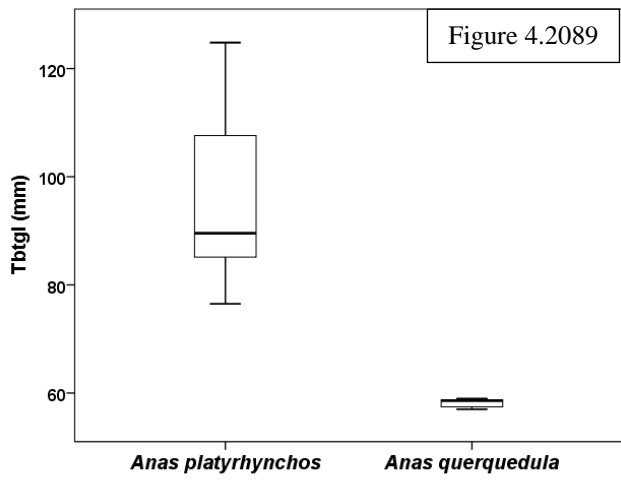
Anas penelope/*Anas querquedula*



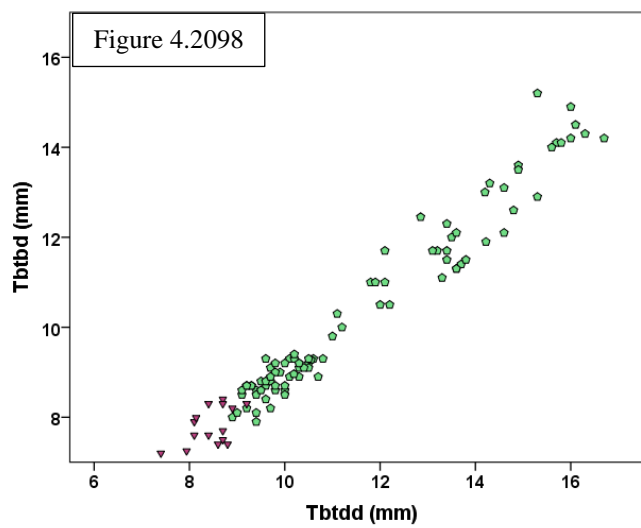
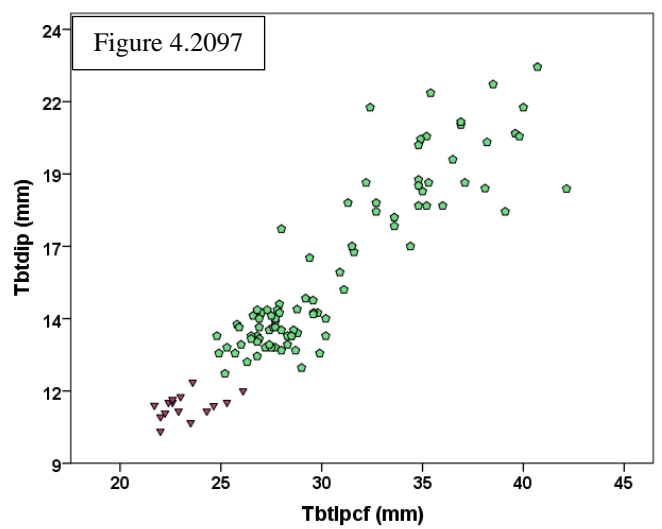
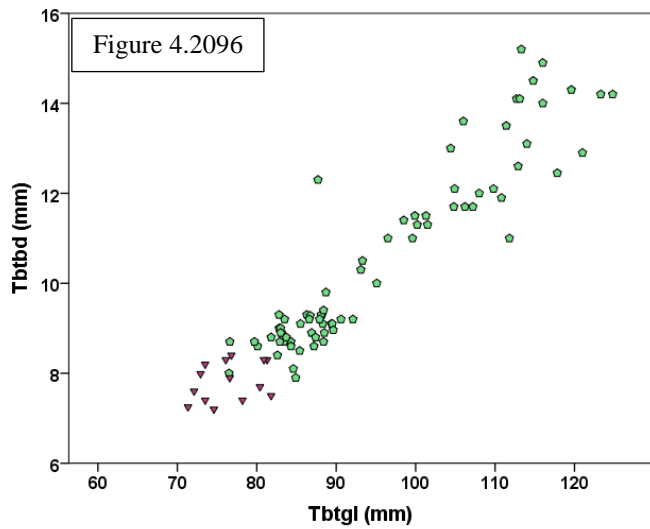
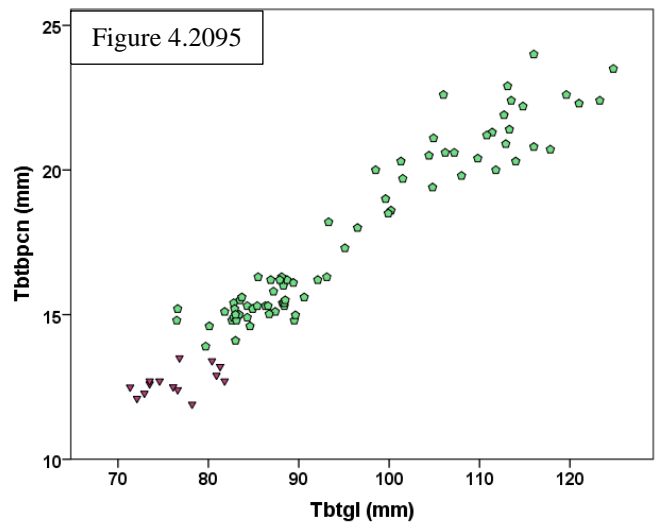
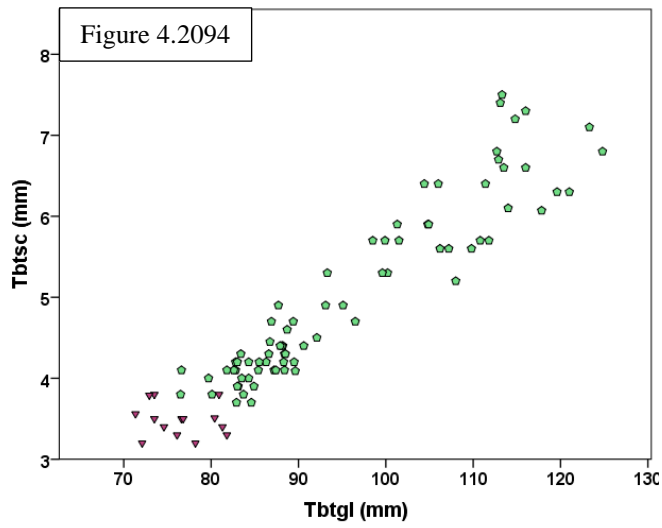
Anas penelope/*Anas strepera*



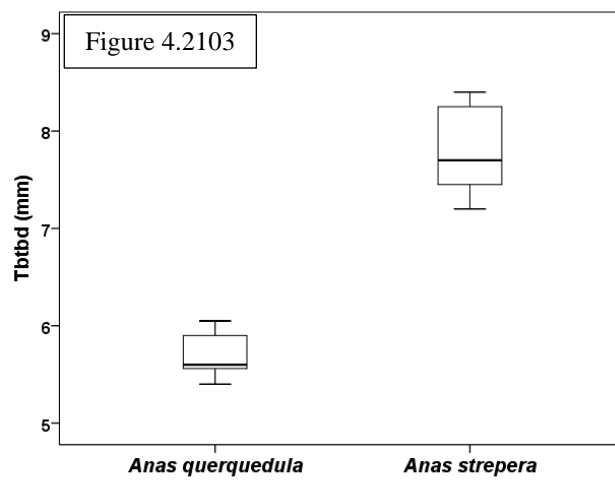
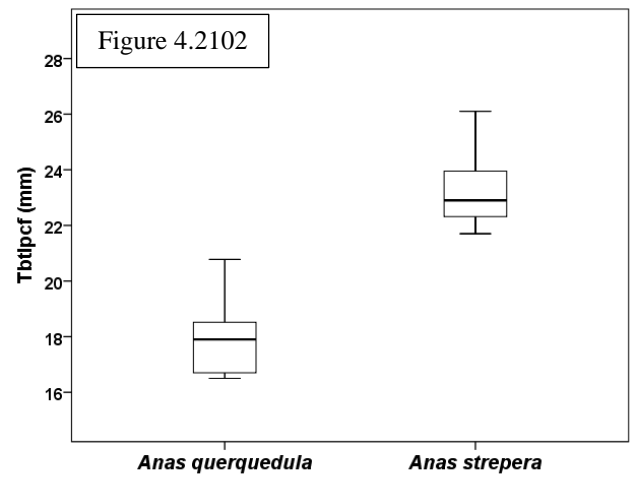
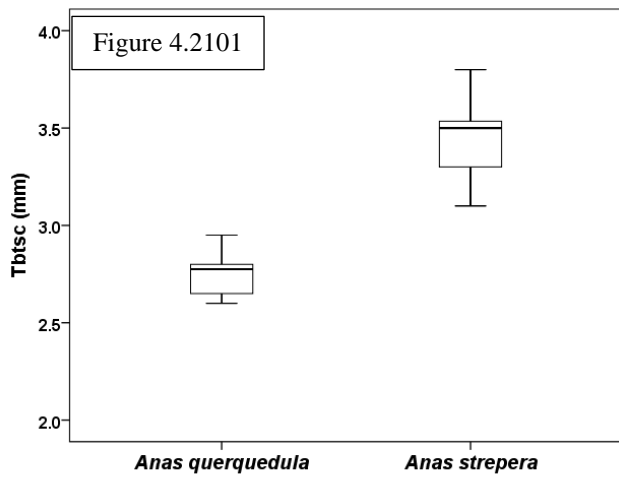
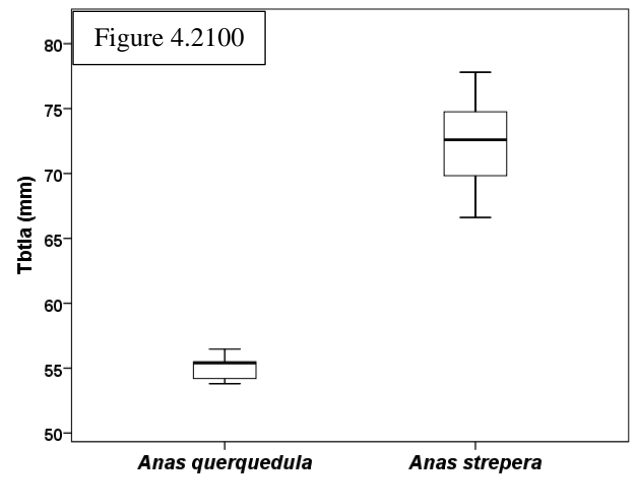
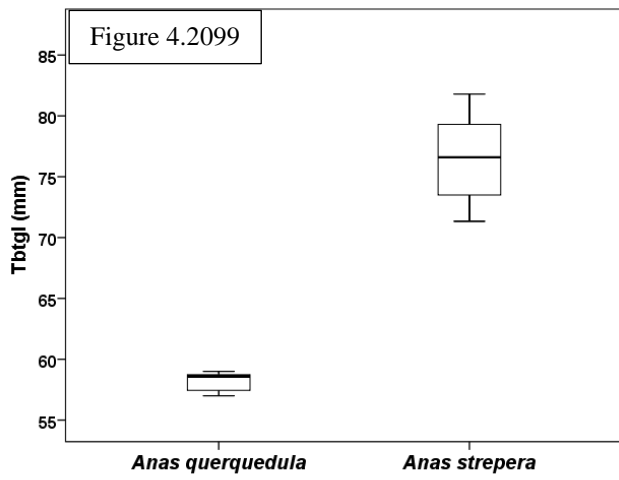
Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



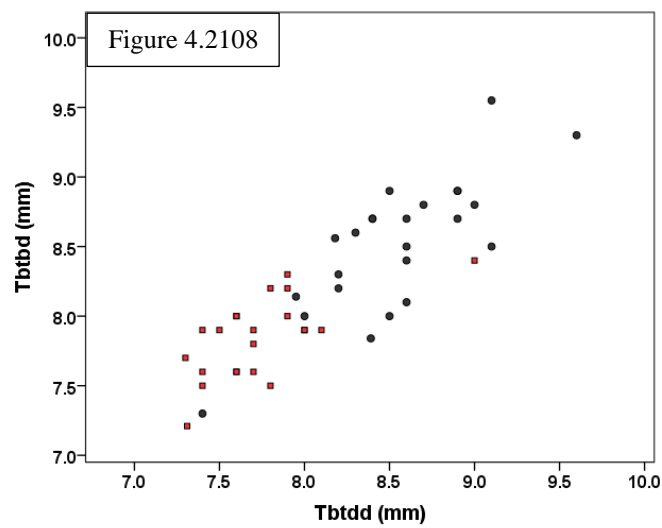
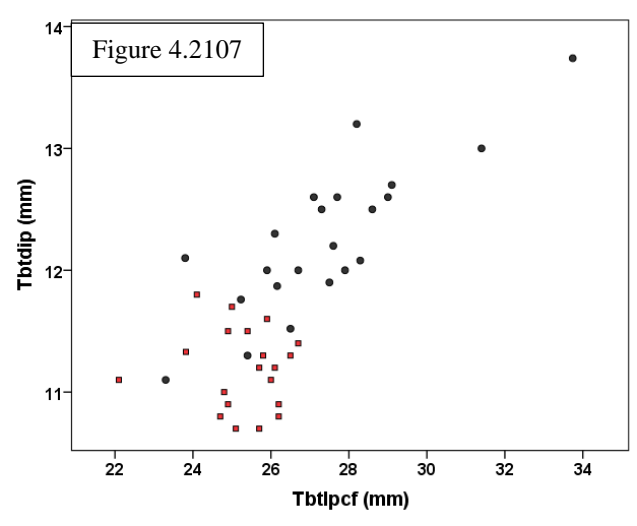
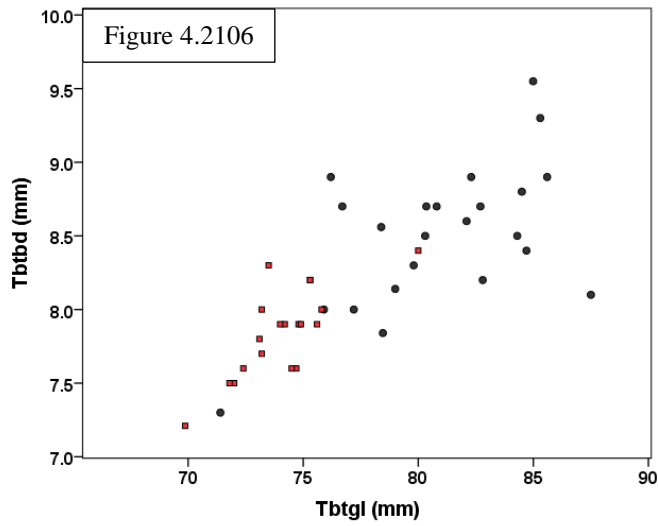
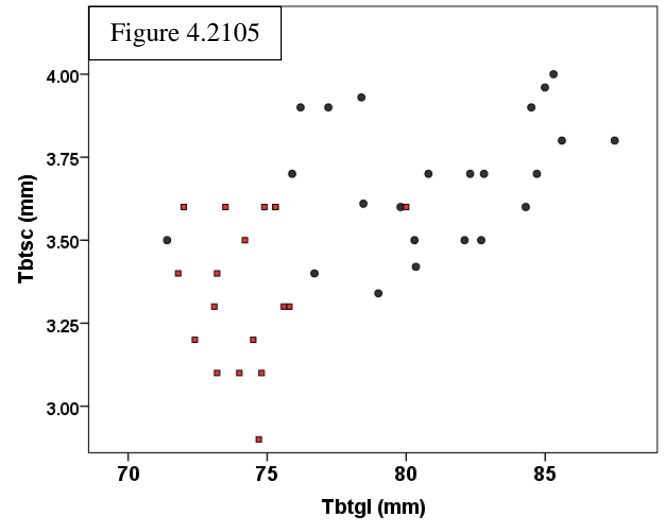
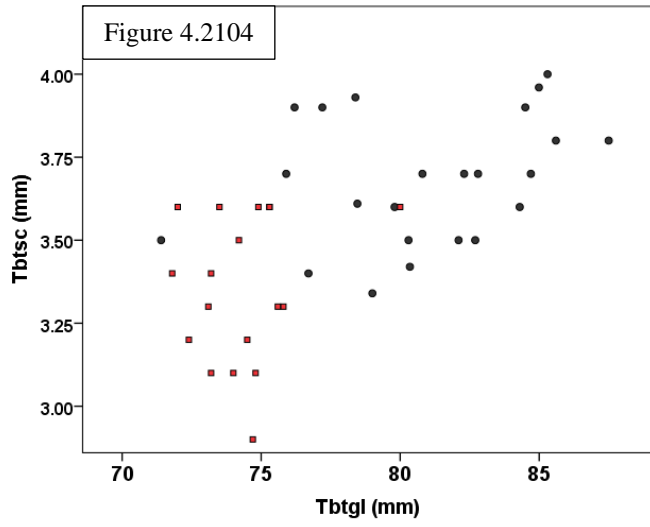
Anas platyrhynchos (wild and domestic form)/*Anas strepera*



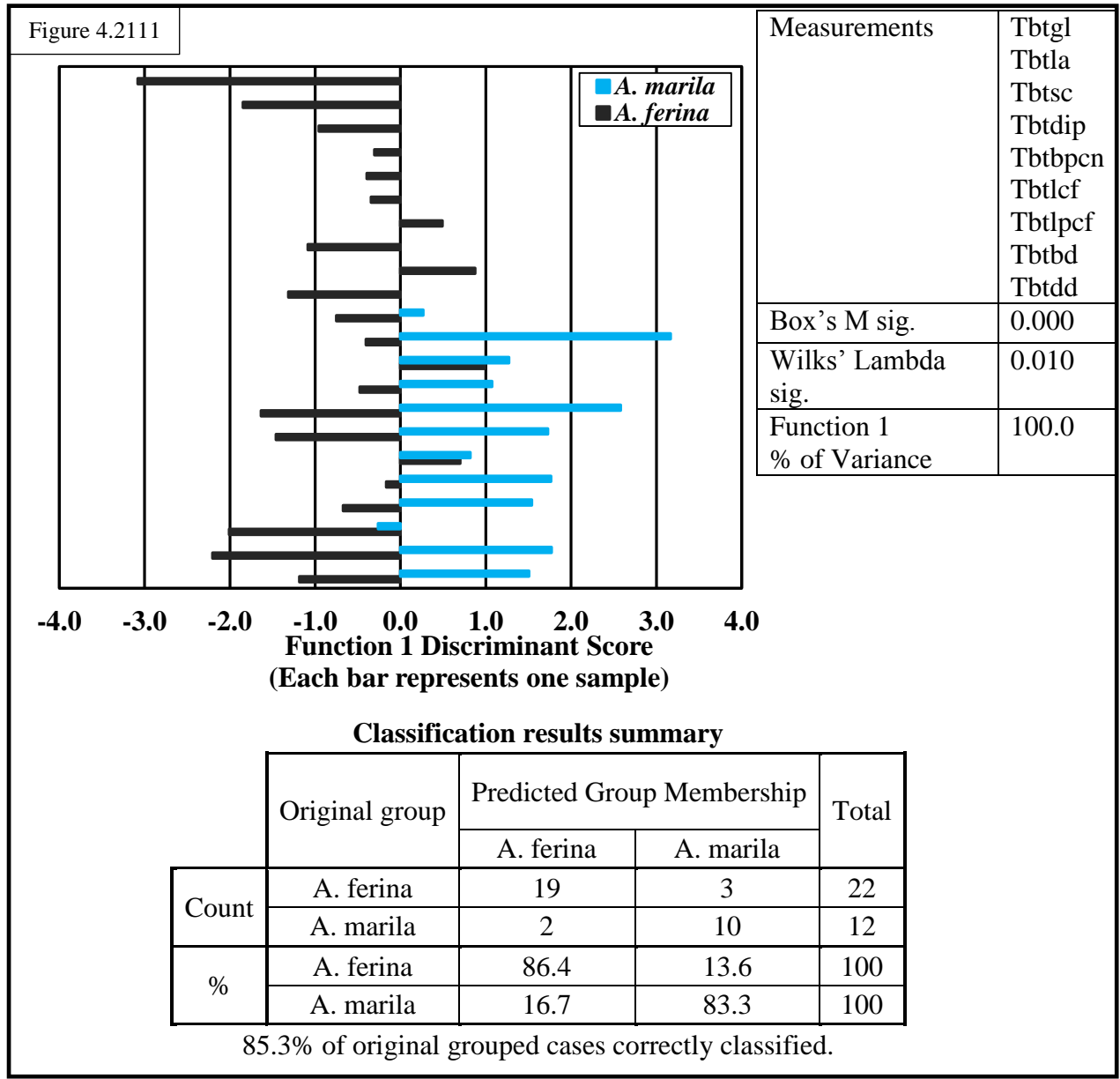
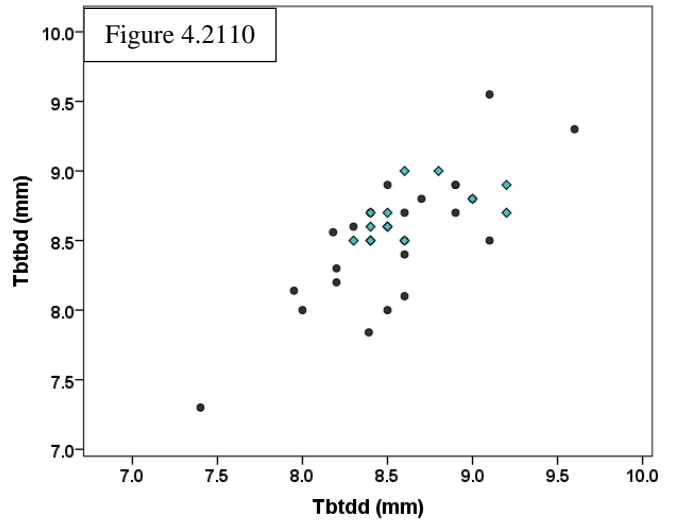
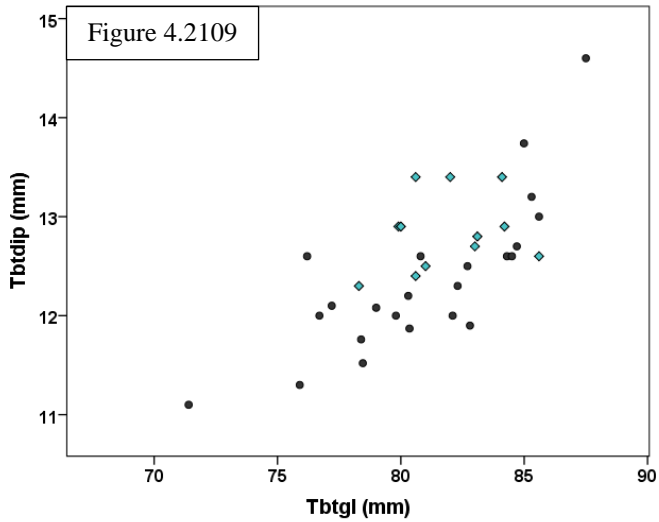
Anas querquedula/*Anas strepera*



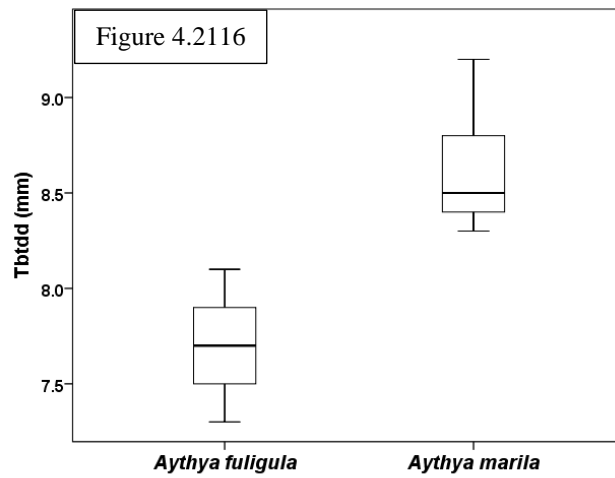
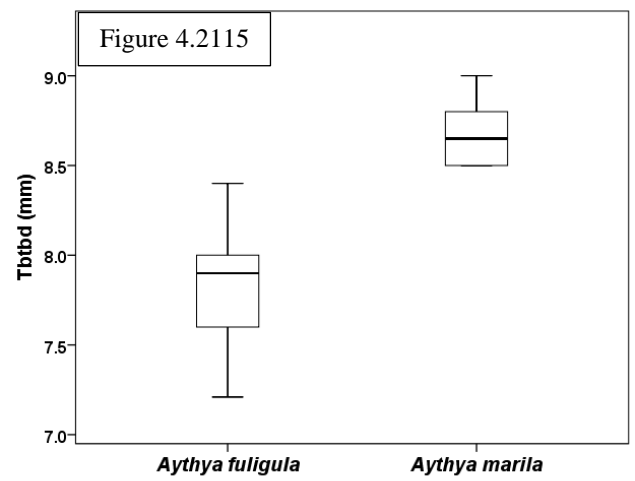
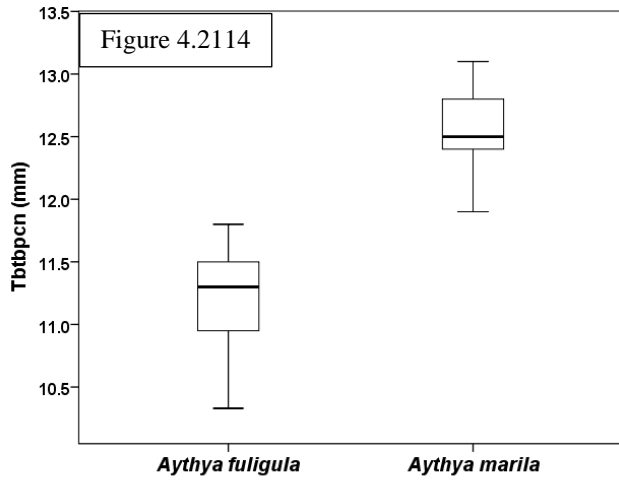
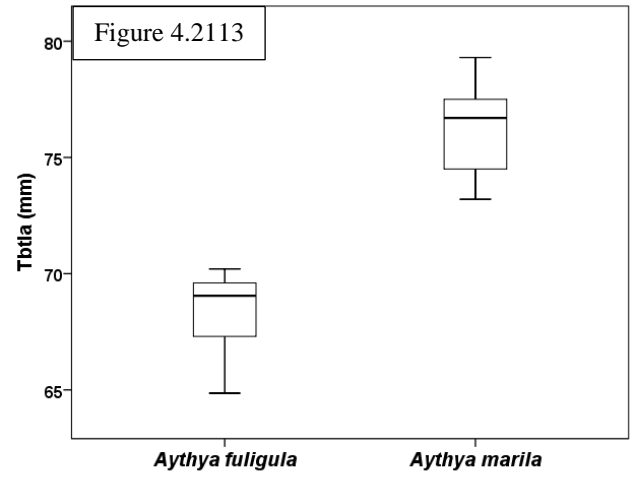
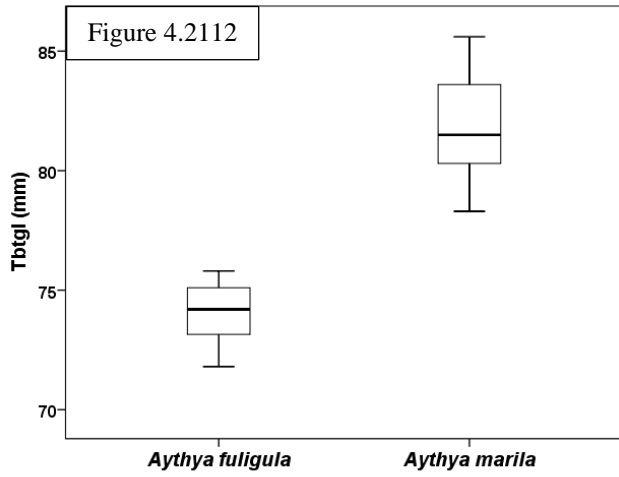
Aythya ferina/Aythya fuligula



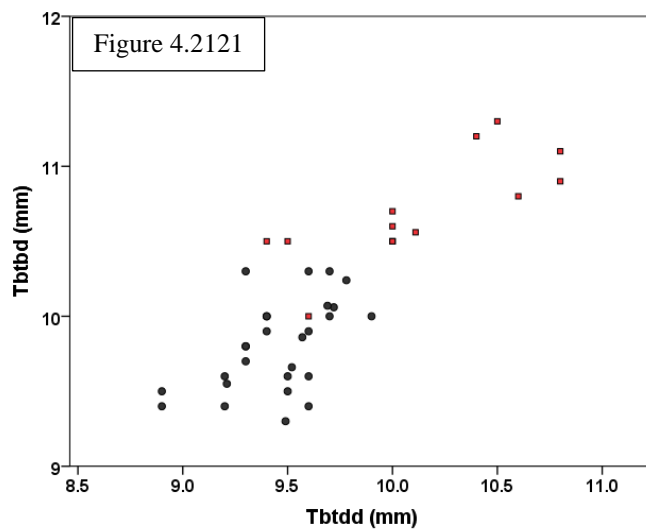
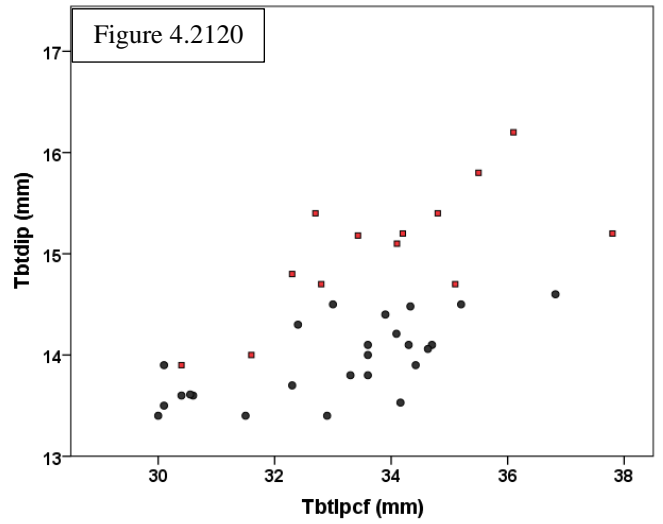
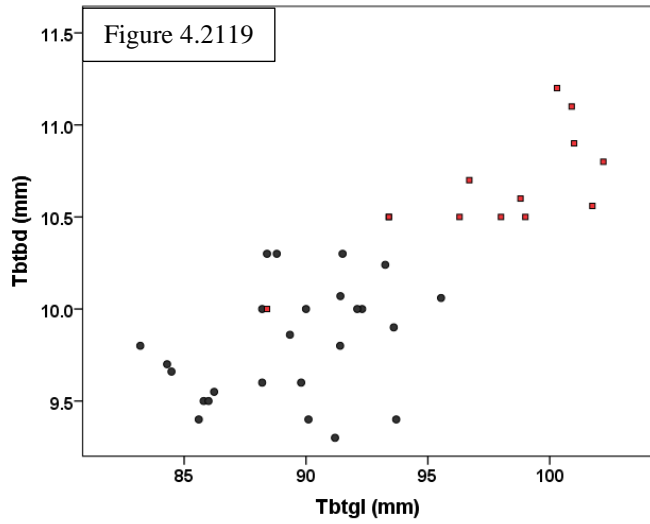
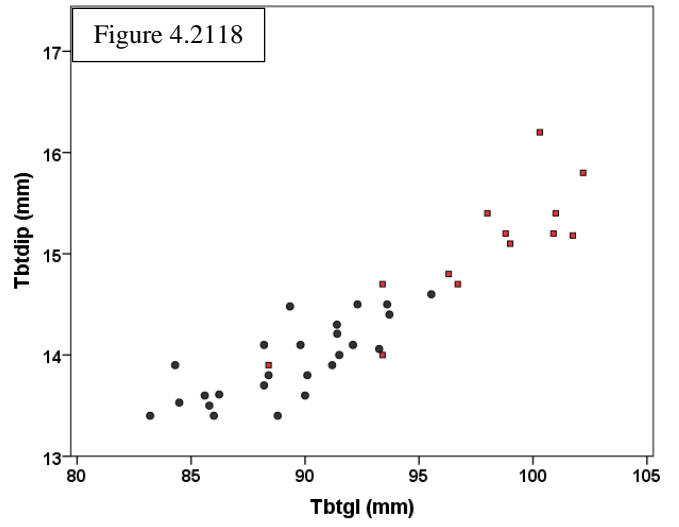
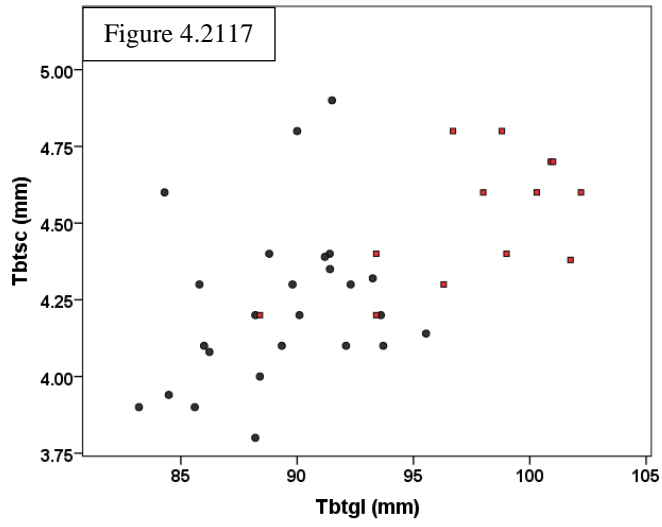
Aythya ferina/Aythya marila



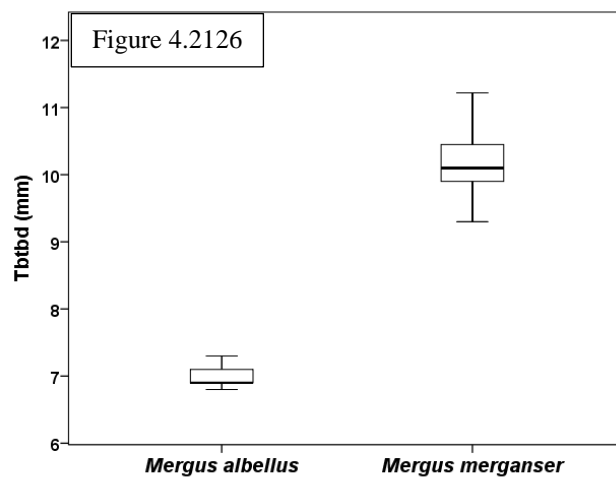
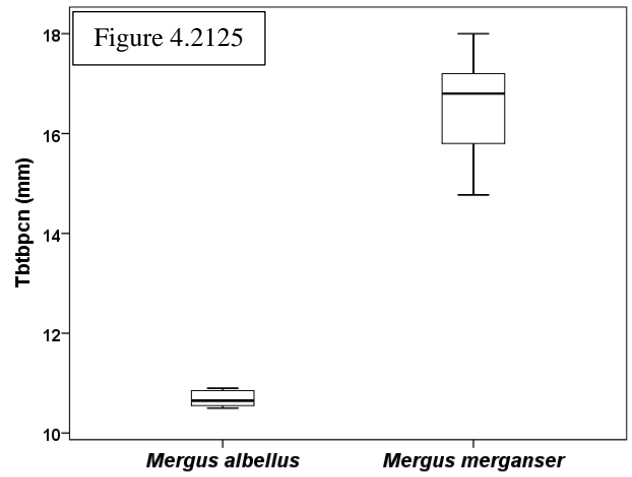
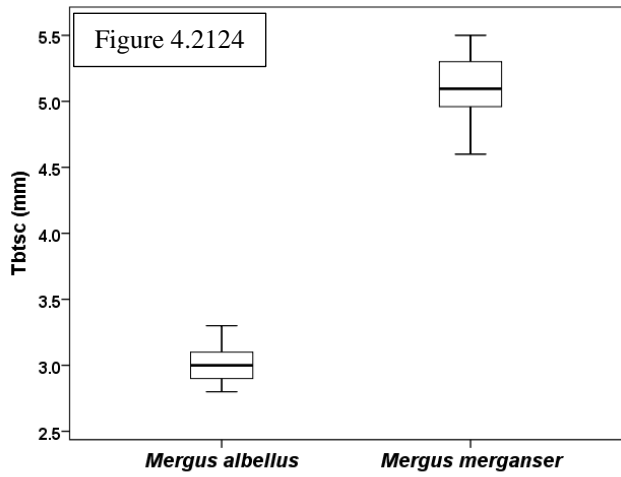
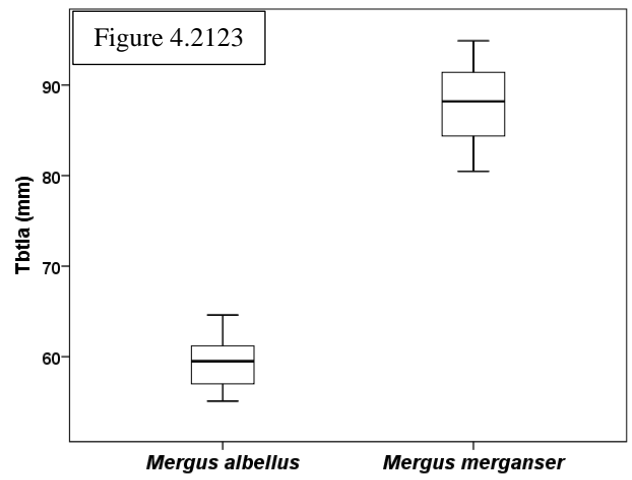
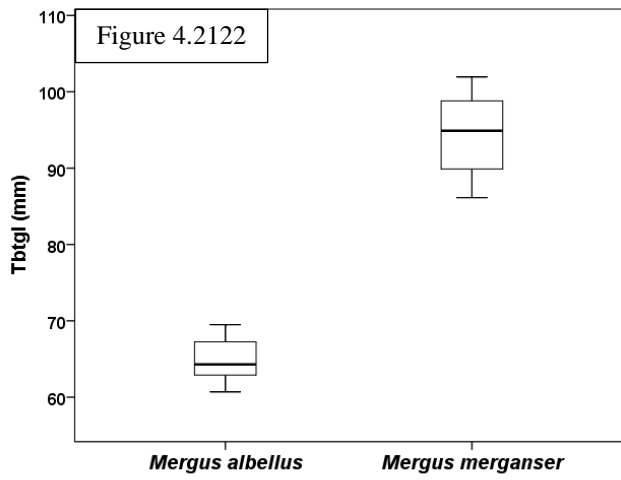
Aythya fuligula/*Aythya marila*



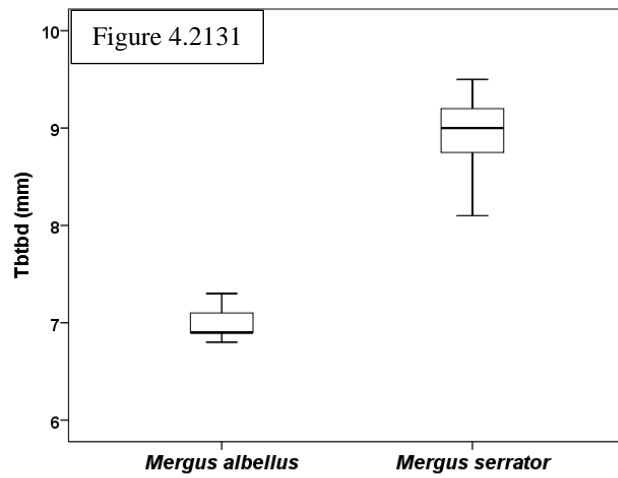
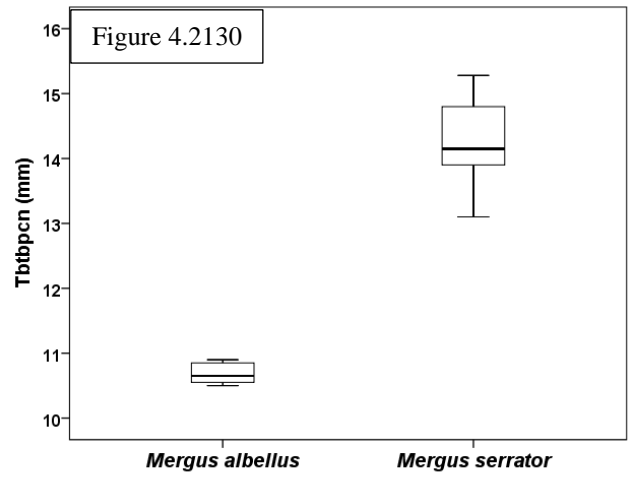
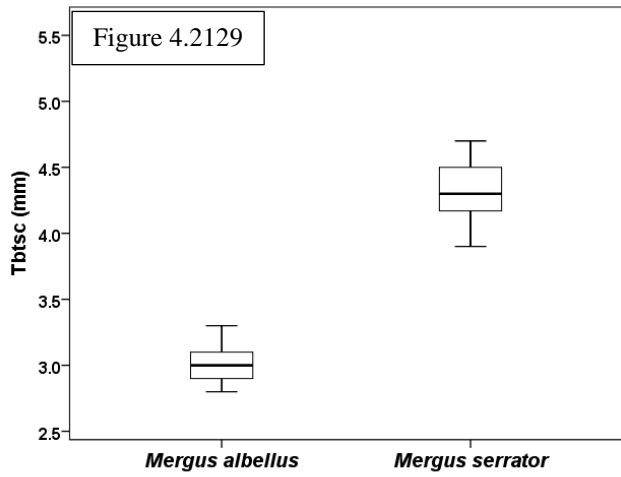
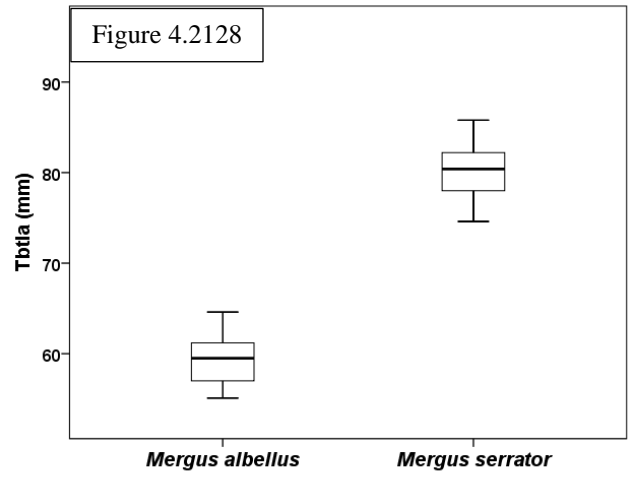
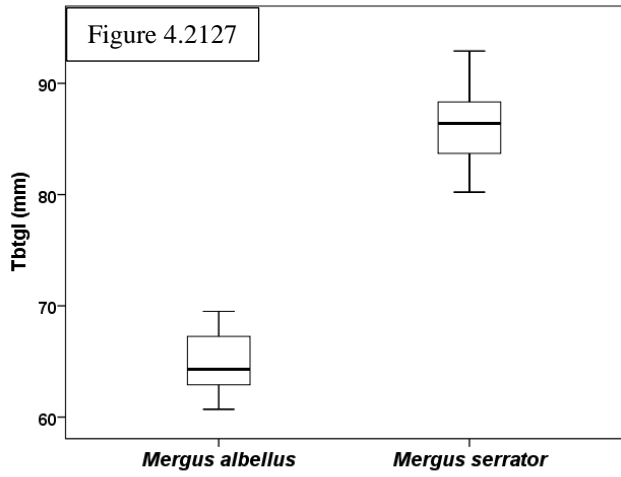
Melanitta fusca/Melanitta nigra



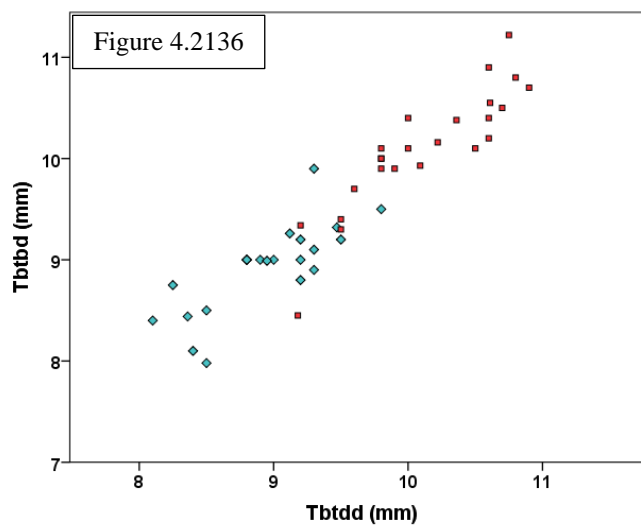
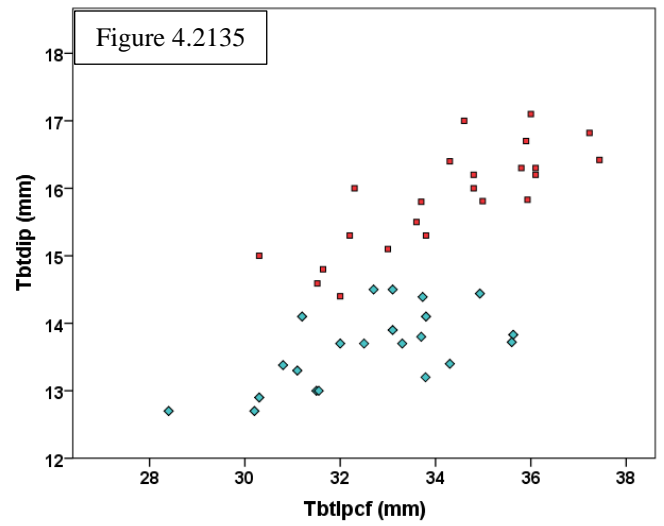
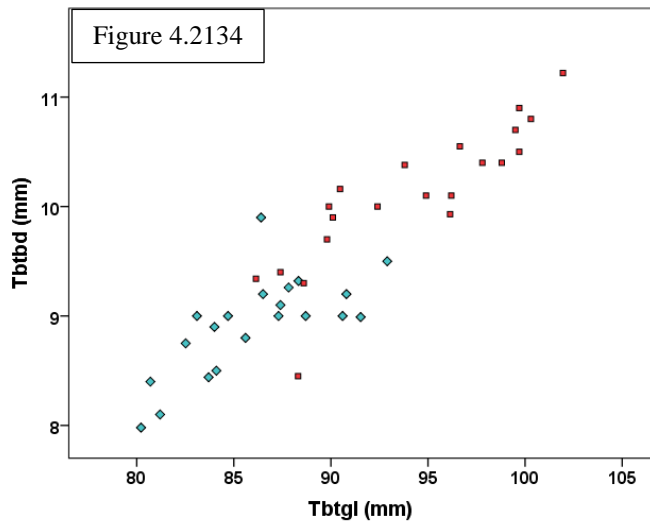
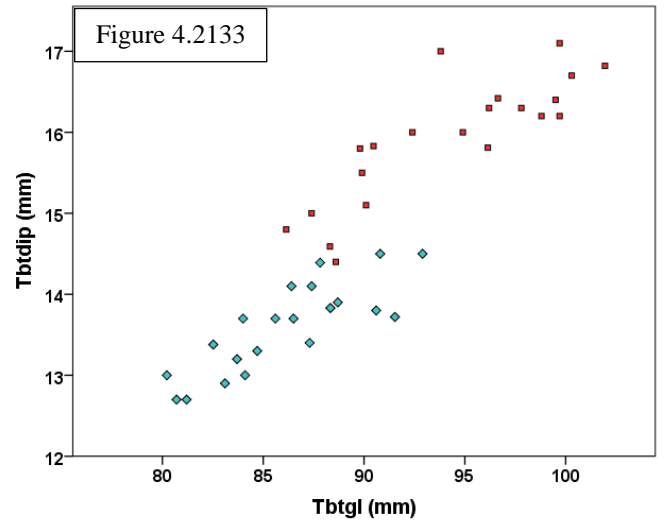
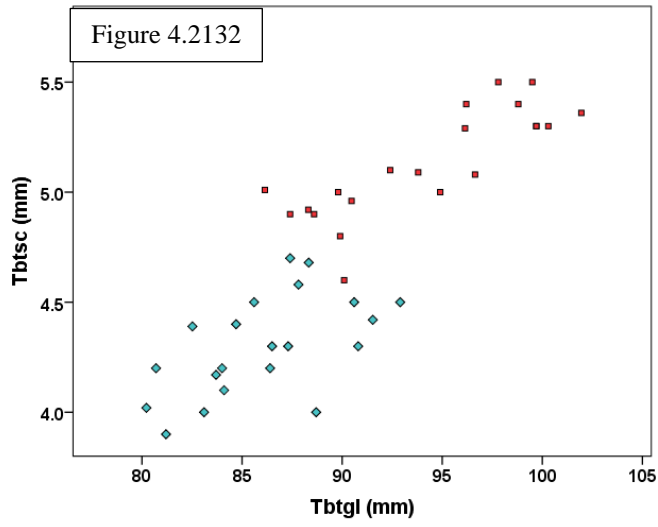
Mergus albellus/*Mergus merganser*



Mergus albellus/*Mergus serrator*



Mergus merganser/Mergus serrator



Wild compared to domestic (*Anas platyrhynchos*)

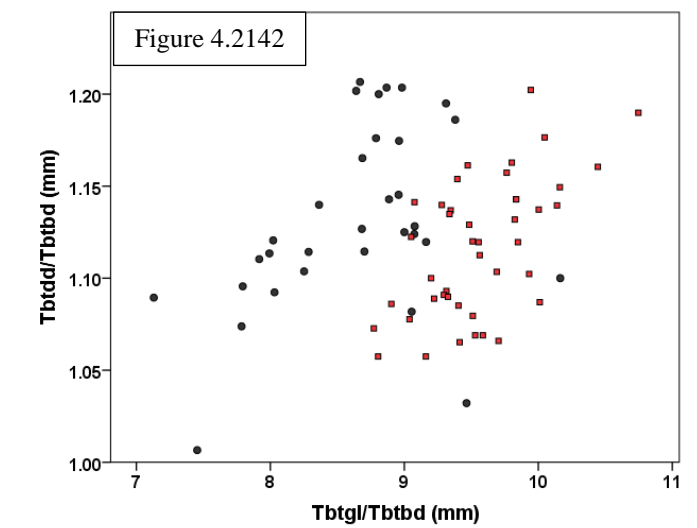
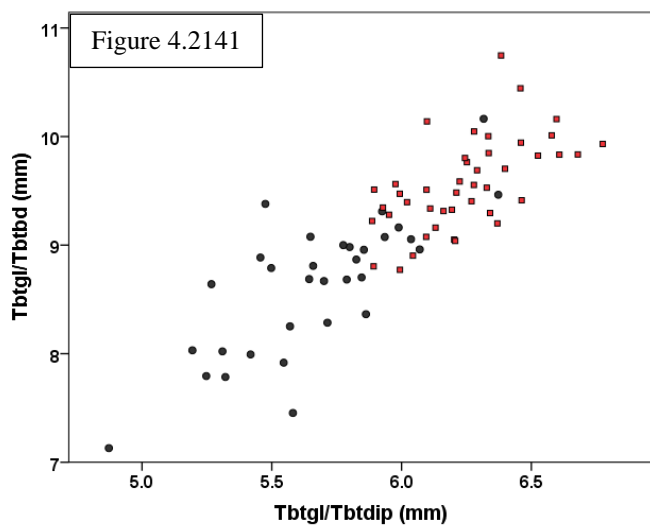
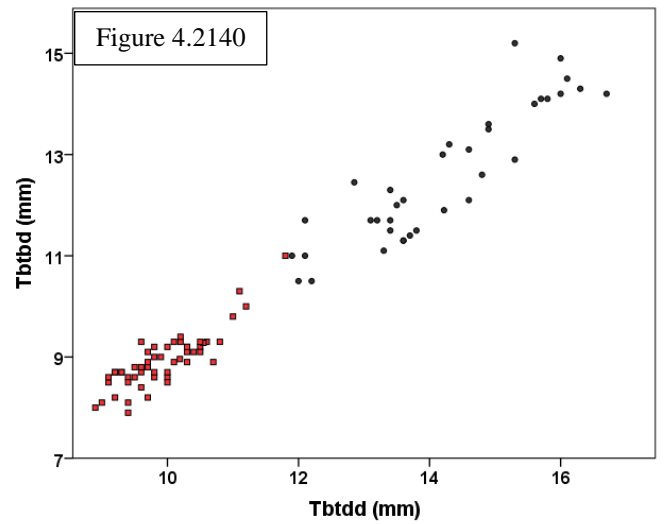
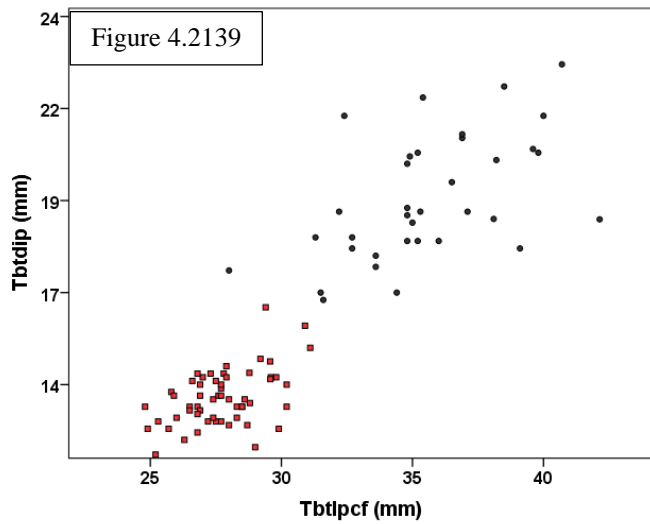
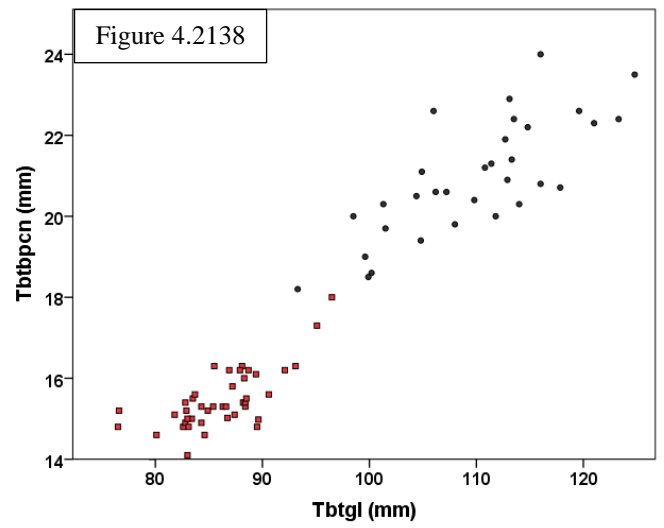
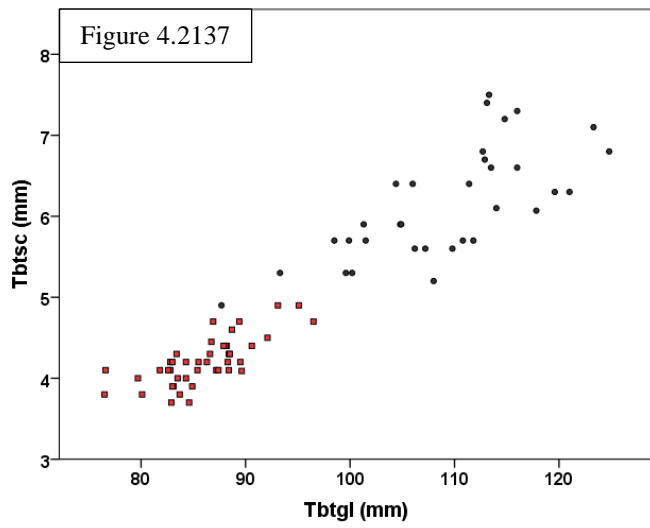
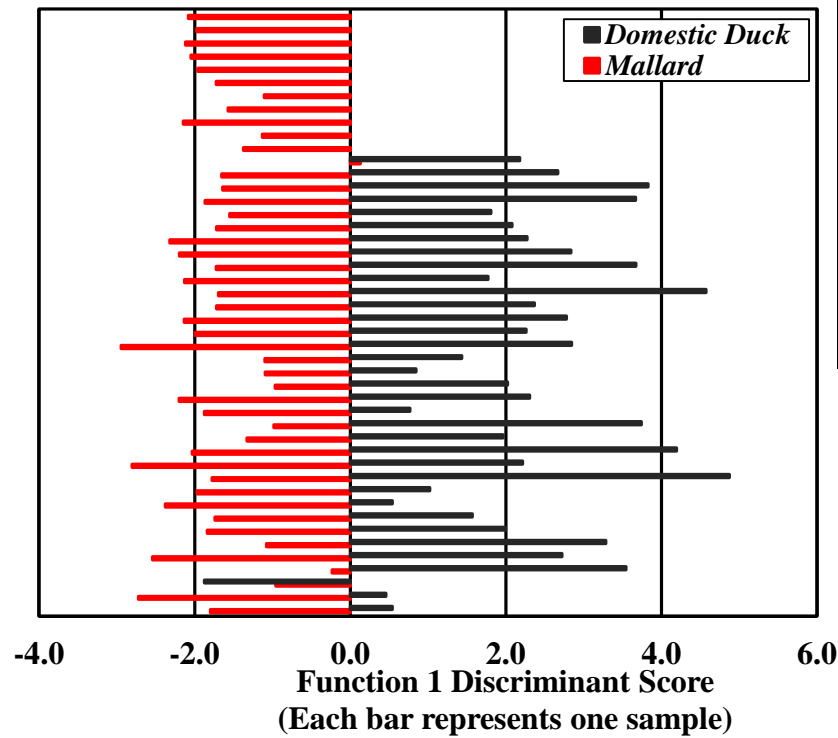


Figure 4.2143



Measurements	Tbtla Tbtsc Tbtbpcn Tbtdip Tbtbd Tbtdd
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

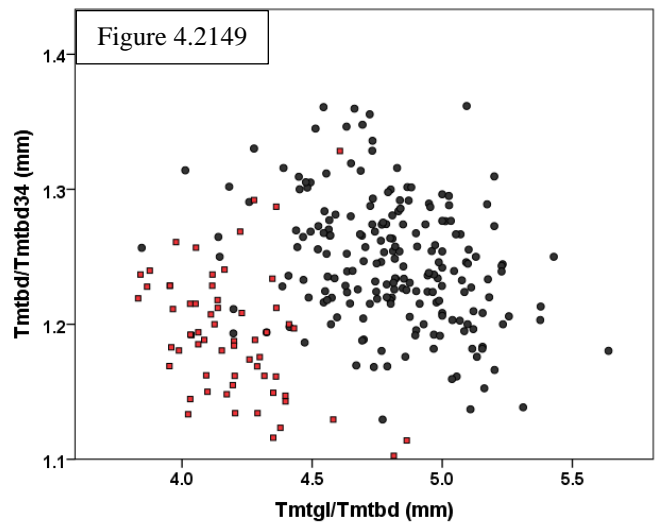
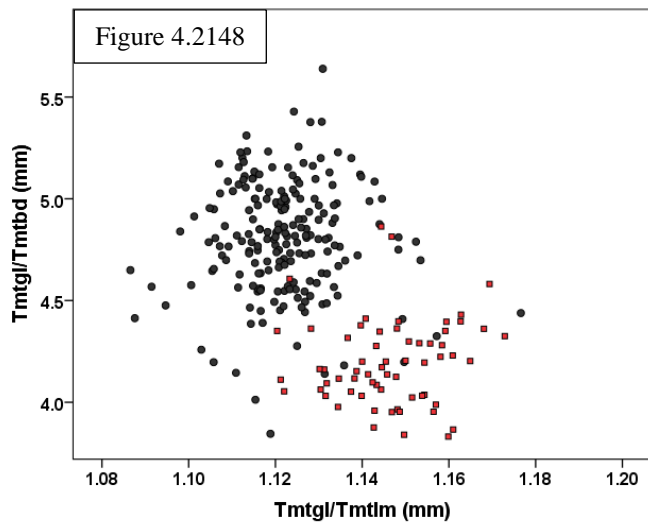
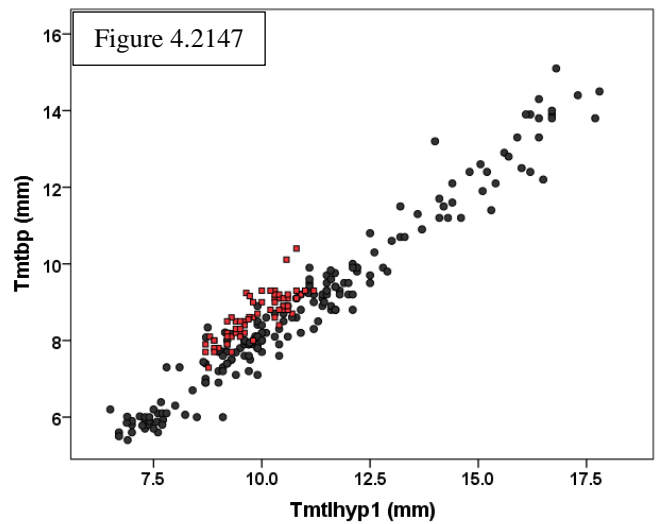
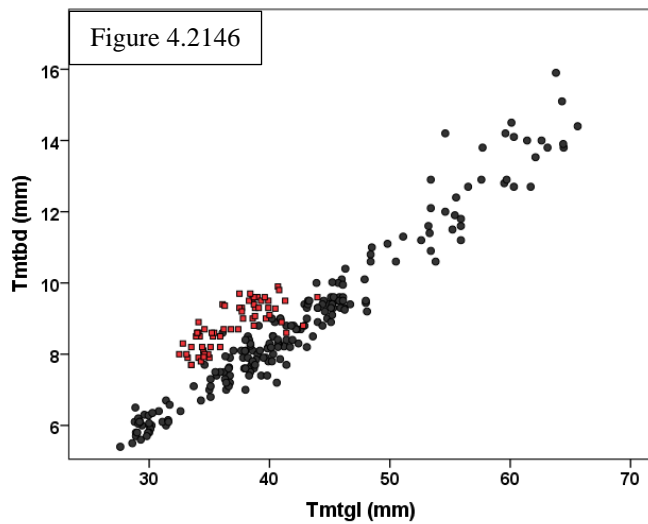
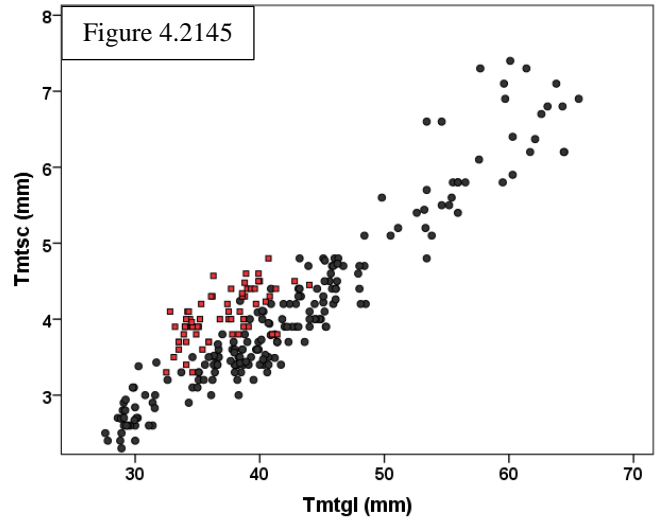
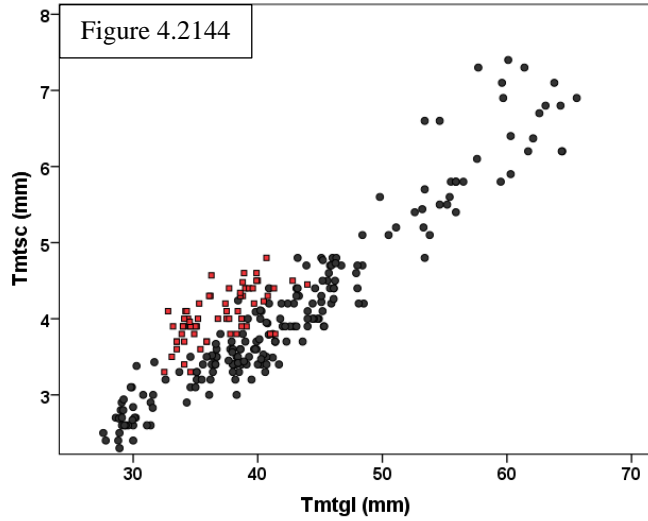
	Original group	Predicted Group Membership		Total
		Domestic Duck	Mallard	
Count	Domestic Duck	34	1	35
	Mallard	0	46	46
%	Domestic Duck	97.1	2.9	100
	Mallard	0.0	100.0	100

98.8% of original grouped cases correctly classified.

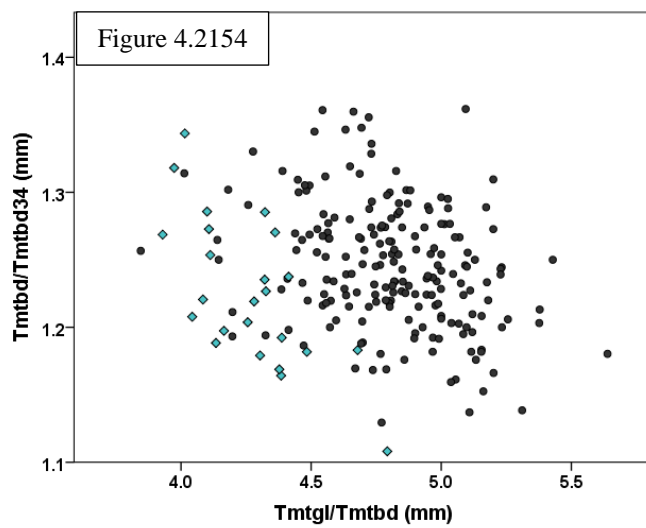
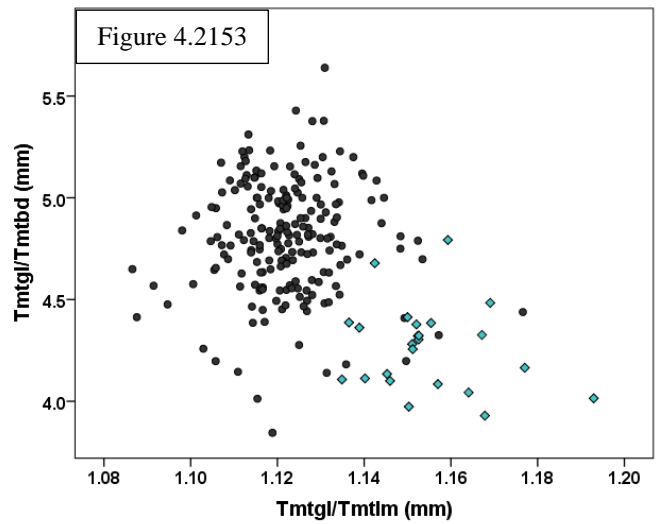
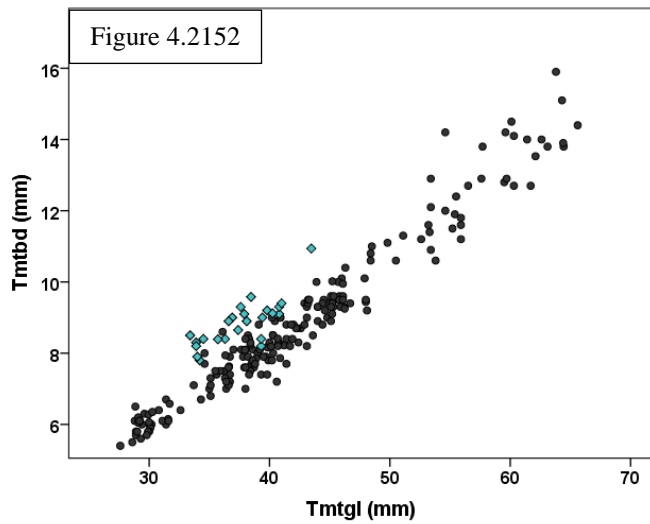
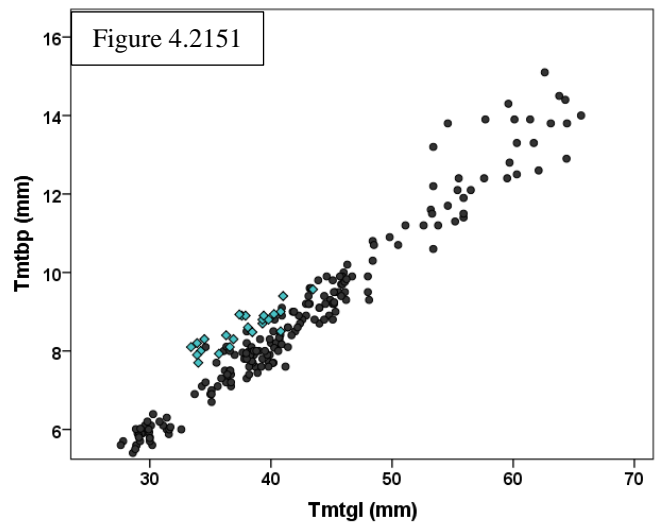
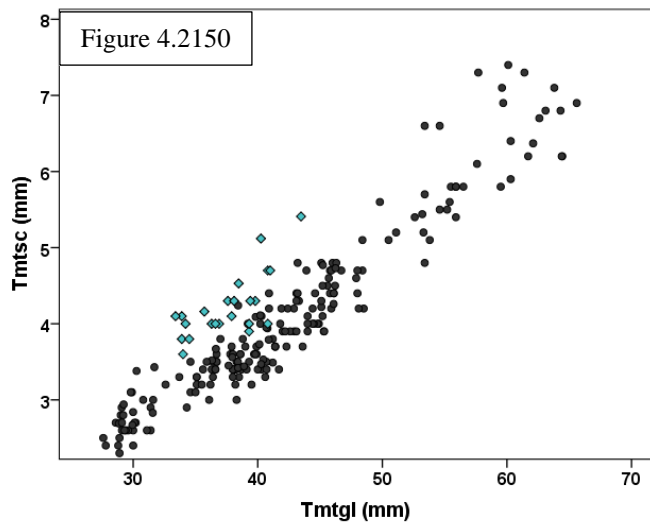
Tarsometatarsus

Genus

Anas/Aythya



Anas/Bucephala



Anas/Clangula

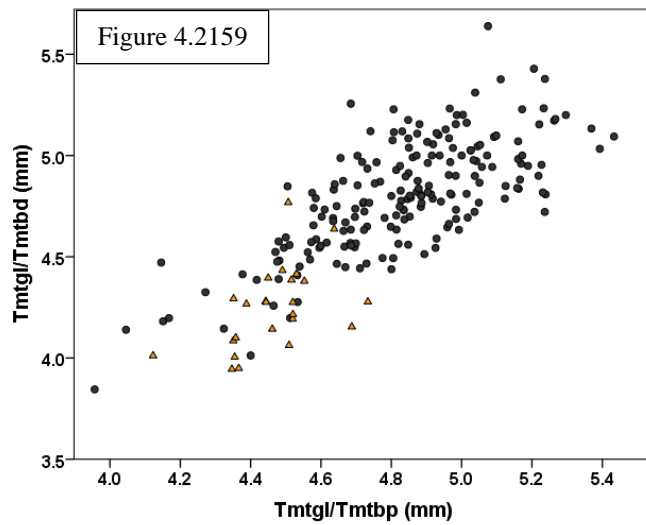
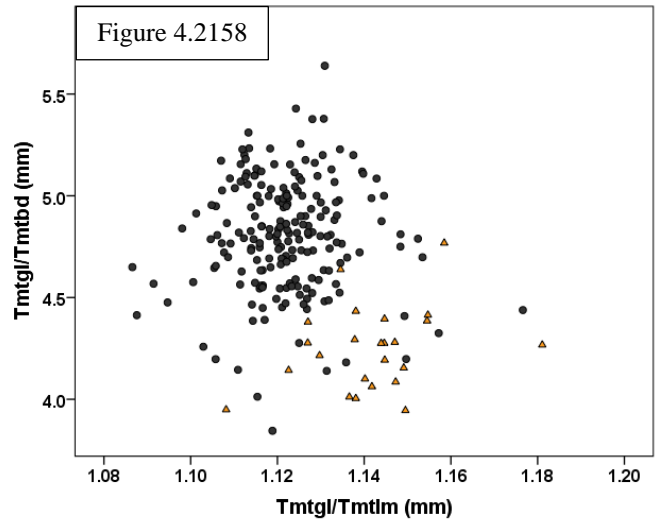
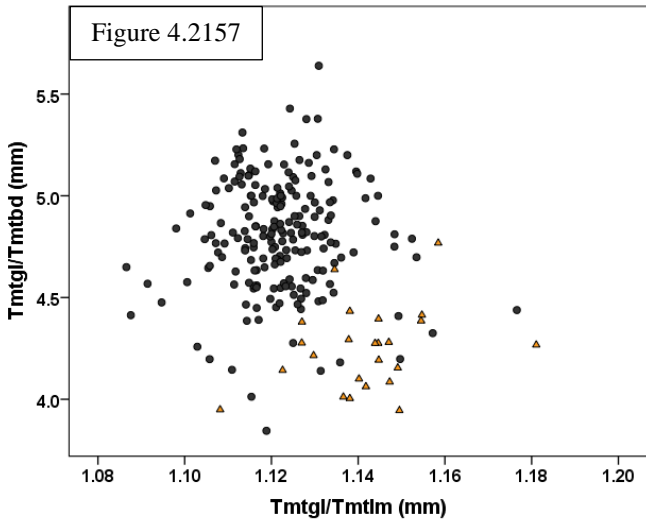
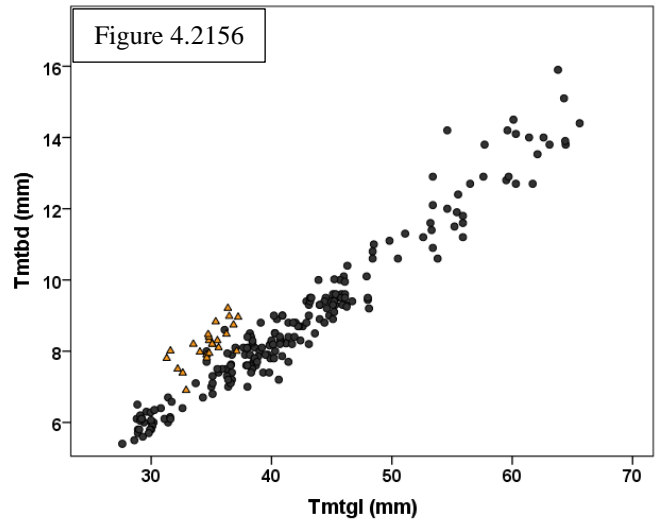
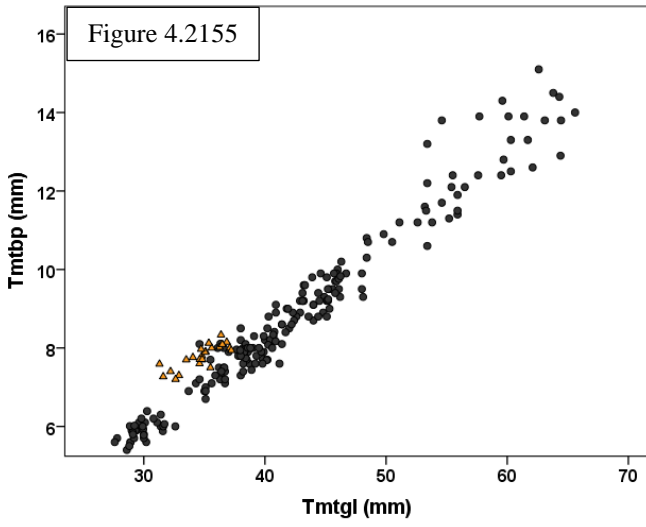
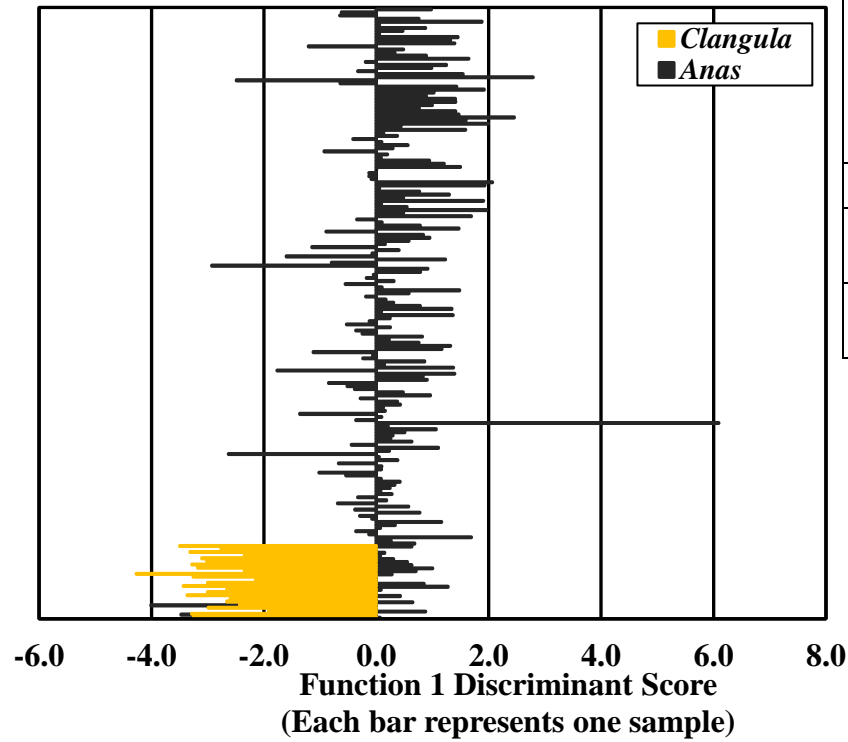


Figure 4.2160



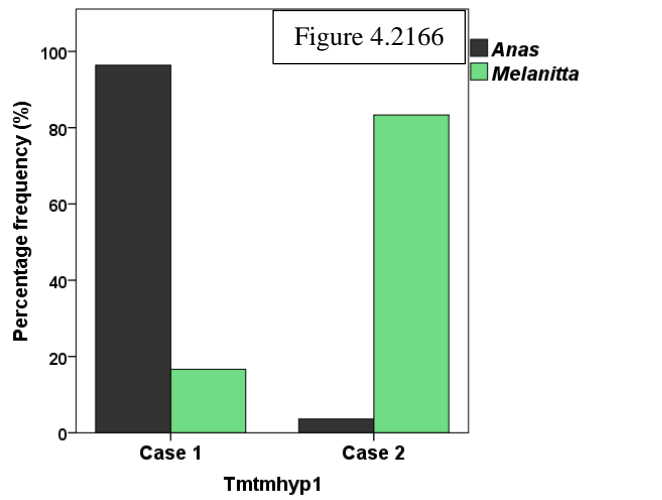
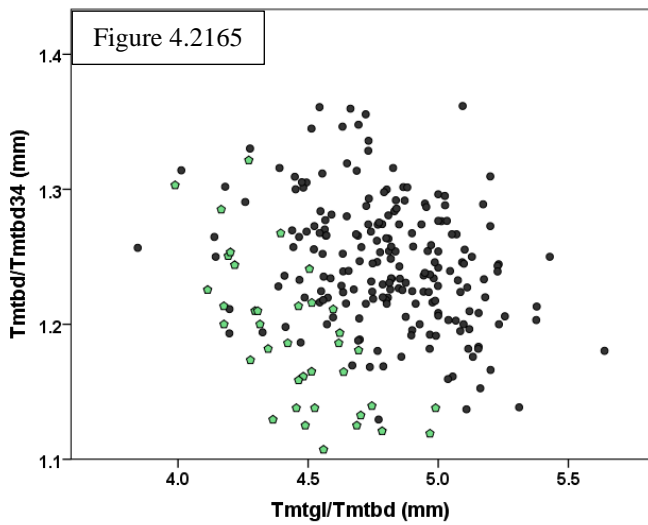
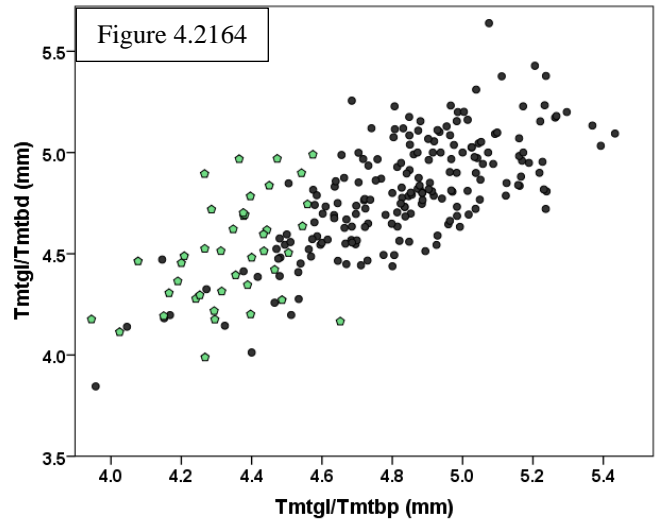
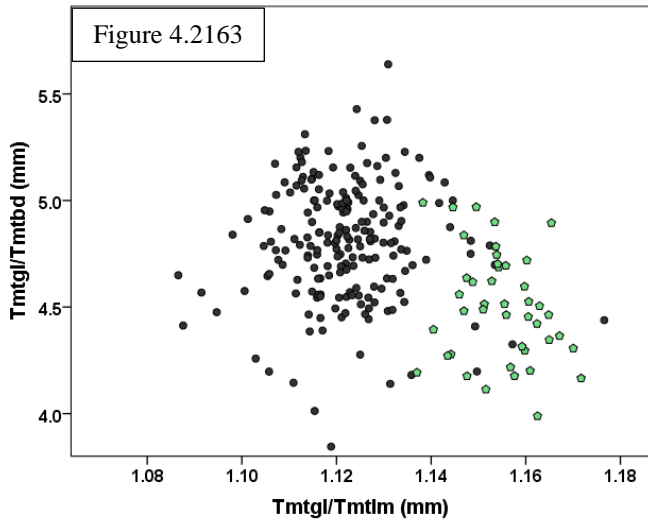
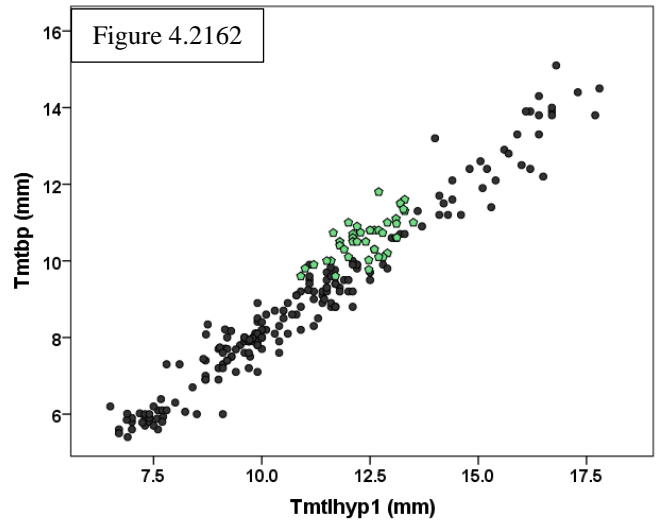
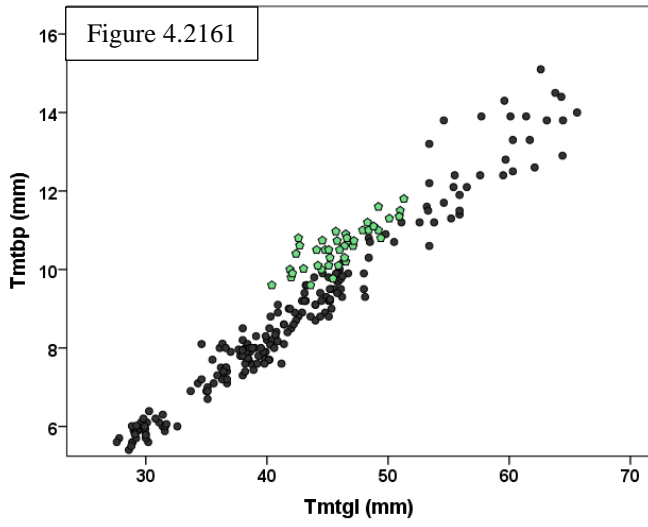
Measurements	Tmtgl Tmtlm Tmtsc Tmtbp Tmtbd Tmtbd34
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

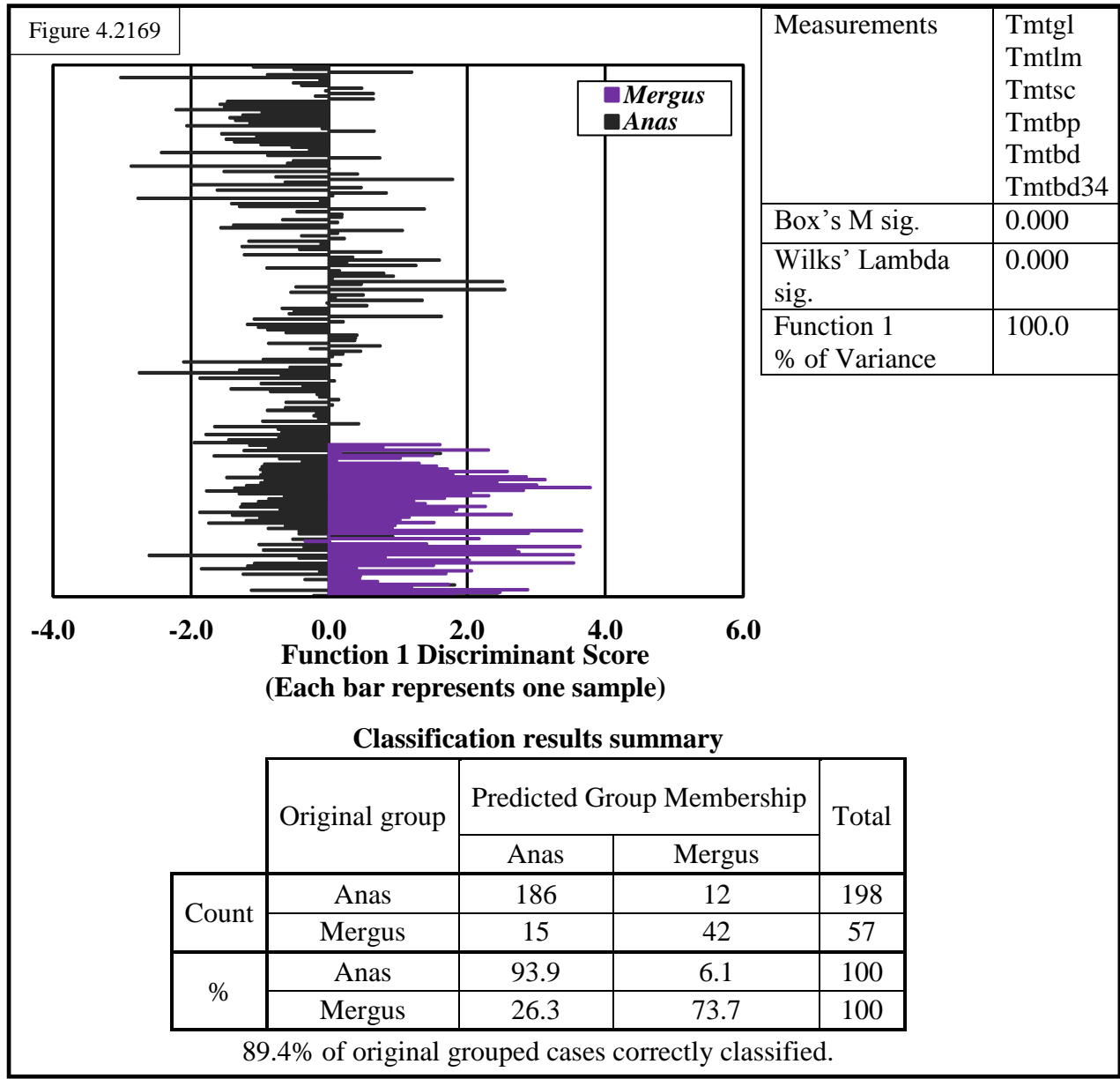
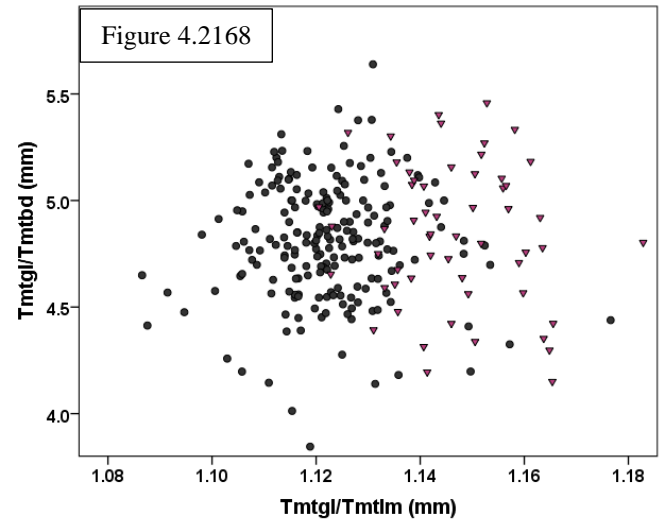
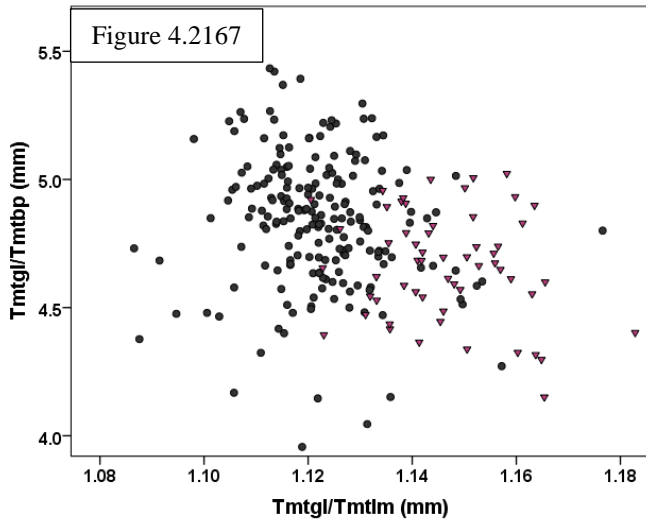
	Original group	Predicted Group Membership		Total
		Anas	Clangula	
Count	Anas	193	5	198
	Clangula	1	23	24
%	Anas	97.5	2.5	100
	Clangula	4.2	95.8	100

97.3% of original grouped cases correctly classified.

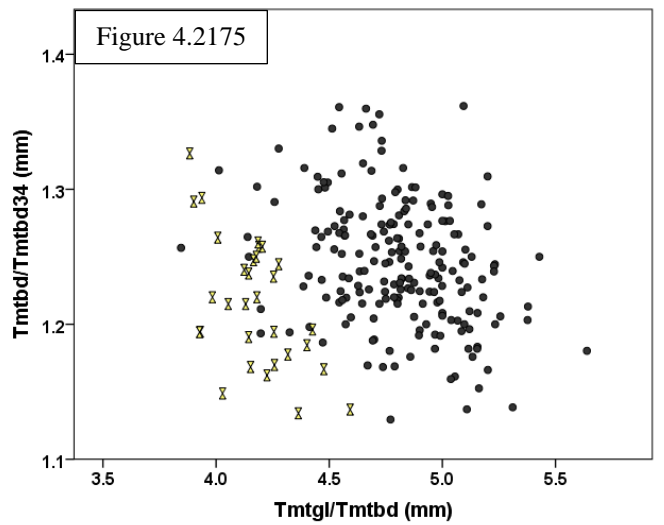
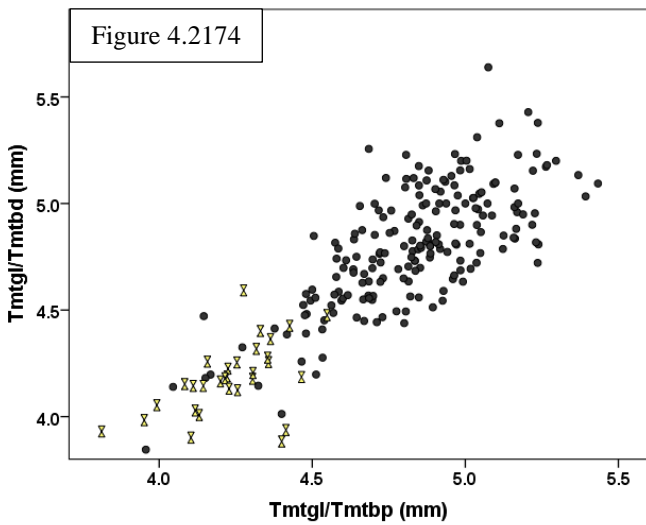
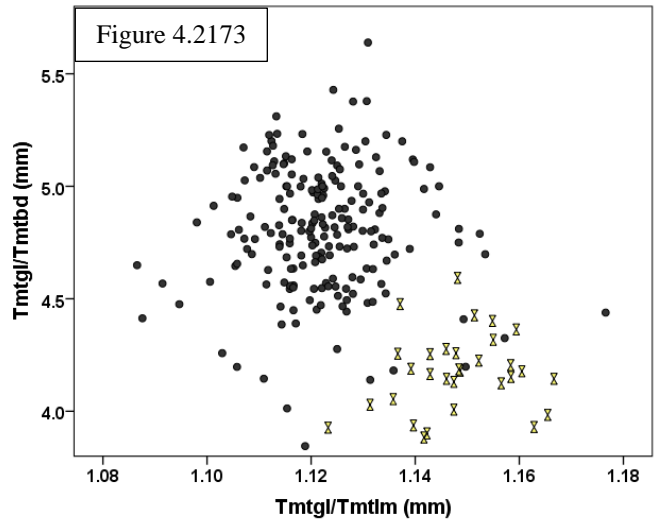
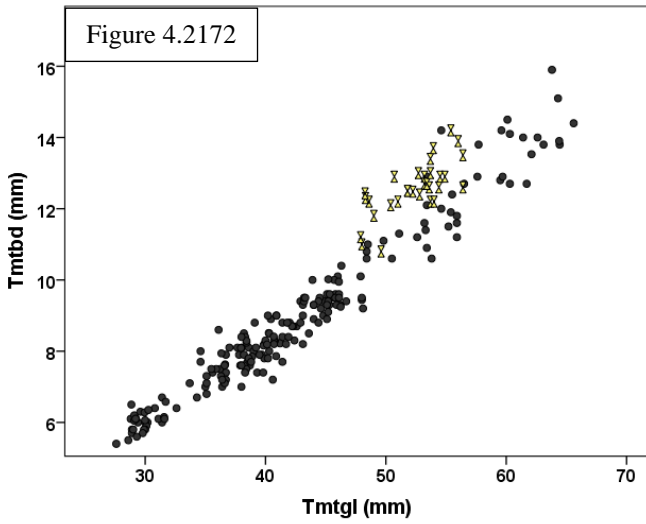
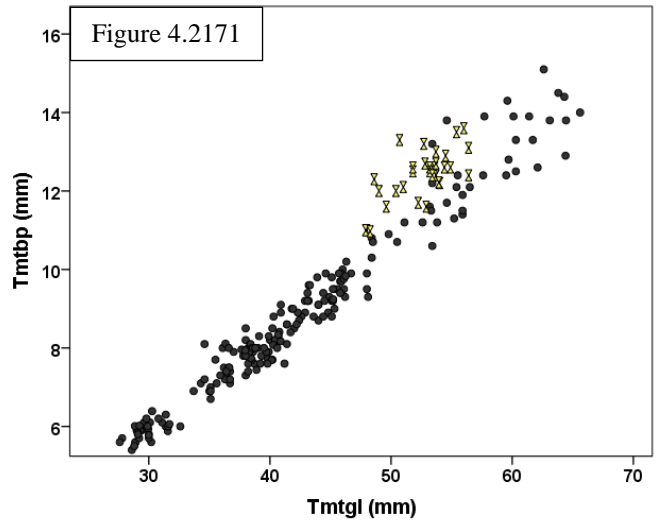
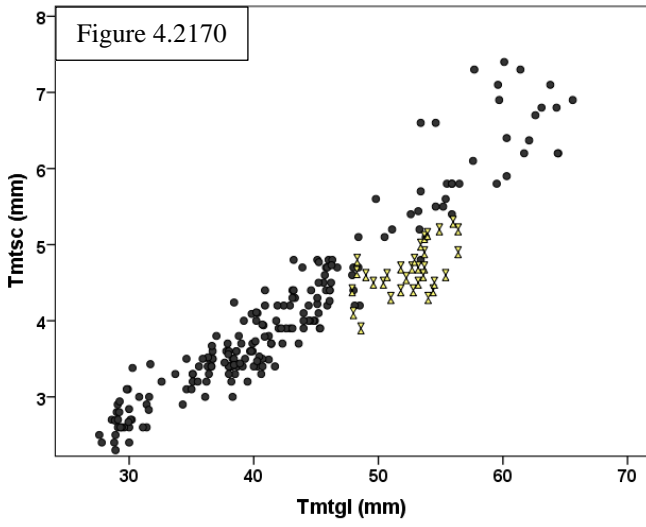
Anas/Melanitta



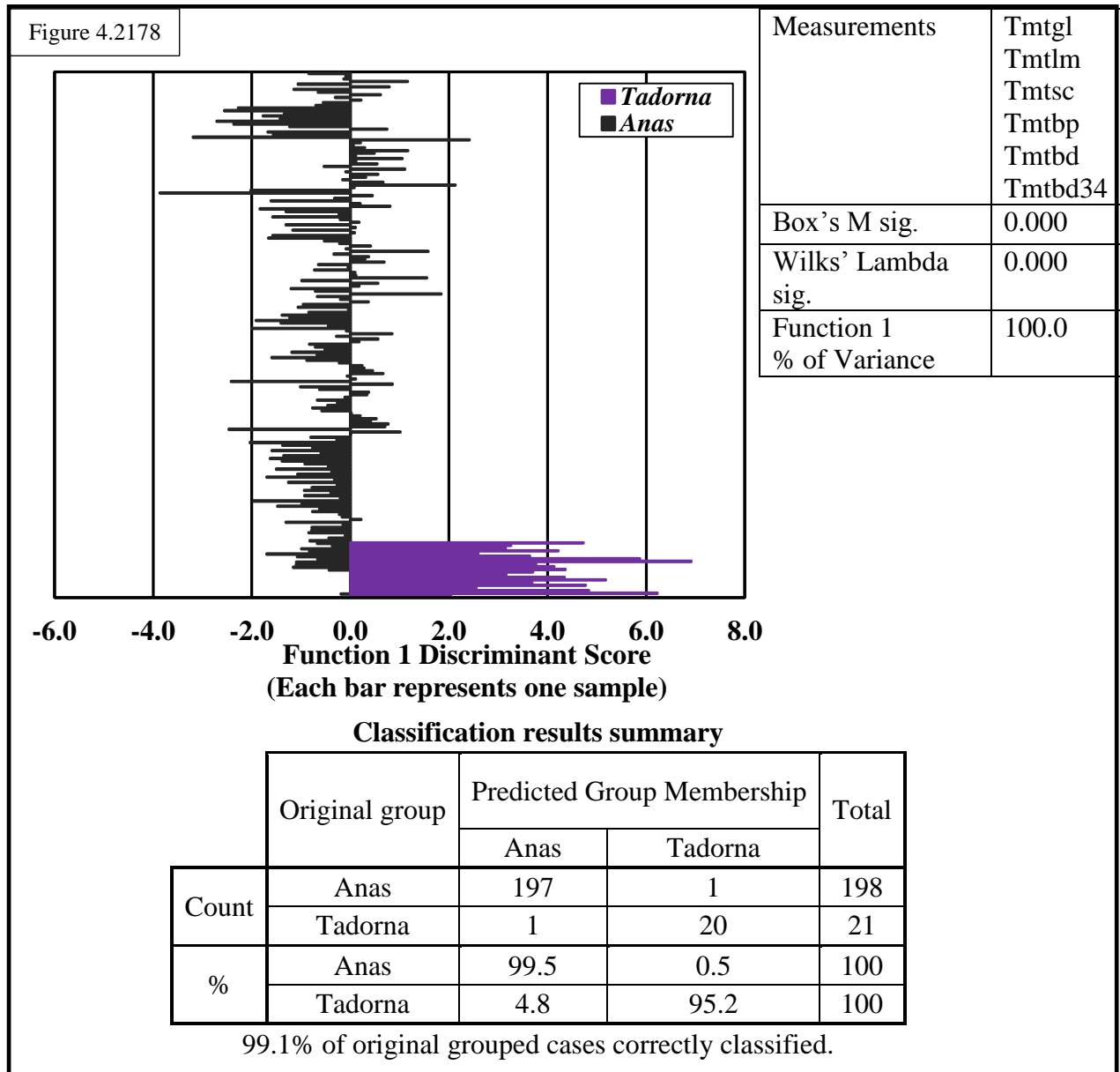
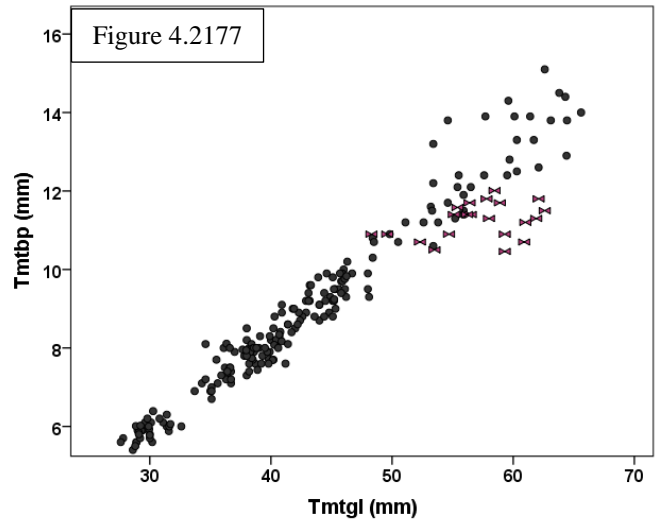
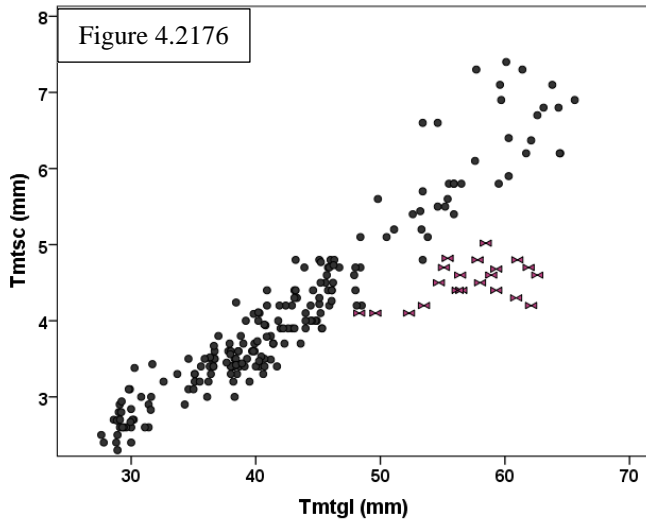
Anas/Mergus



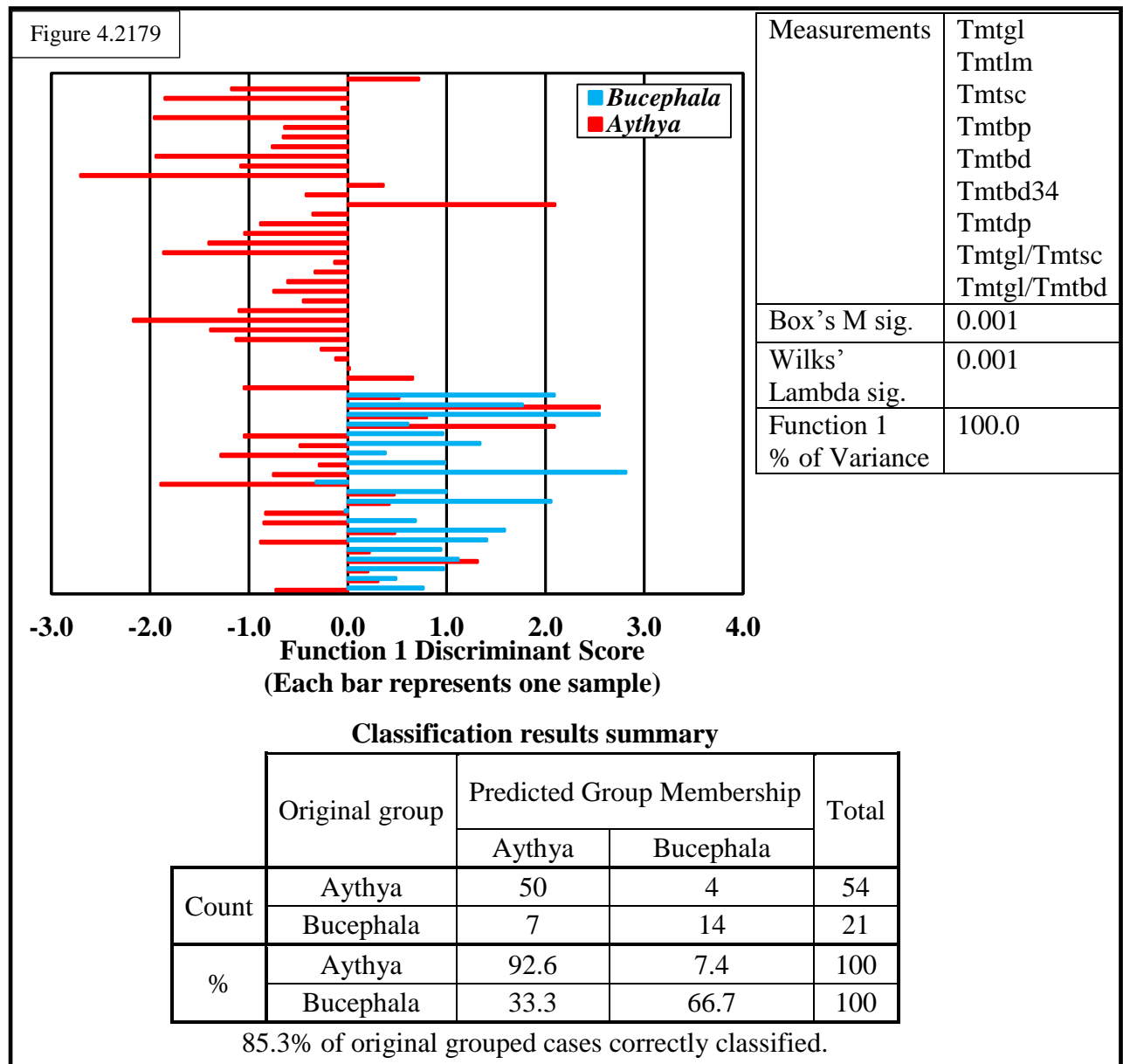
Anas/Somateria



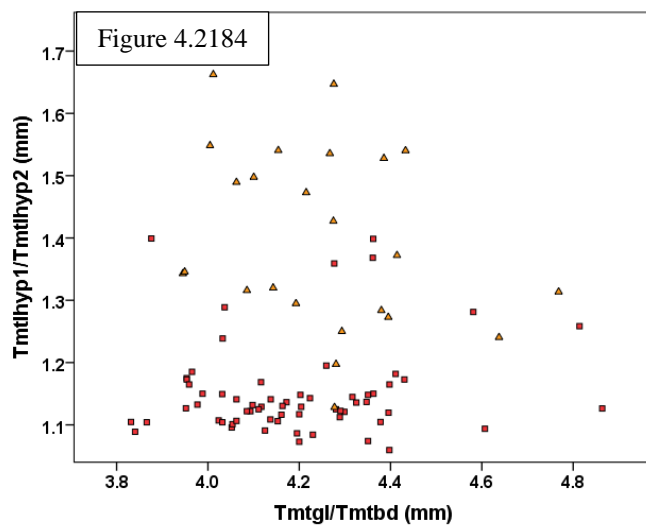
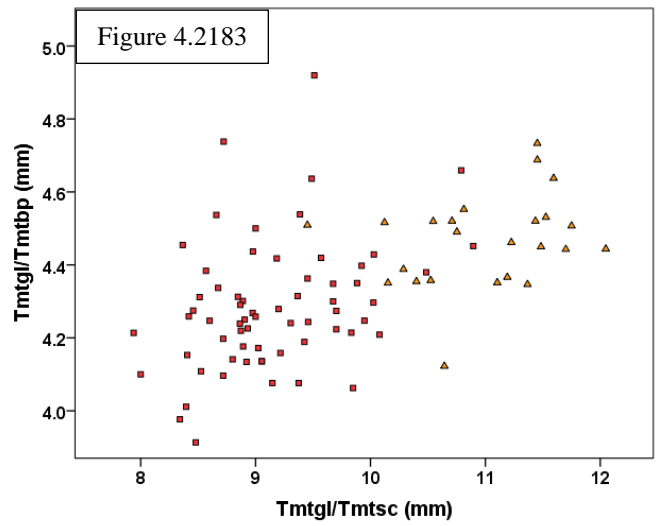
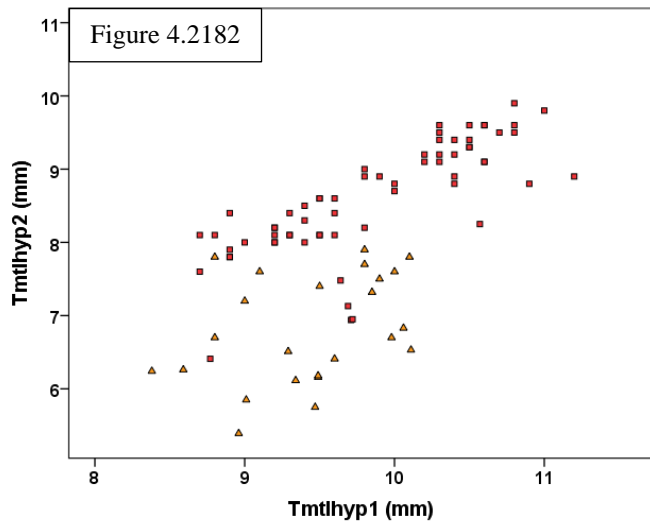
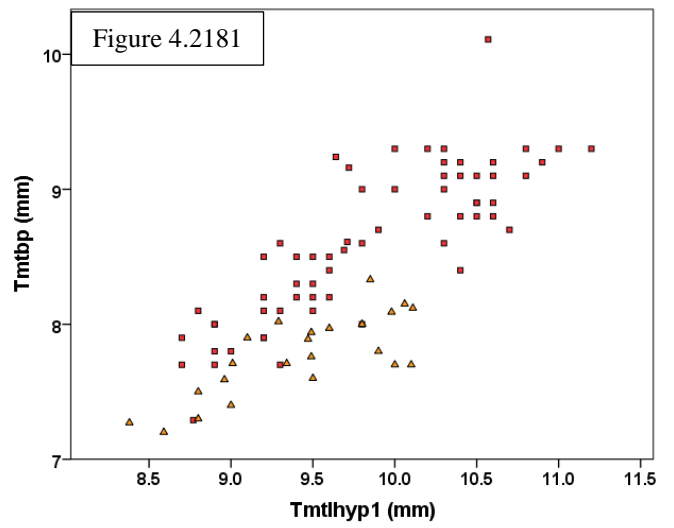
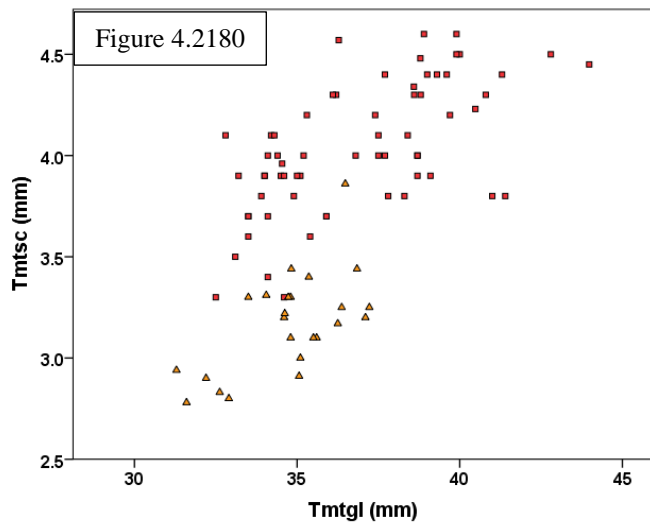
Anas/Tadorna



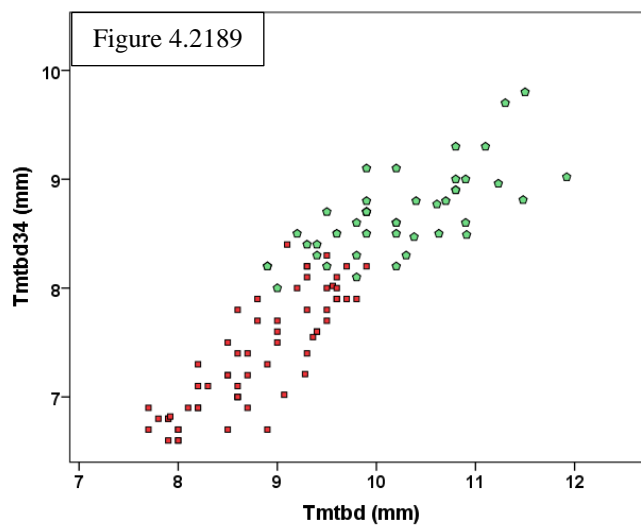
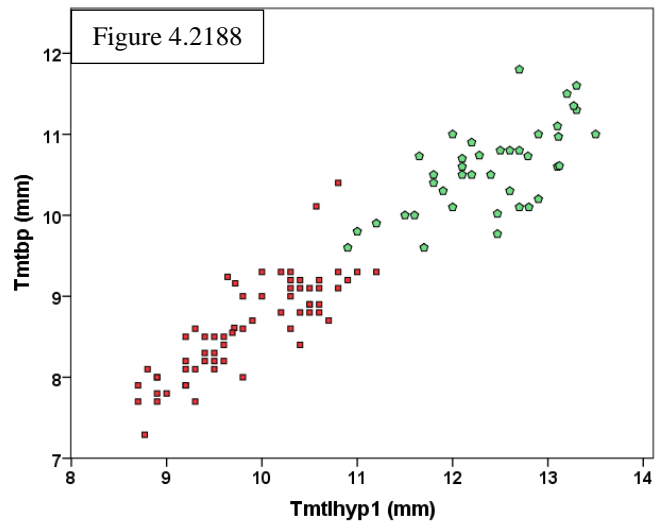
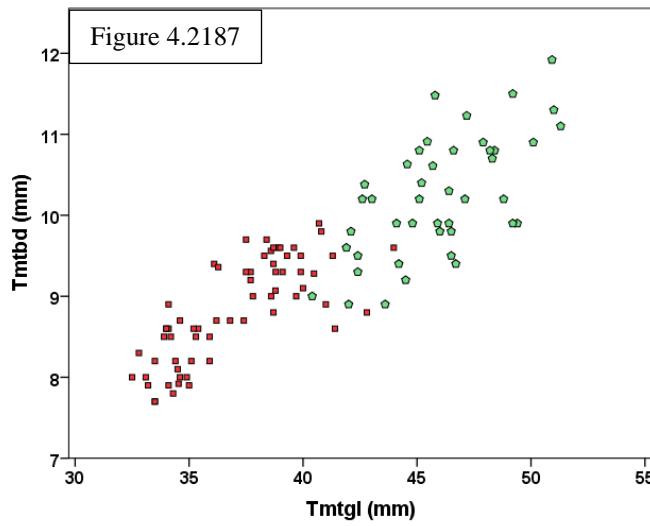
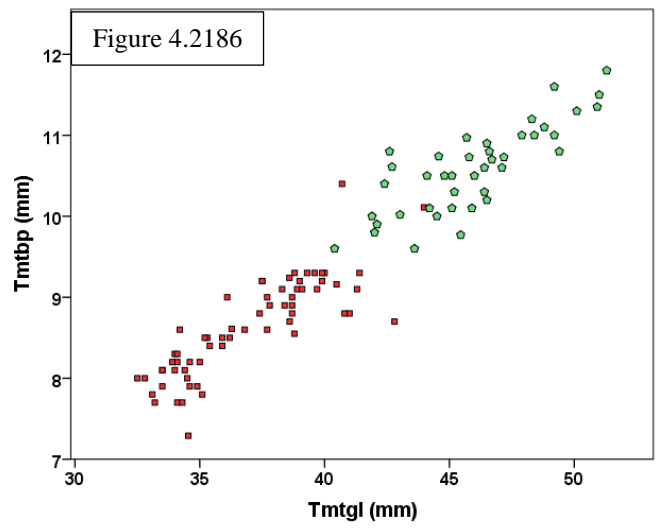
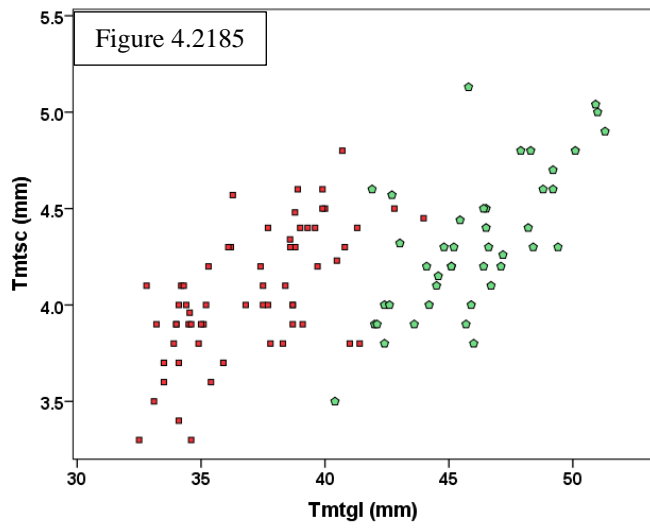
Aythya/Bucephala



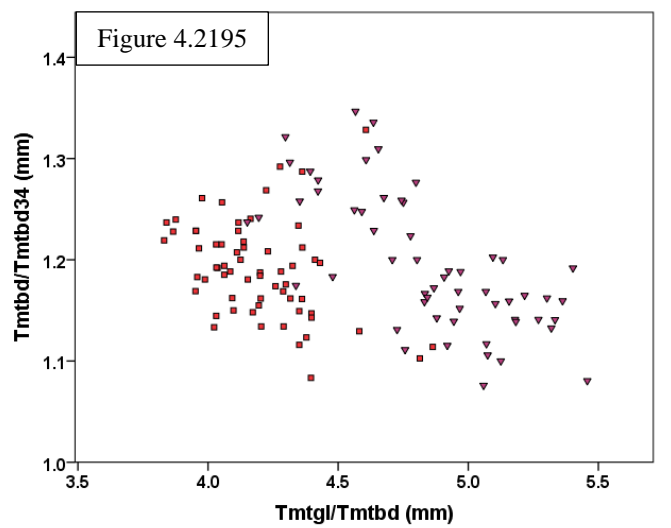
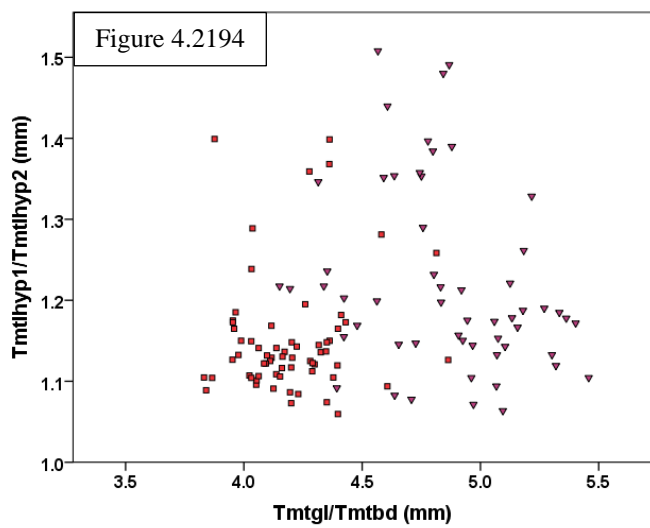
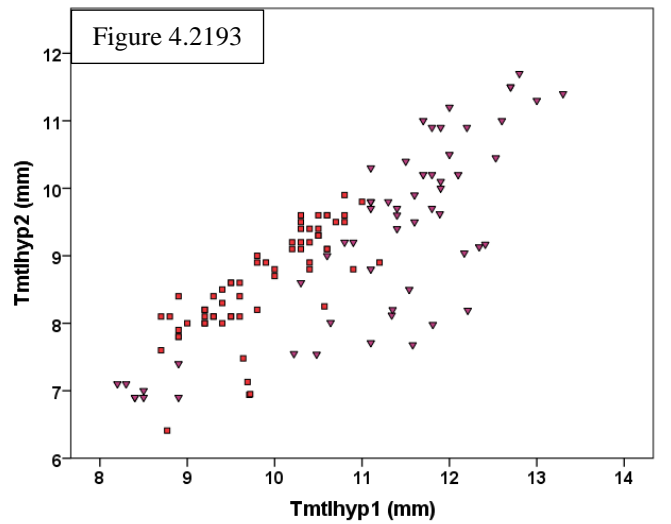
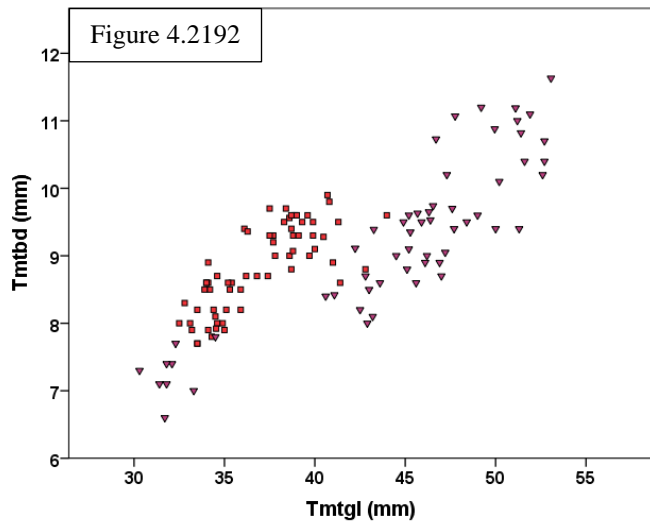
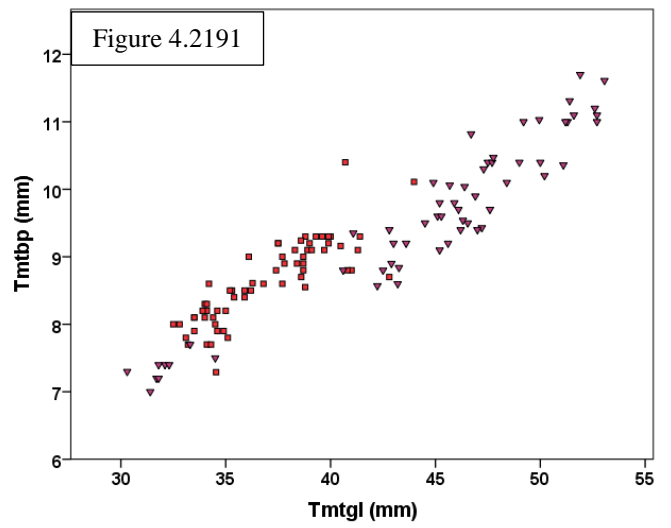
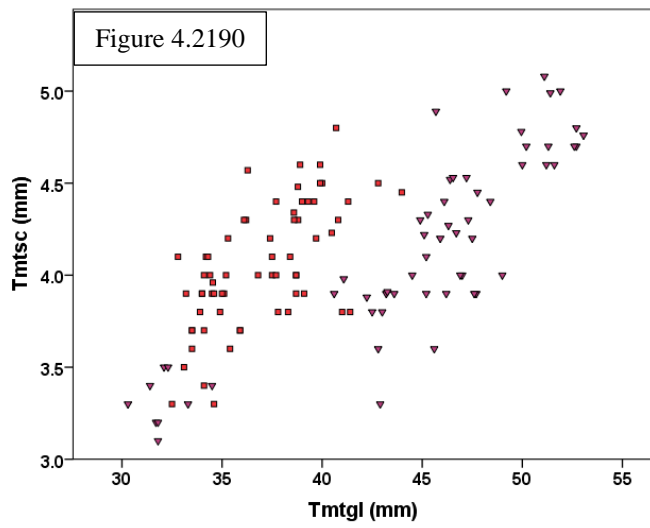
Aythya/Clangula



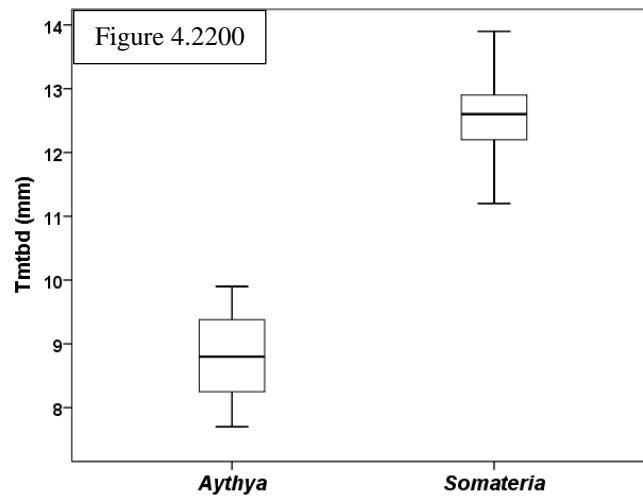
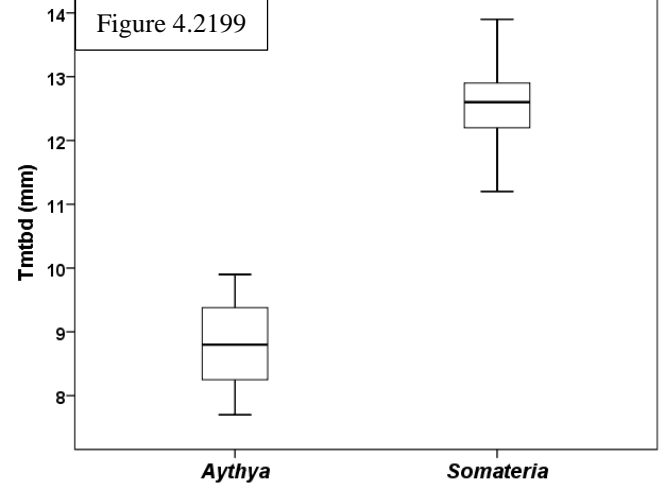
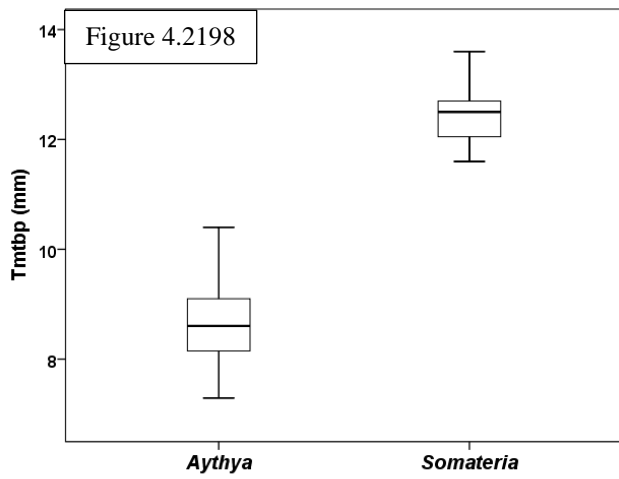
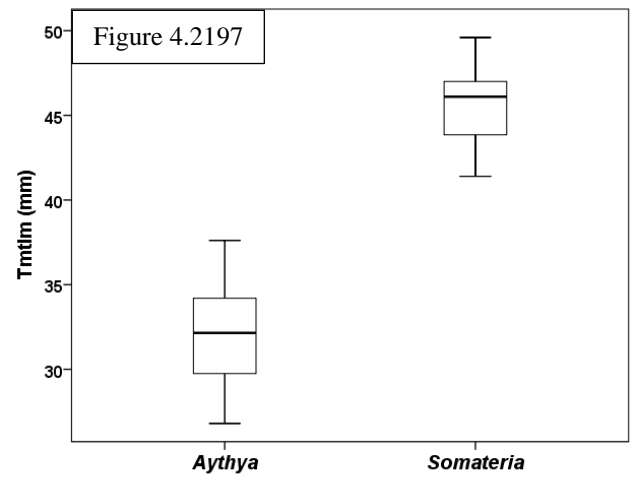
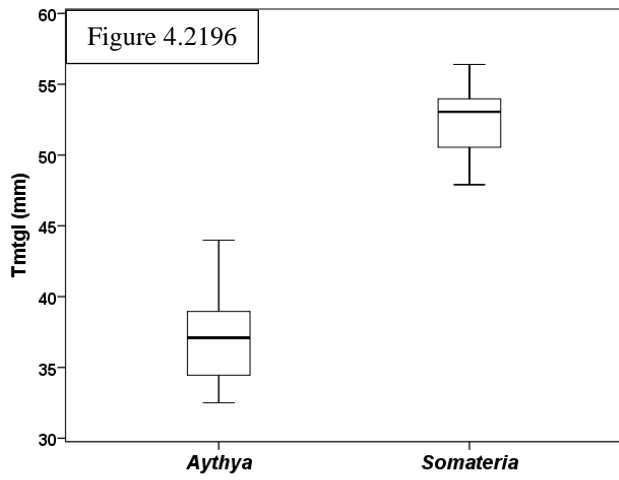
Aythya/Melanitta



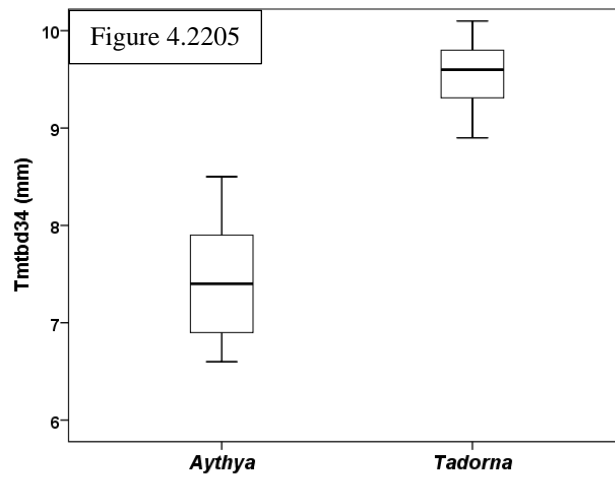
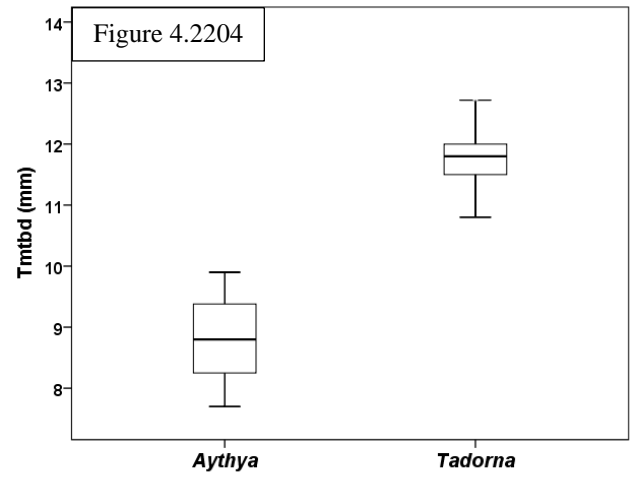
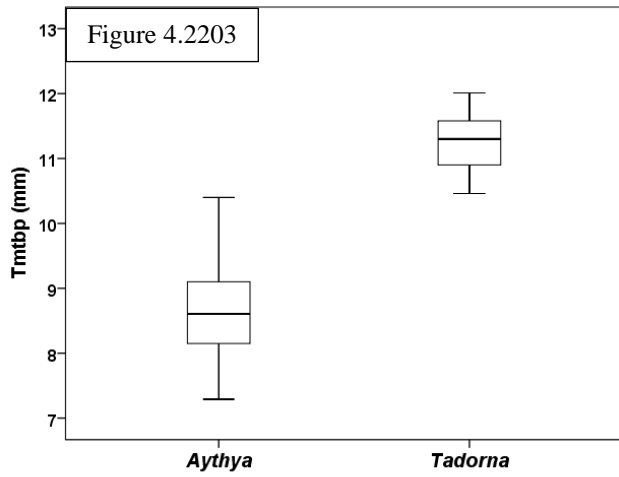
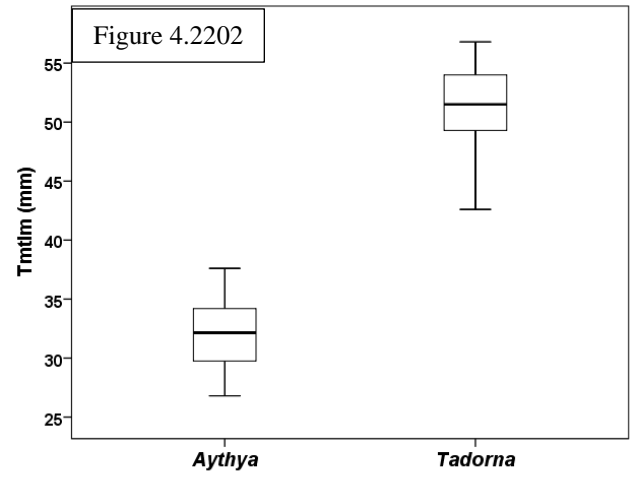
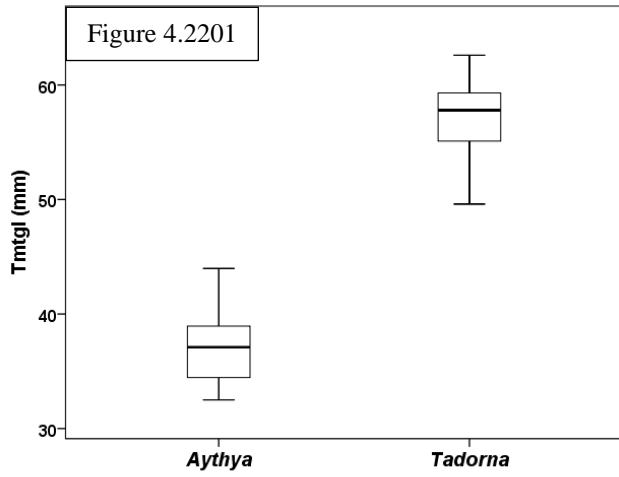
Aythya/Mergus



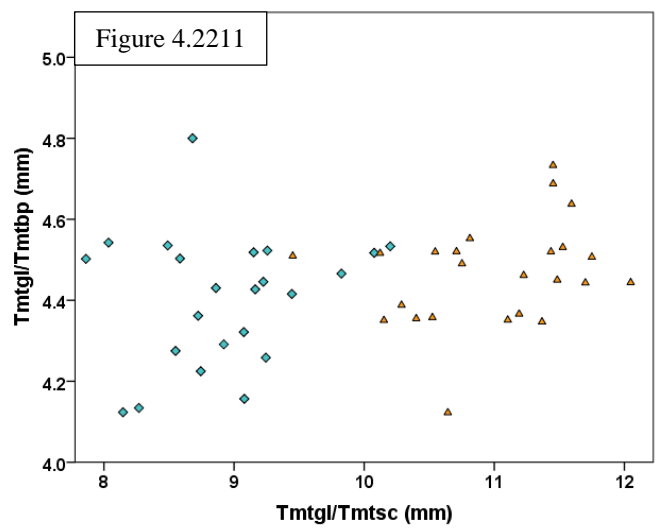
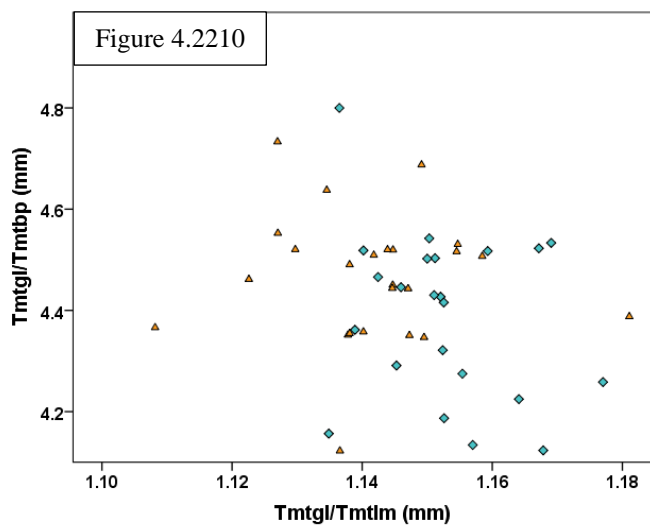
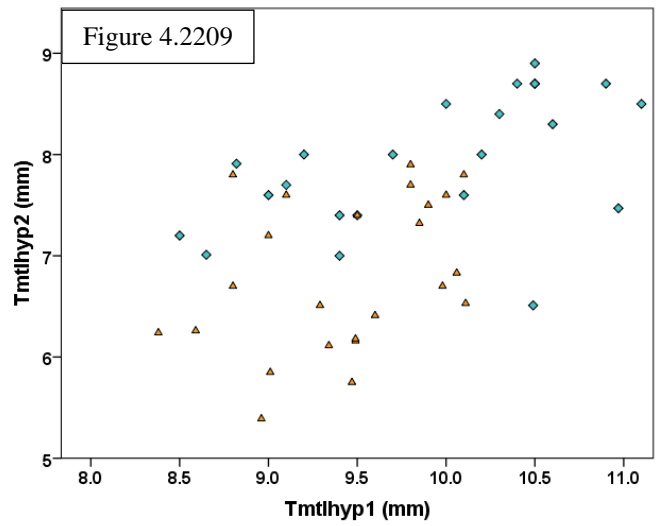
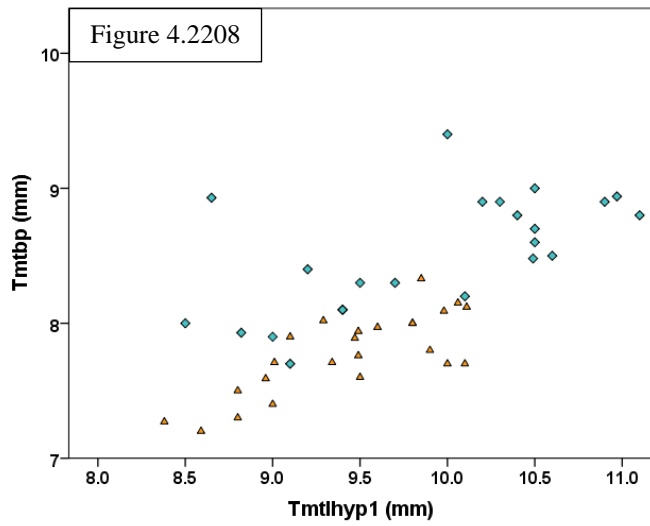
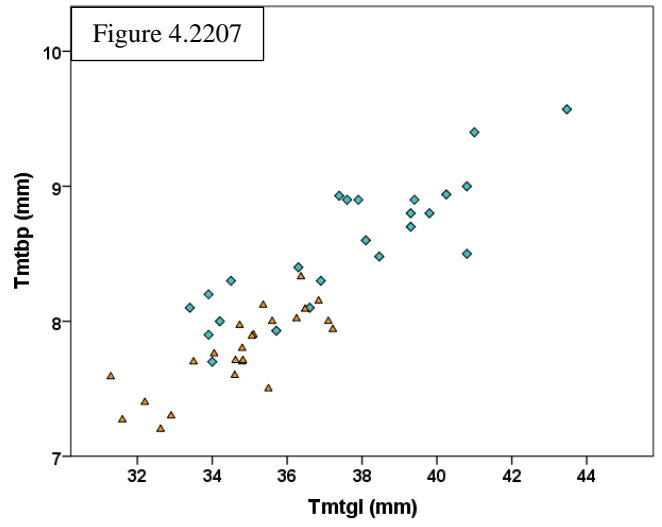
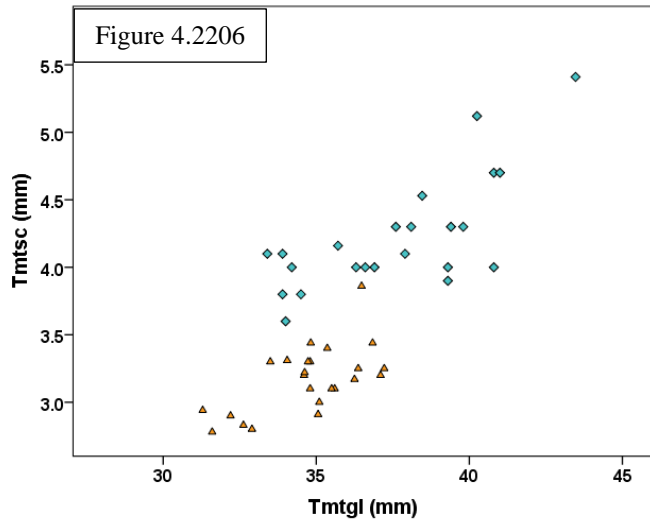
Aythya/Somateria



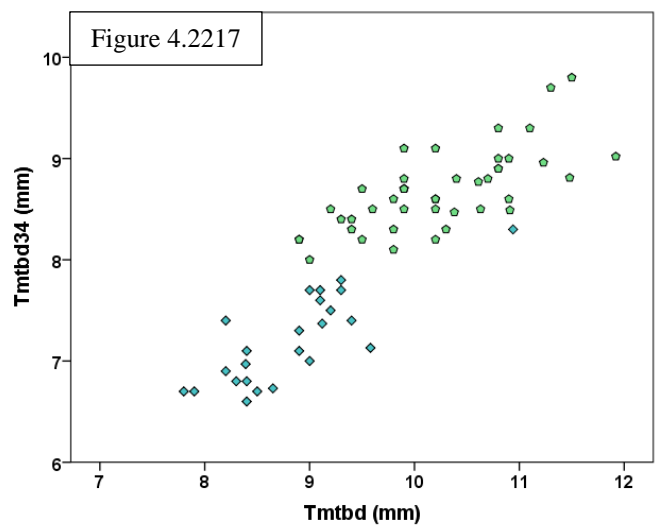
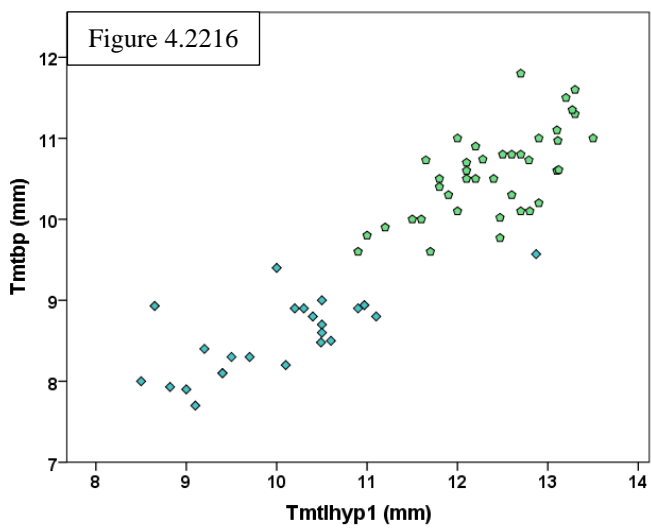
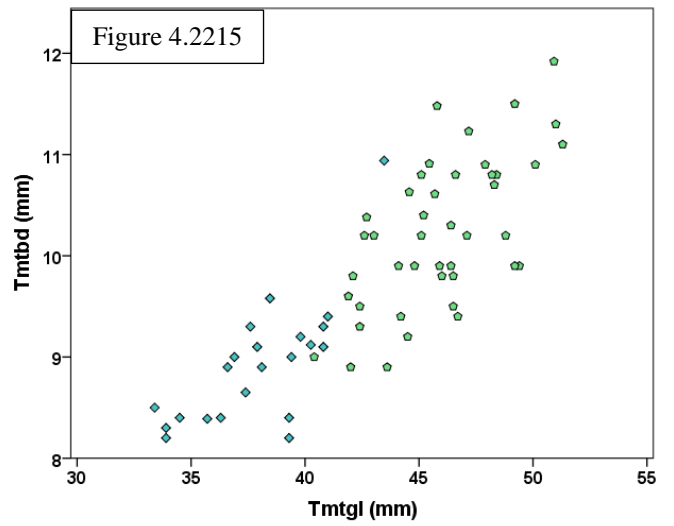
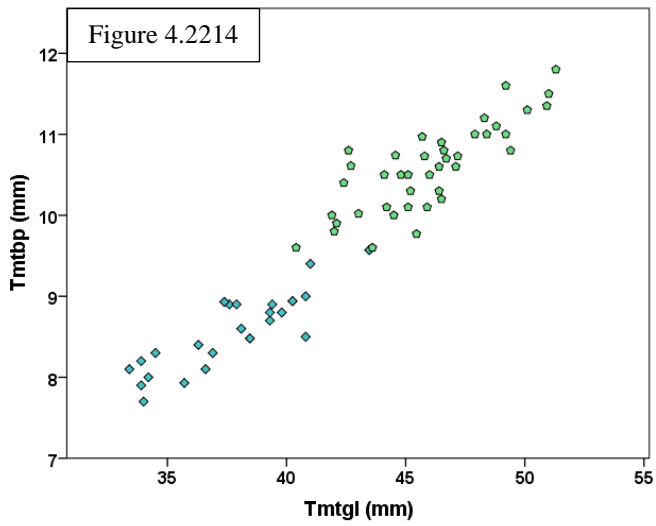
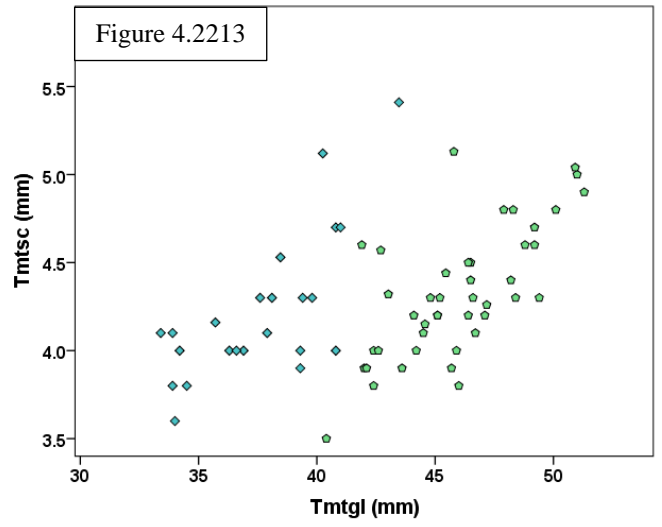
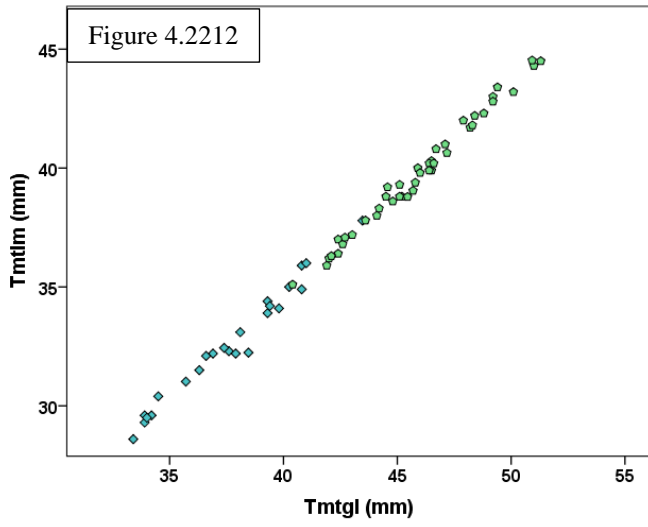
Aythya/Tadorna



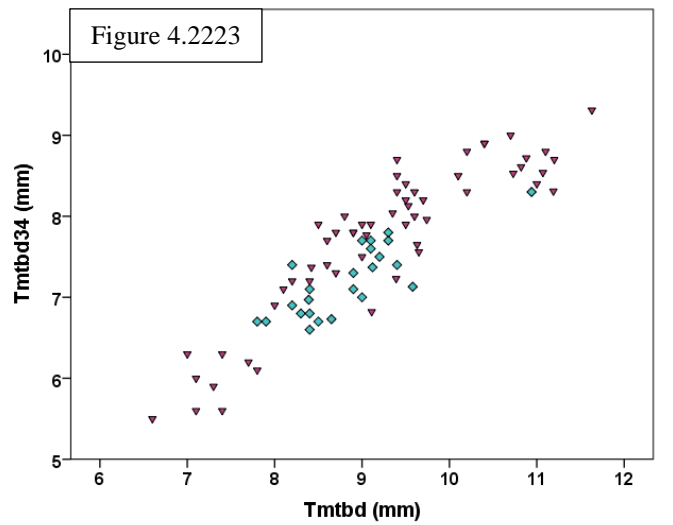
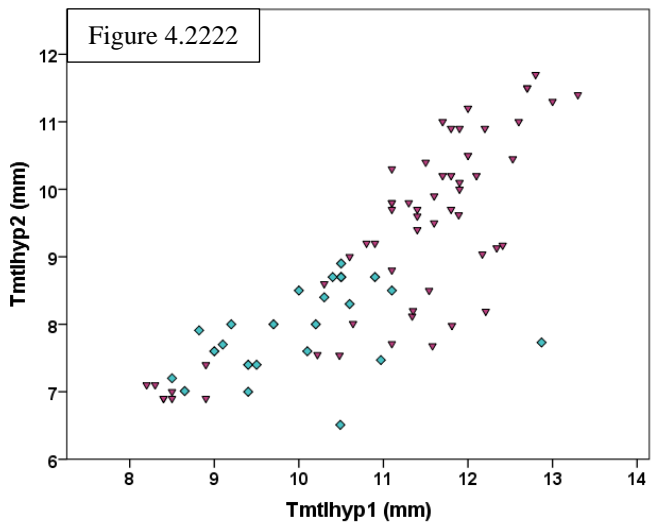
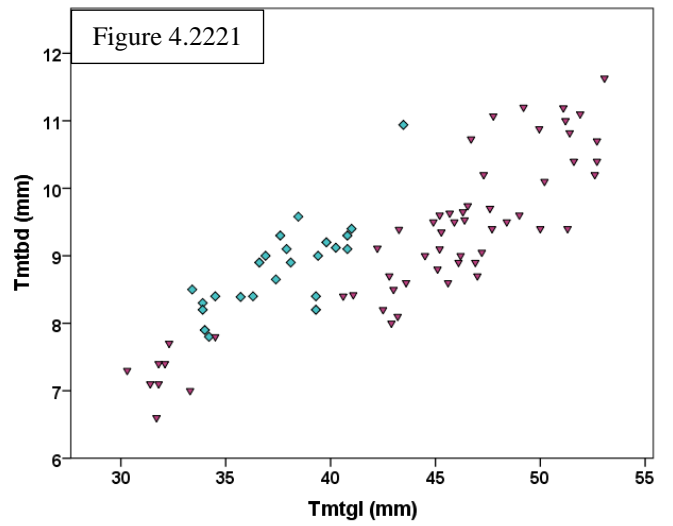
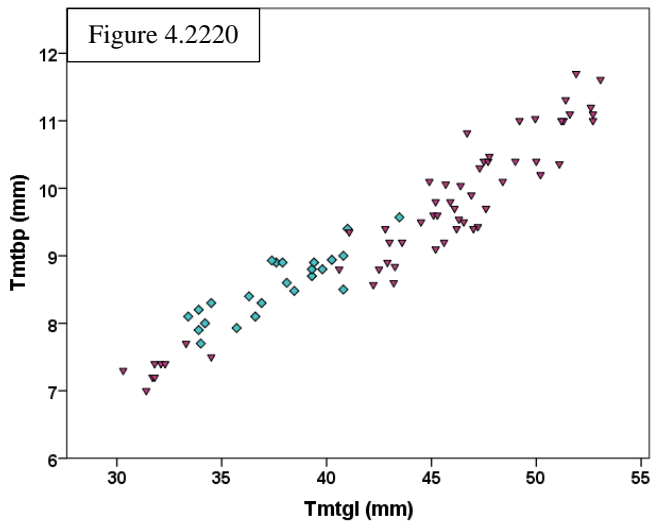
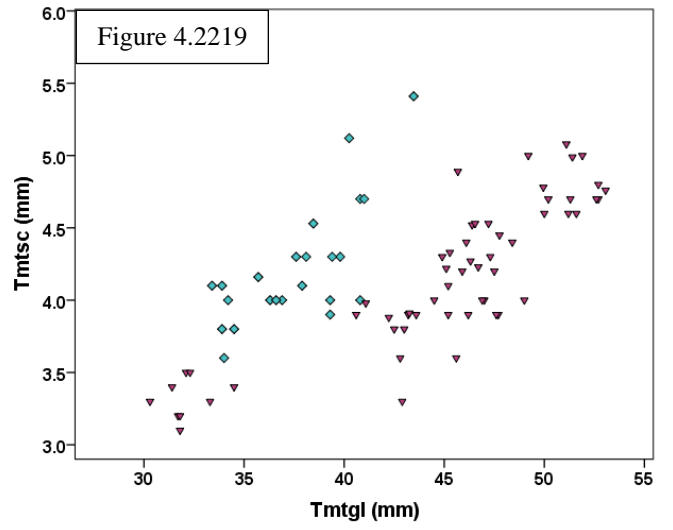
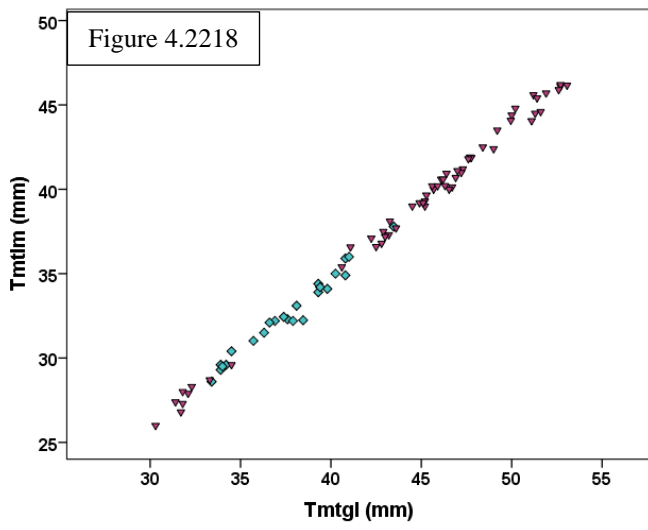
Bucephala/Clangula



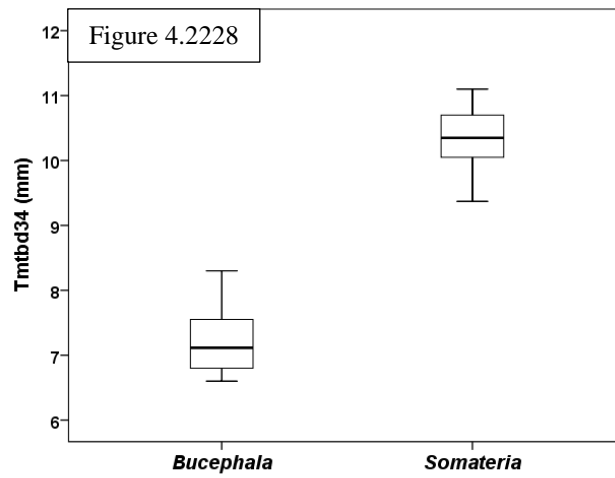
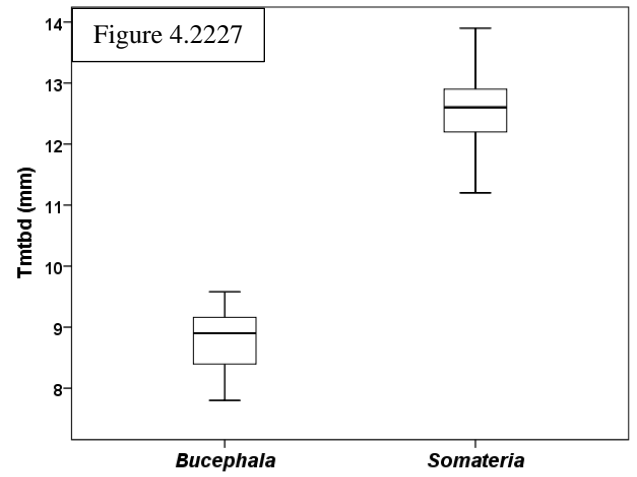
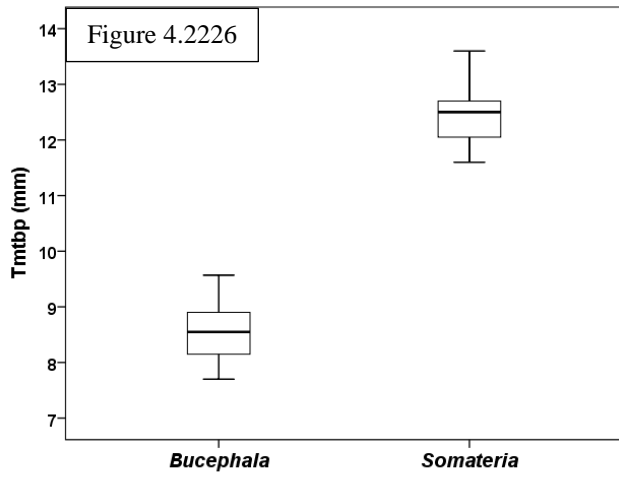
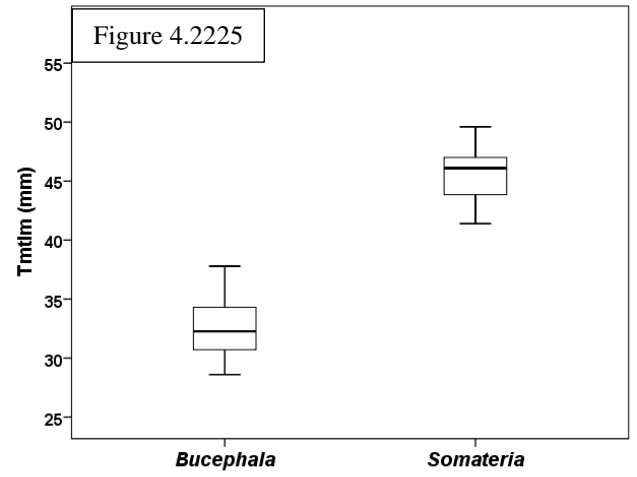
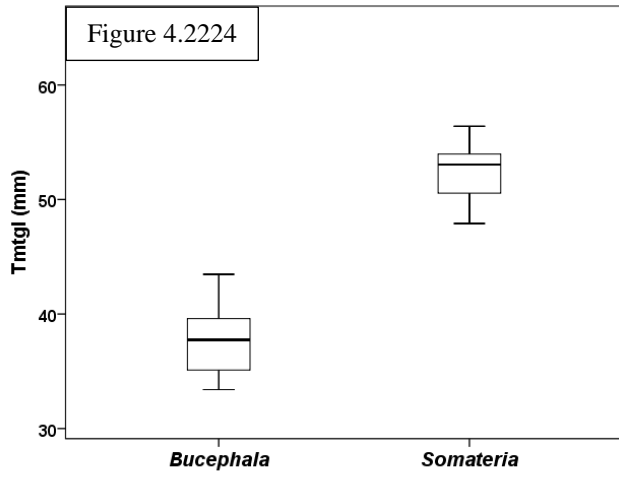
Bucephala/Melanitta



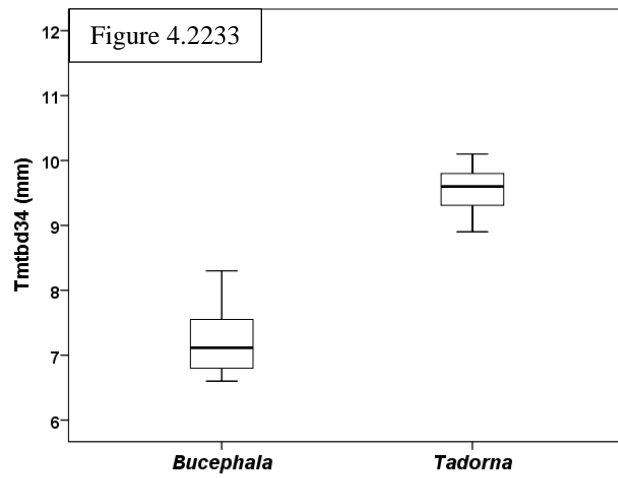
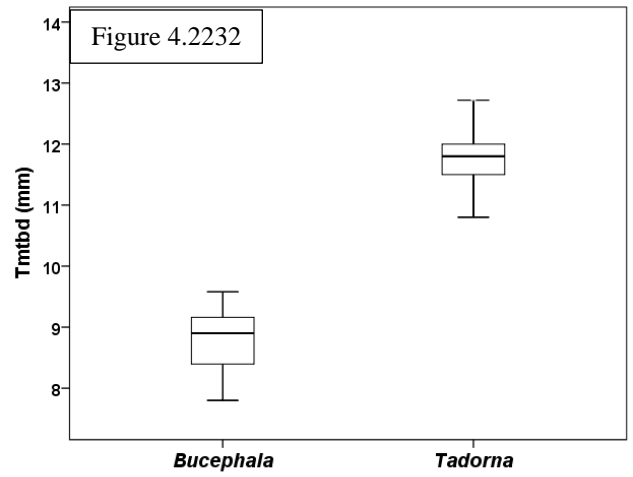
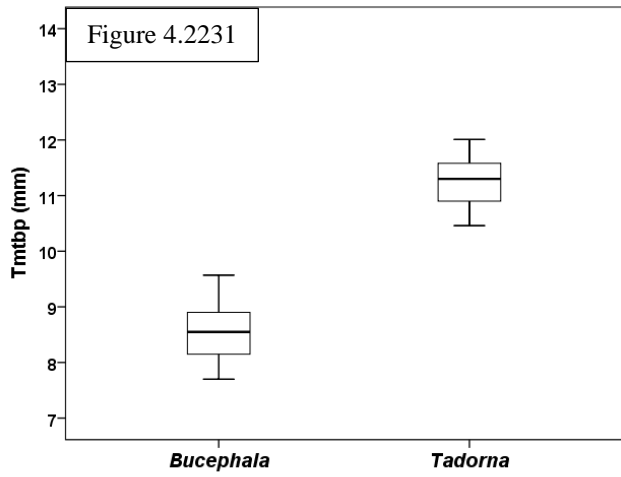
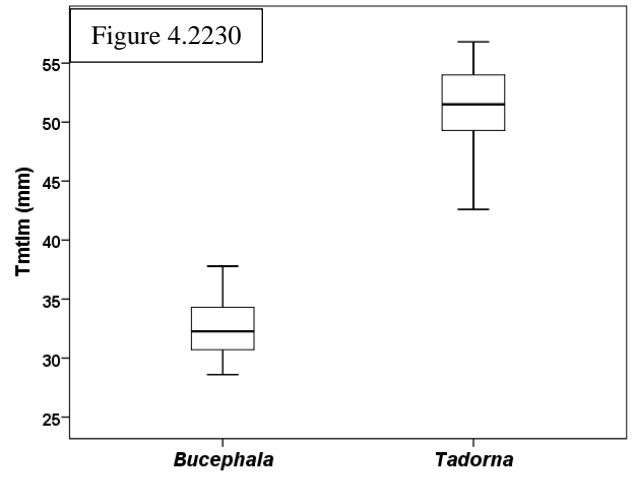
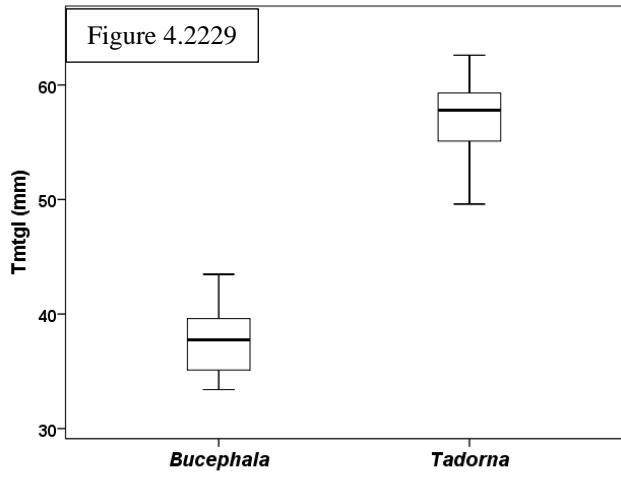
Bucephala/Mergus



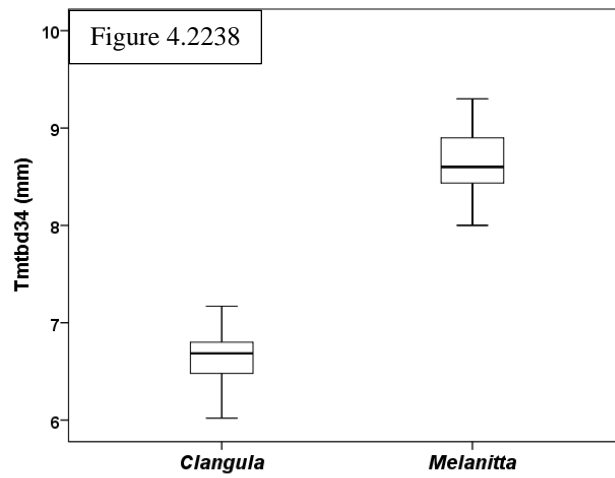
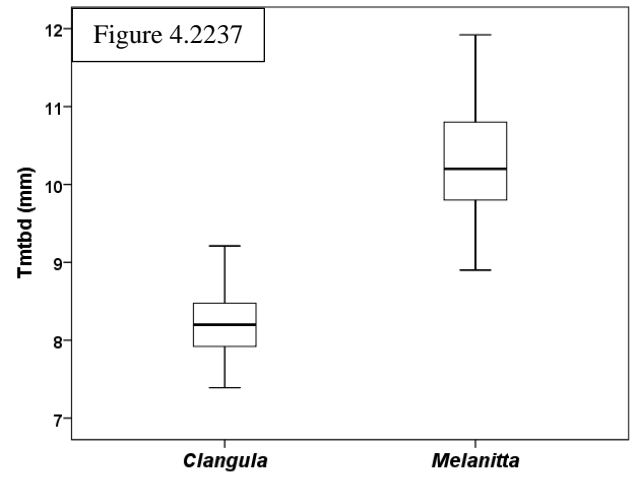
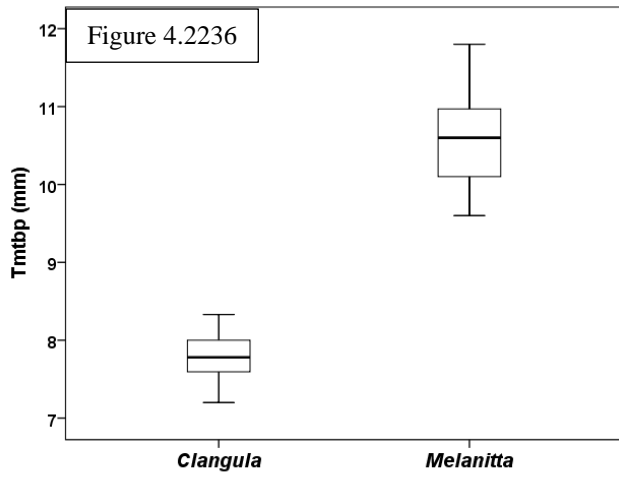
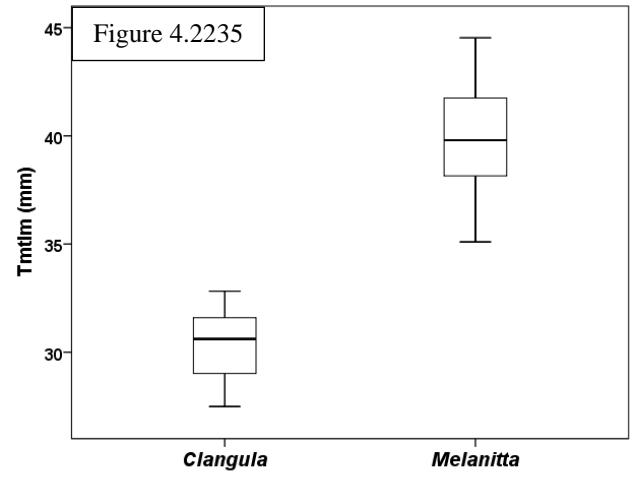
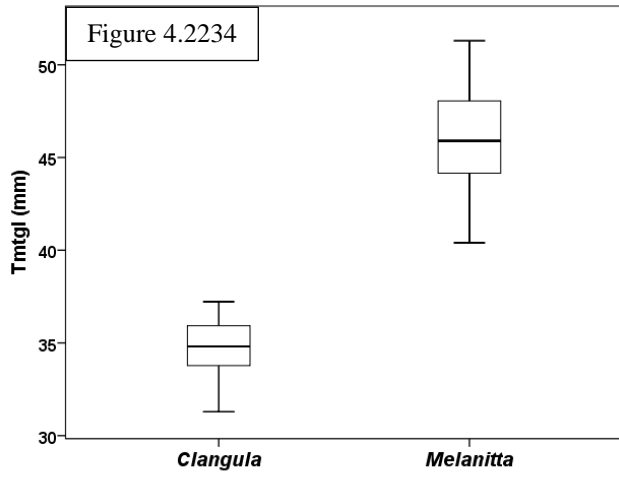
Bucephala/Somateria



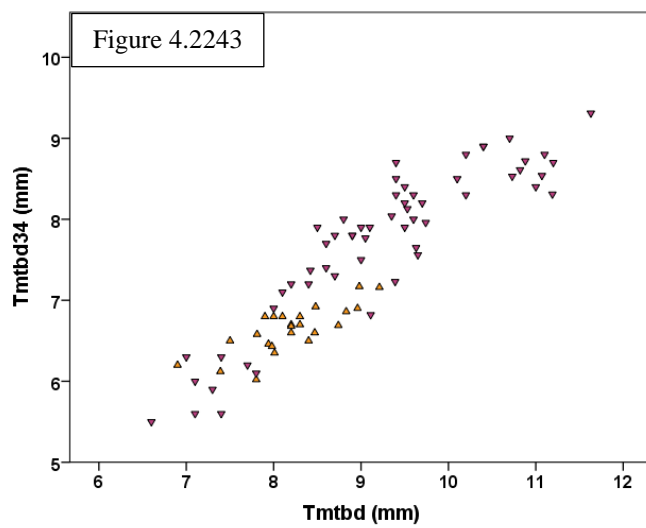
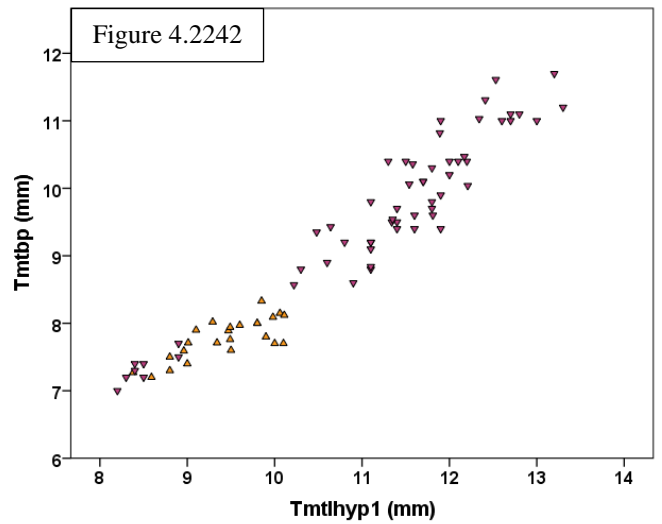
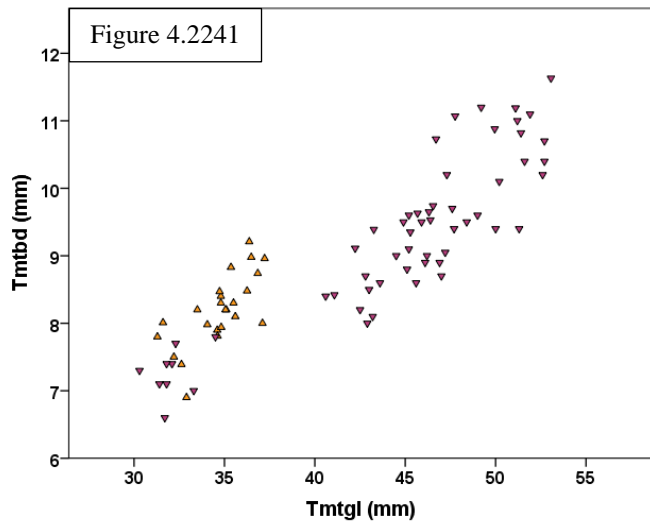
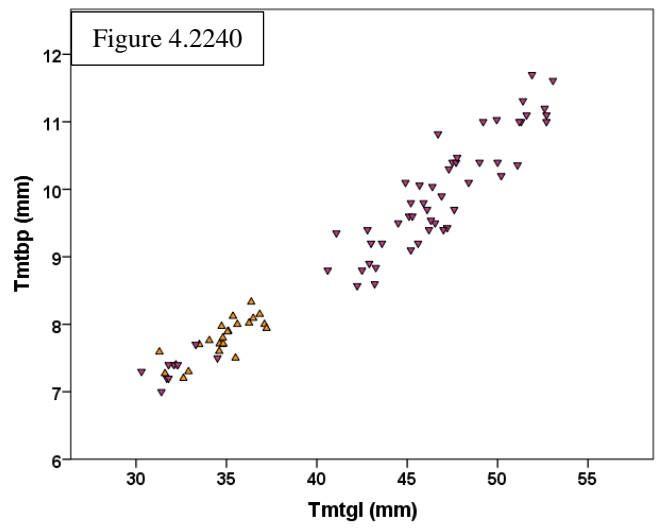
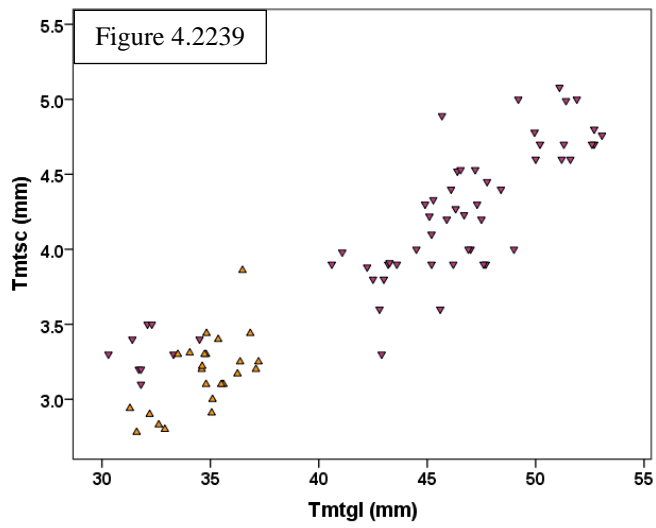
Bucephala/Tadorna



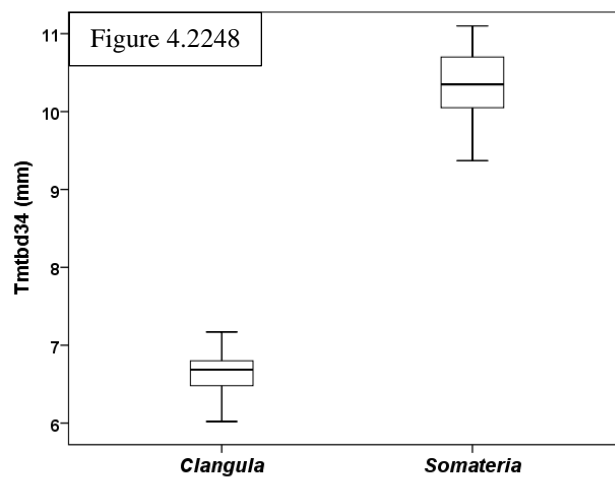
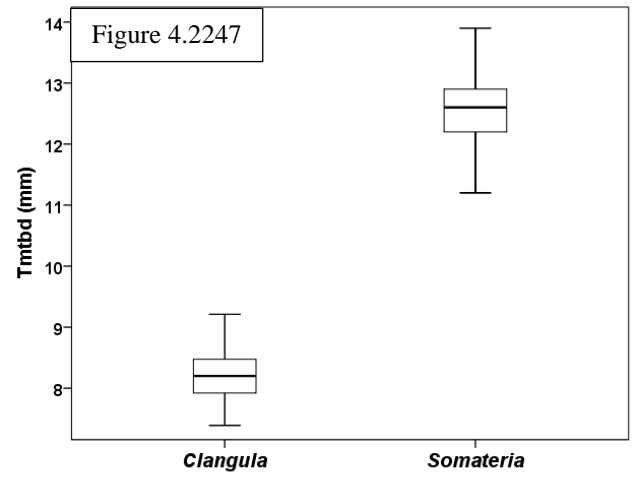
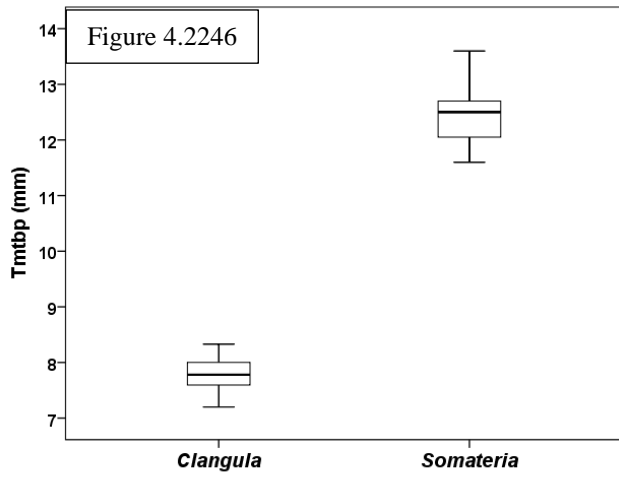
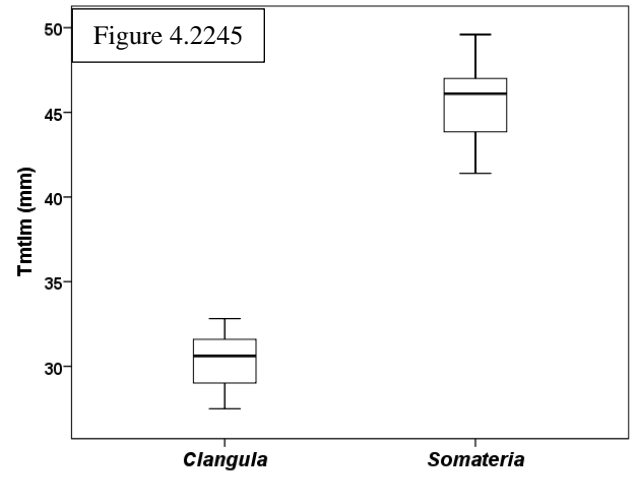
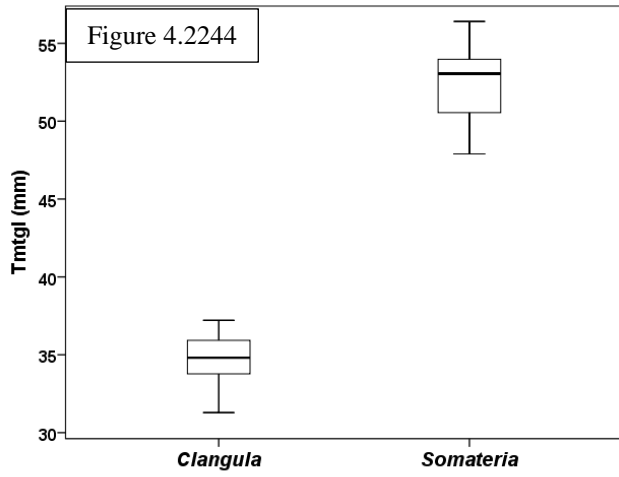
Clangula/Melanitta



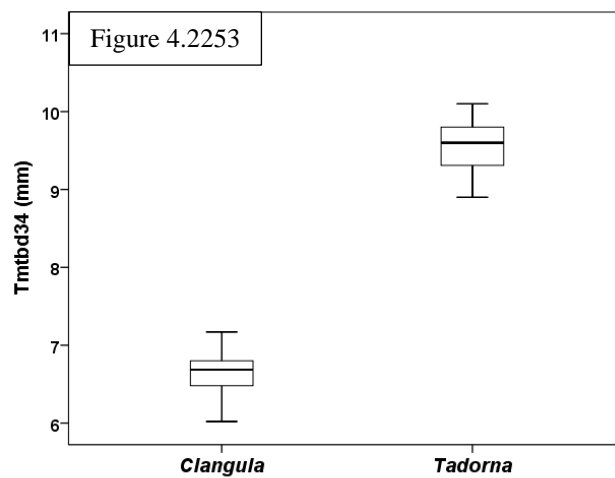
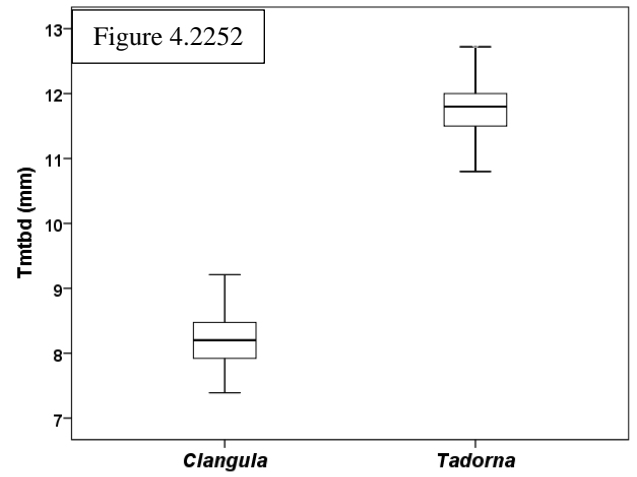
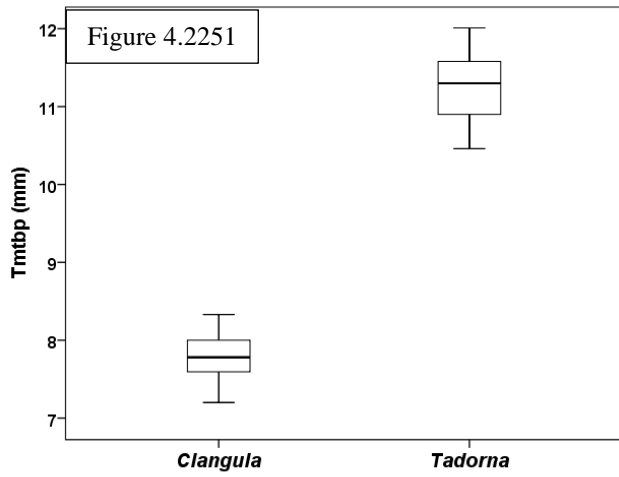
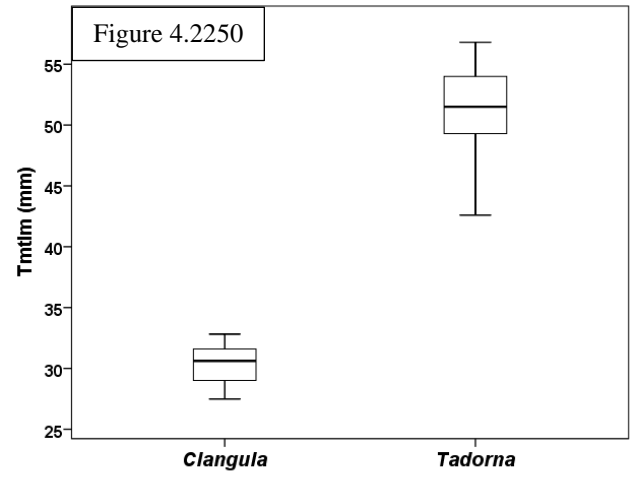
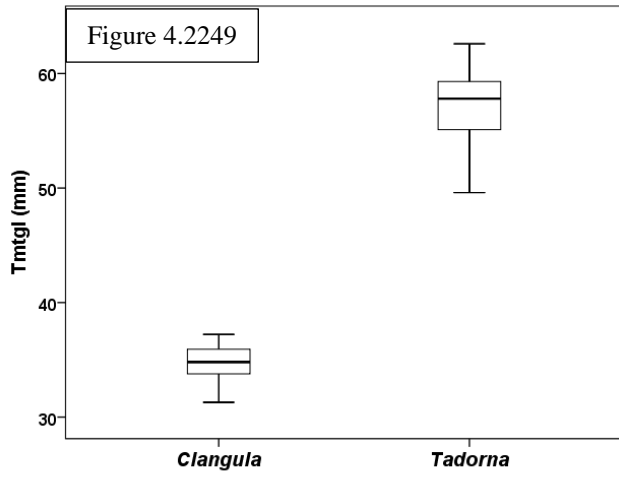
Clangula/Mergus



Clangula/Somateria



Clangula/Tadorna



Melanitta/Mergus

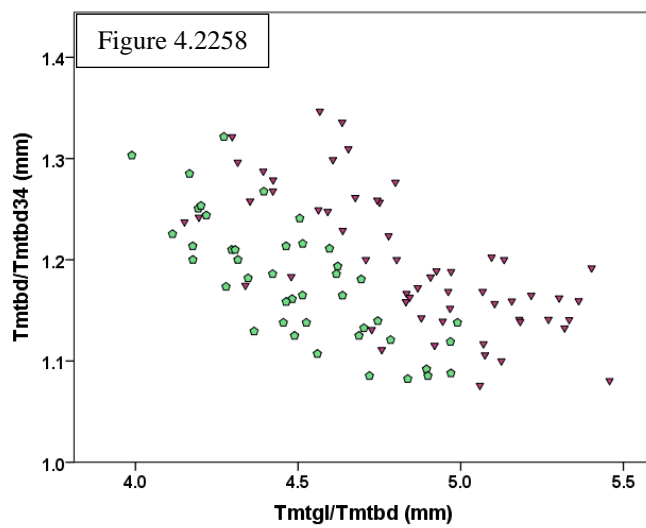
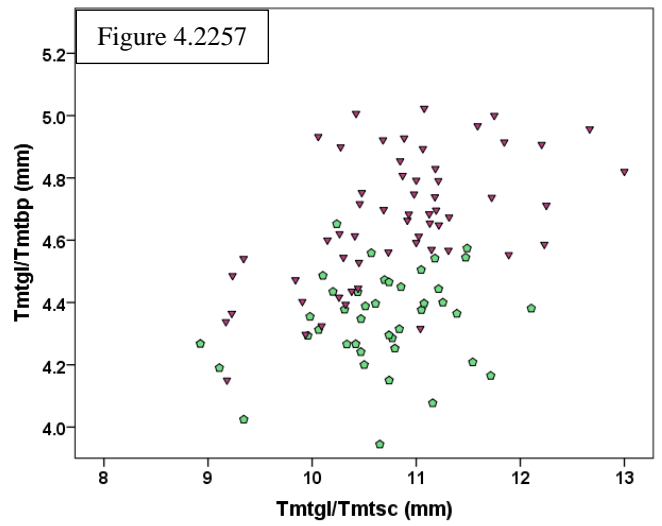
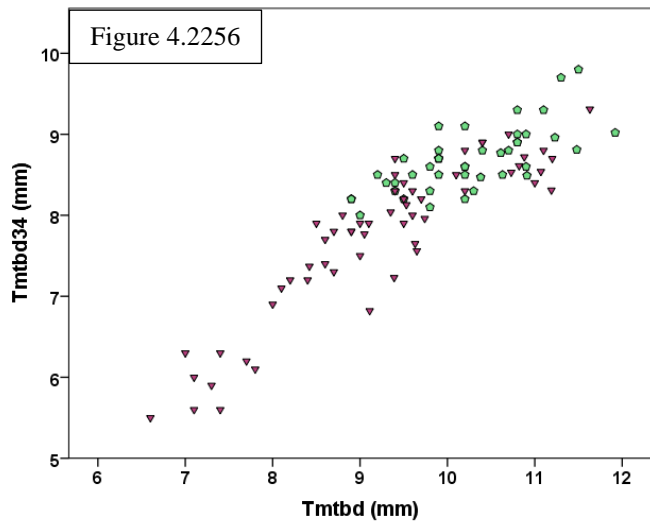
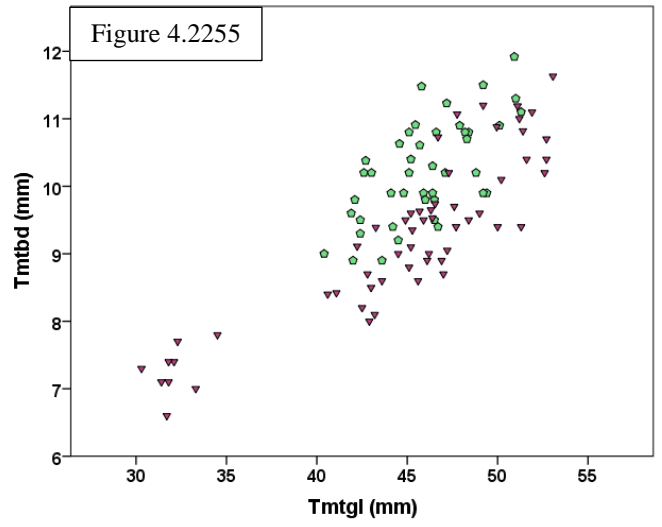
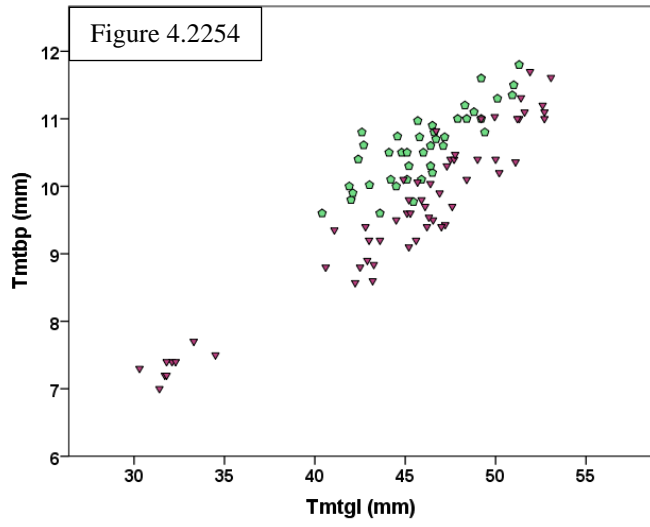
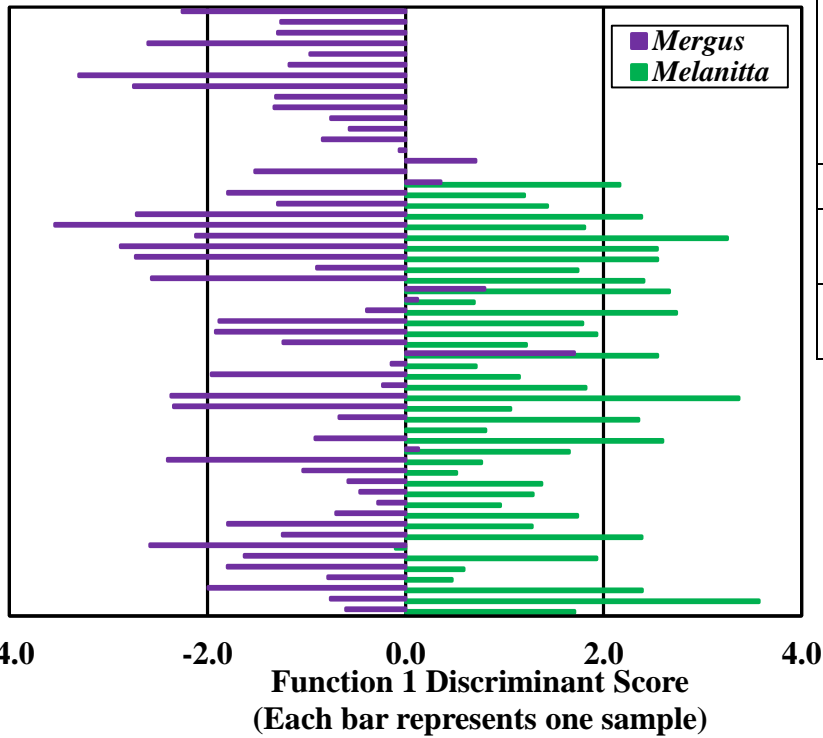


Figure 4.2259



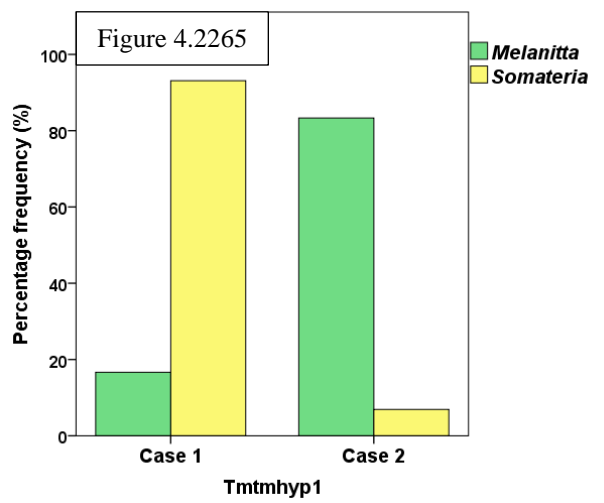
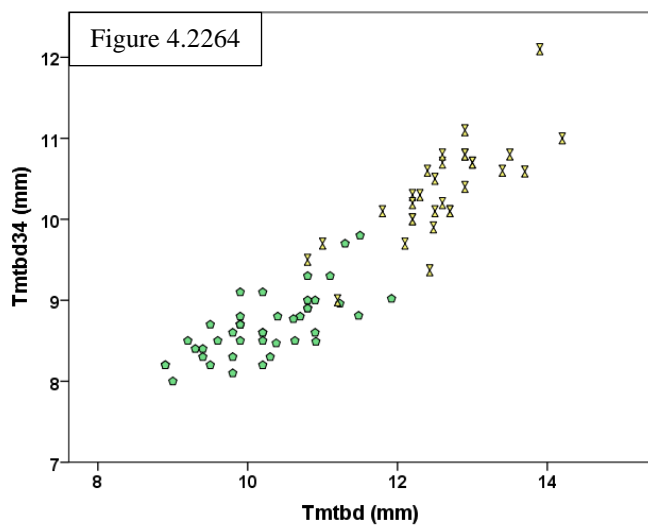
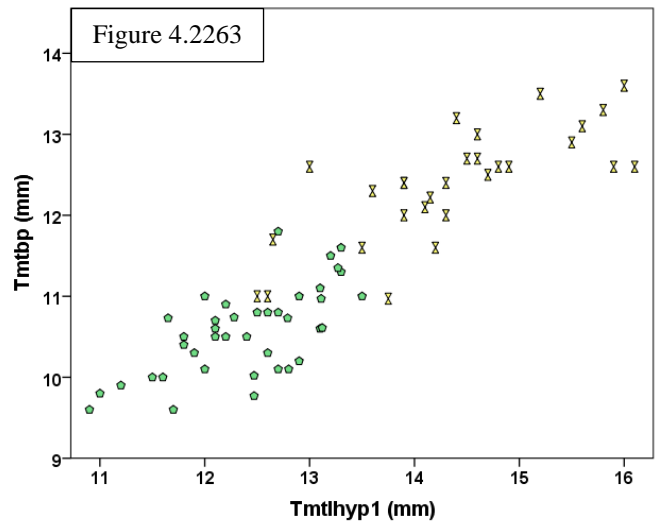
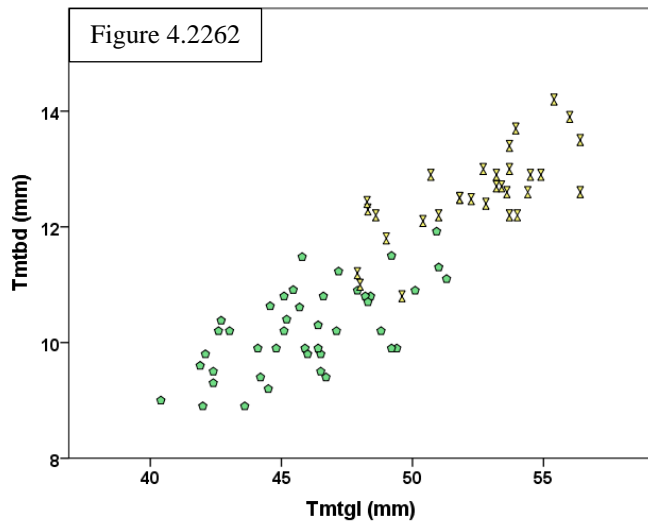
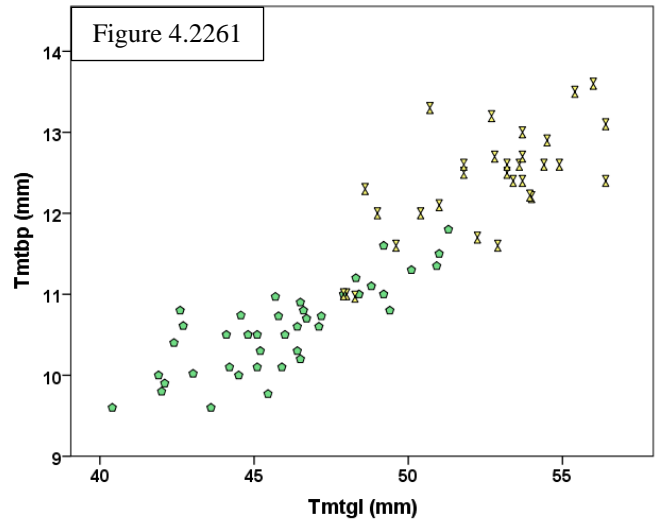
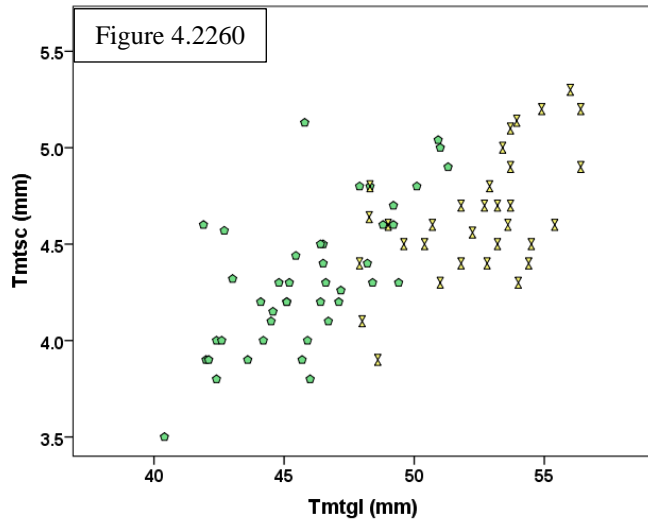
Measurements	Tmtgl Tmtlm Tmtsc Tmtbp Tmtbd Tmtbd34
Box's M sig.	0.002
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

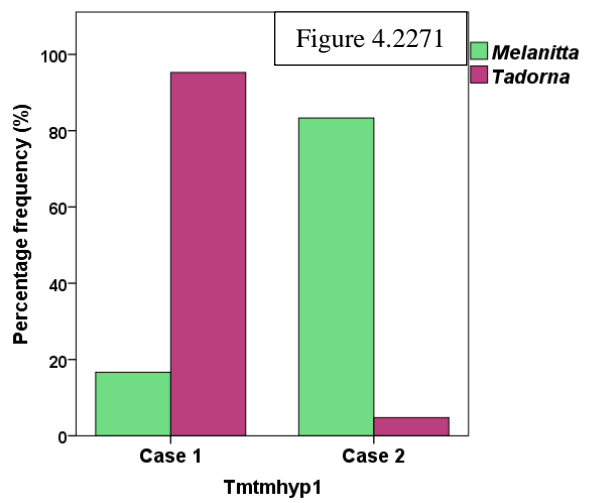
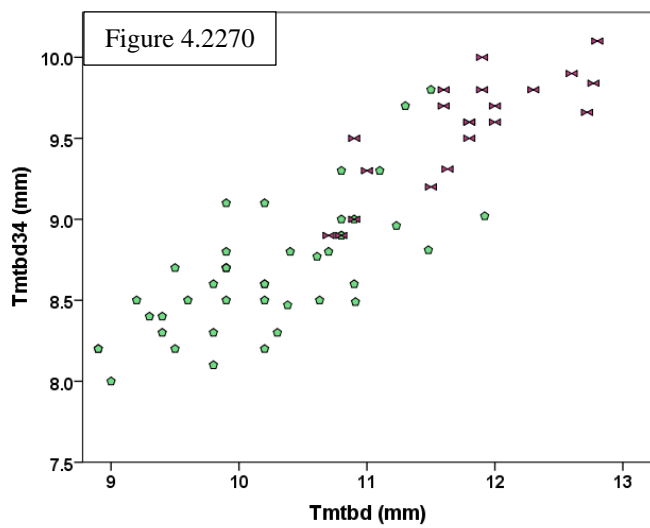
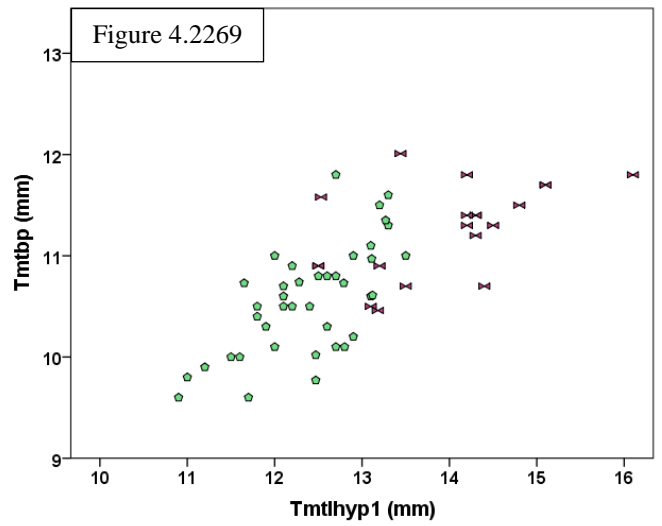
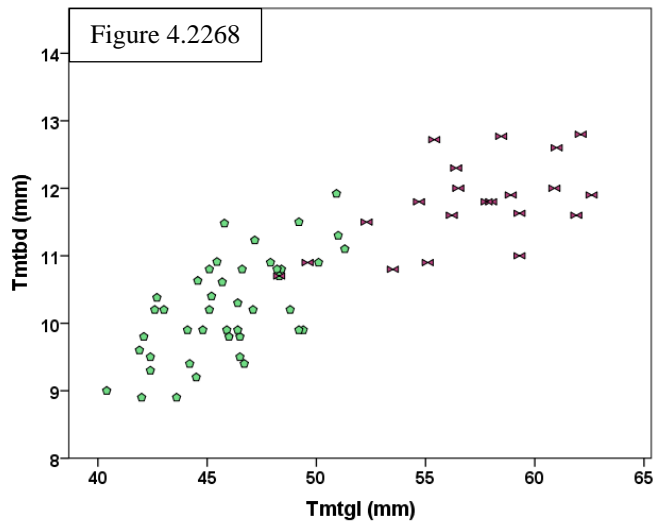
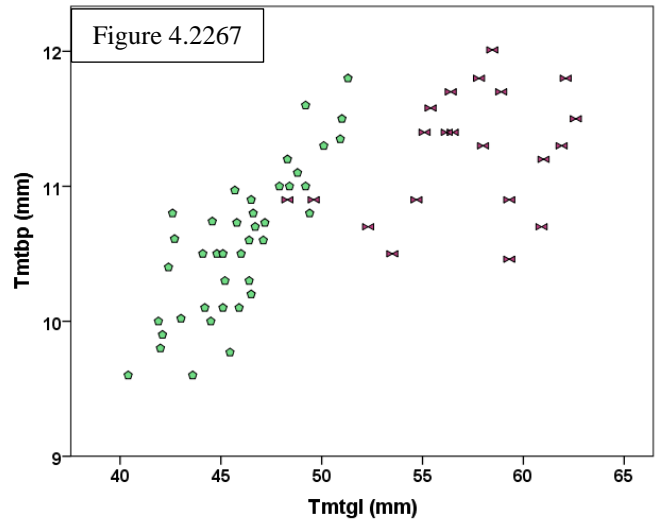
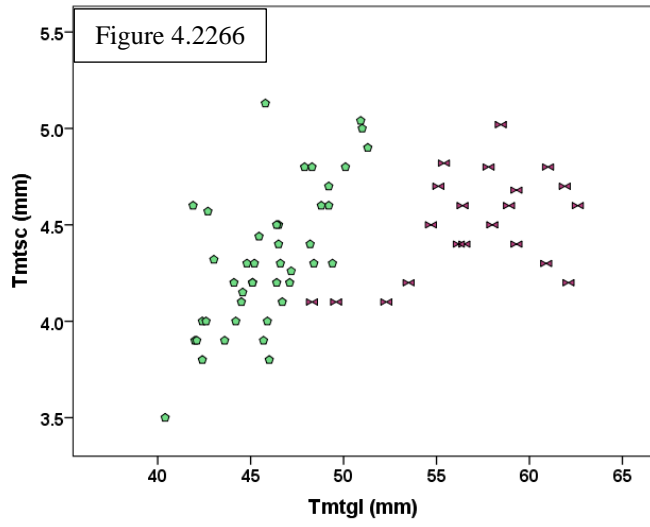
	Original group	Predicted Group Membership		Total
		Melanitta	Mergus	
Count	Melanitta	40	1	41
	Mergus	4	53	57
%	Melanitta	97.6	2.4	100
	Mergus	7.0	93.0	100

% of original grouped cases correctly classified.

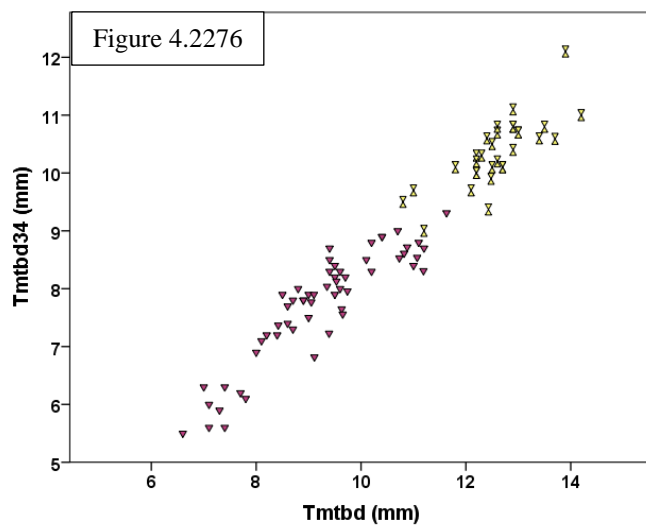
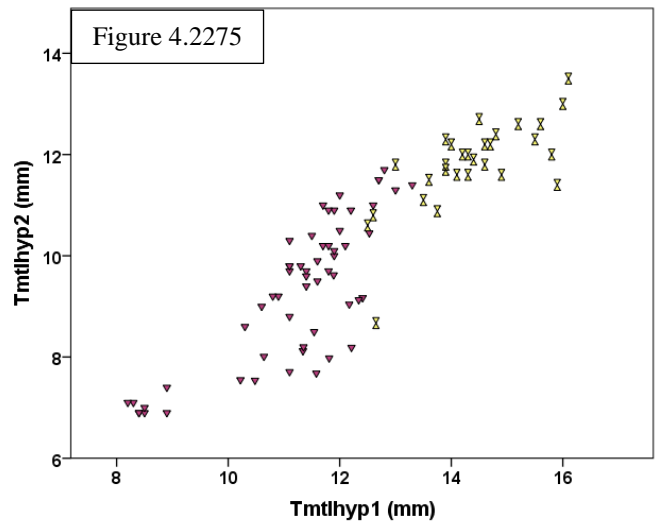
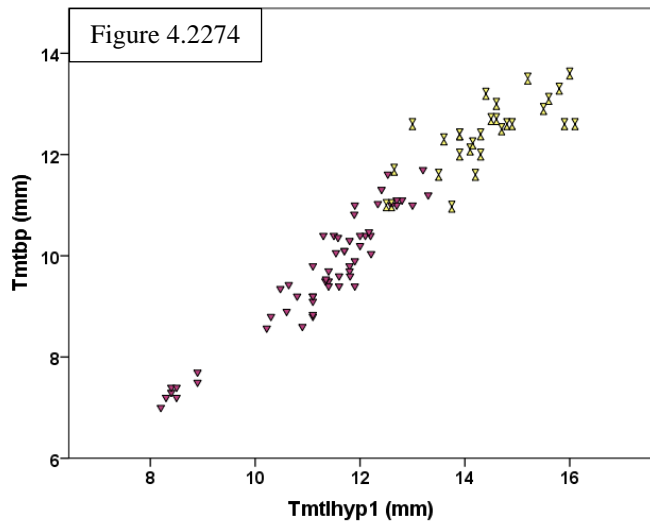
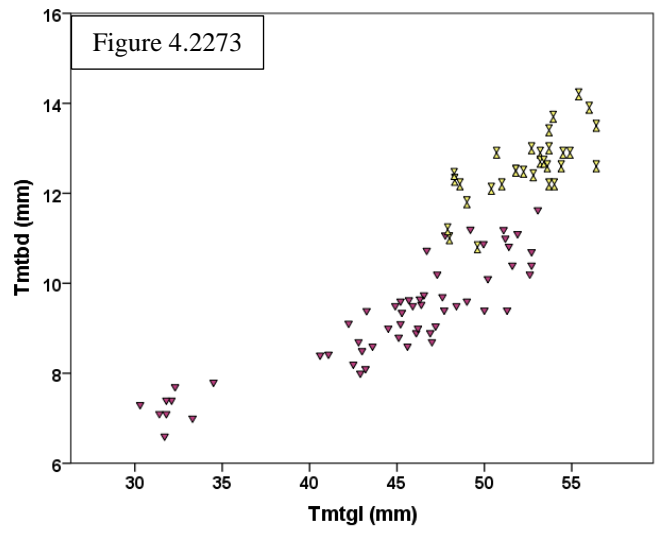
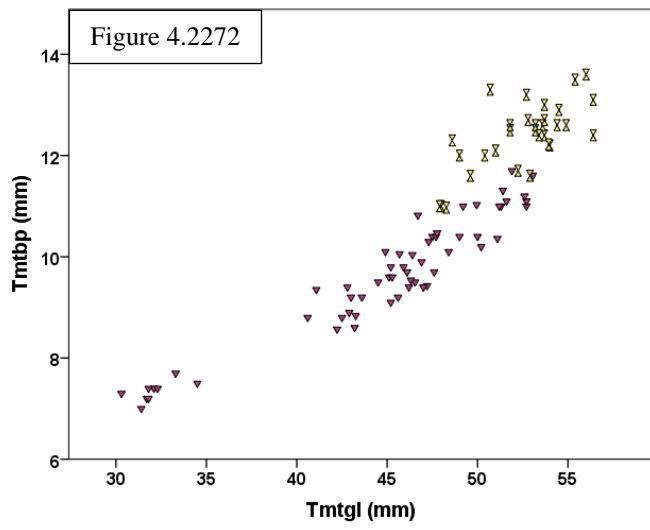
Melanitta/Somateria



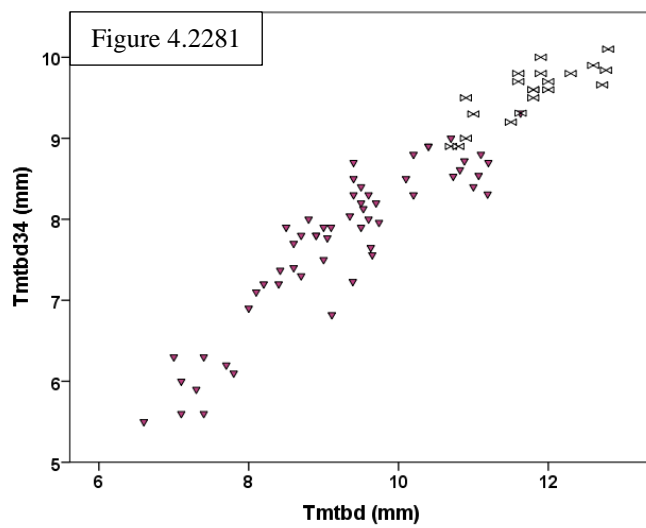
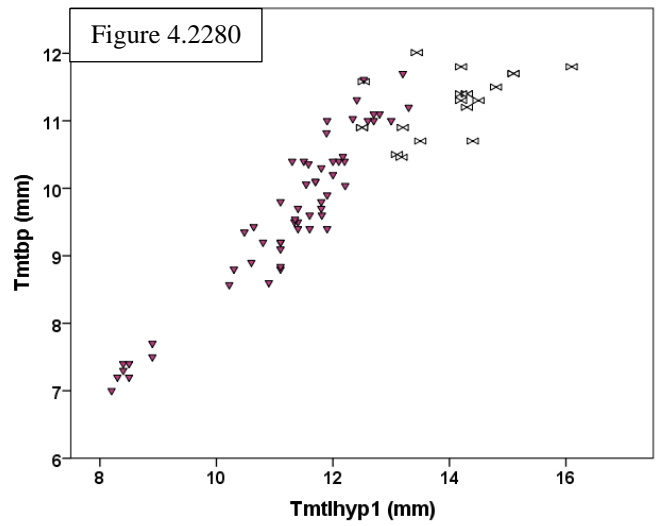
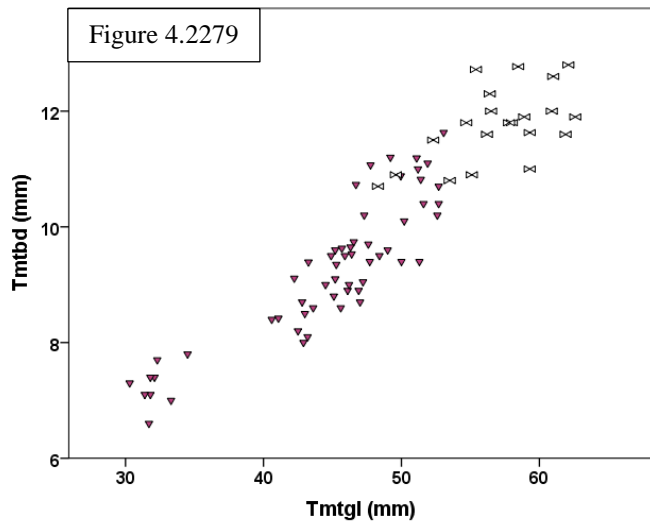
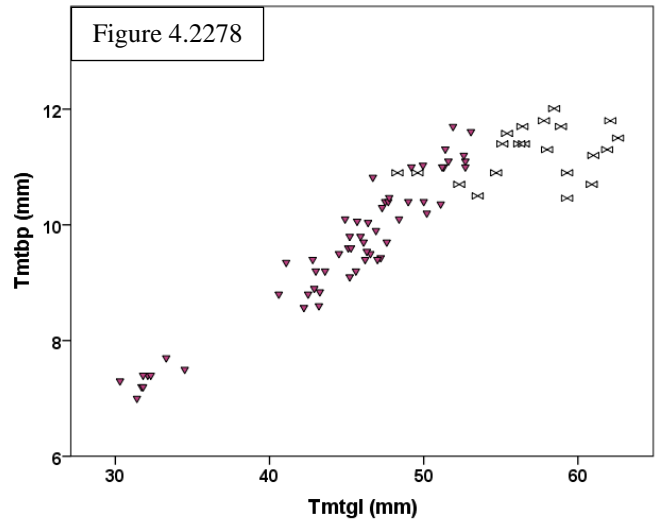
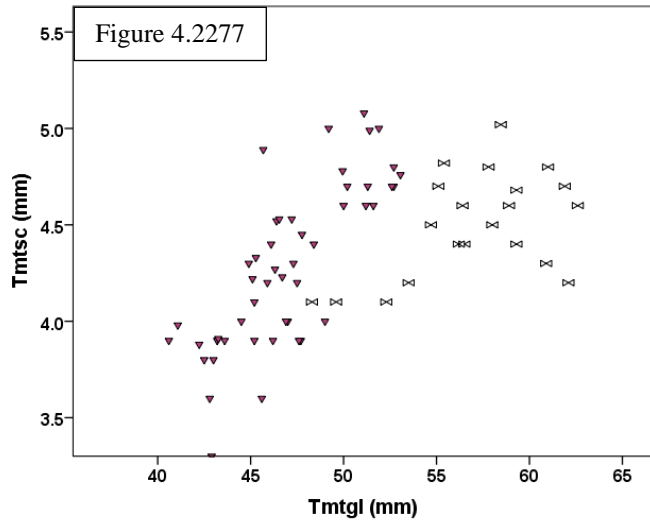
Melanitta/Tadorna



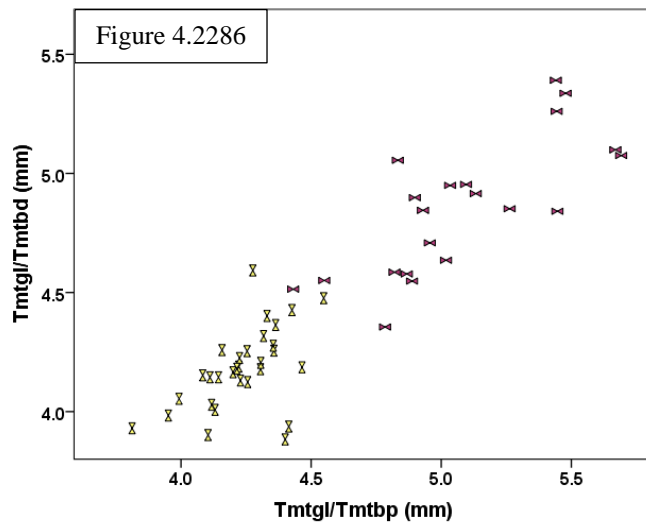
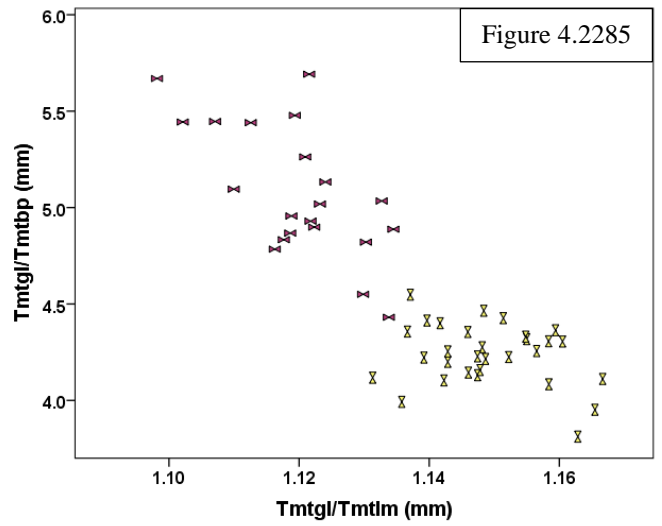
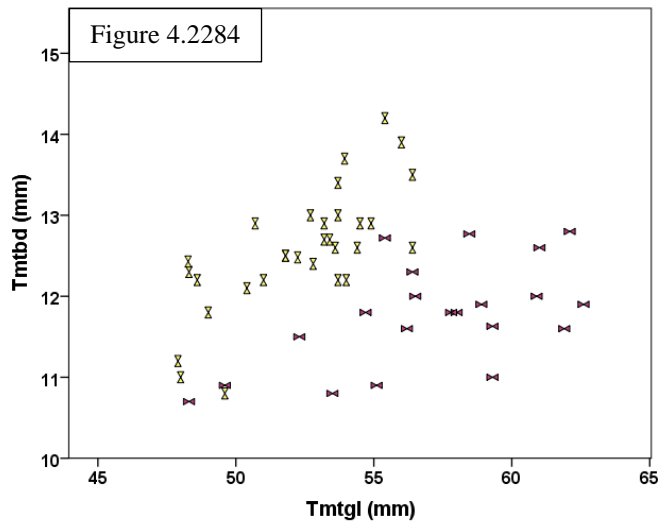
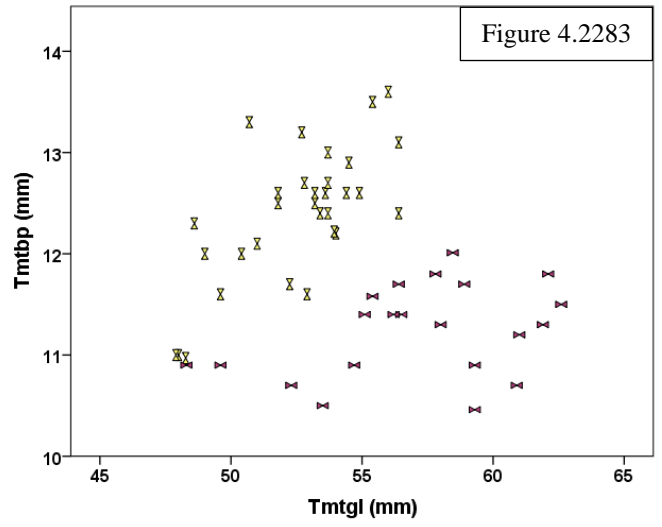
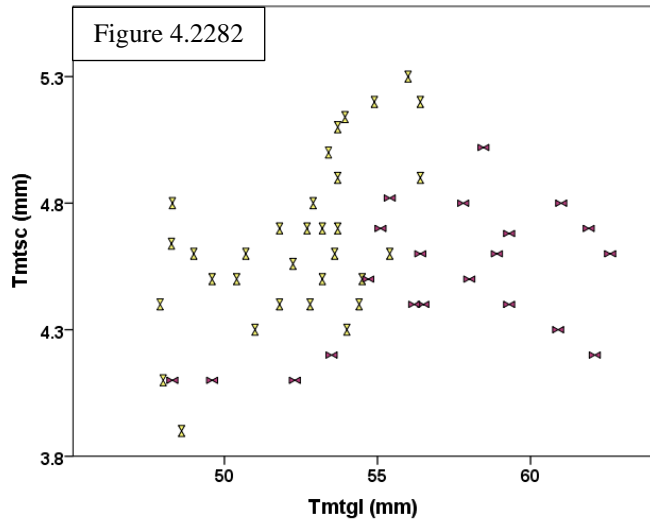
Mergus/Somateria



Mergus/Tadorna

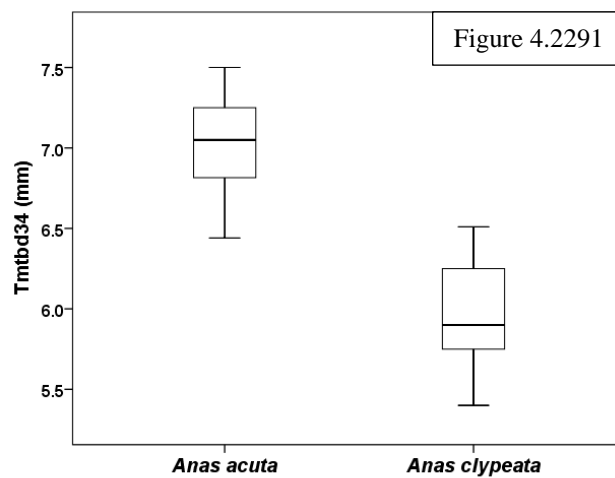
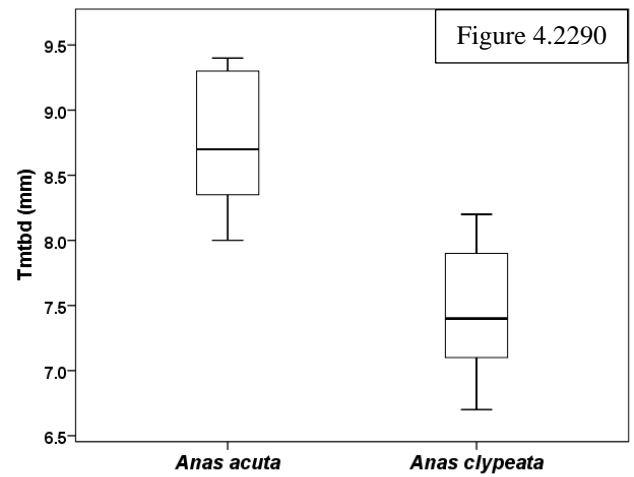
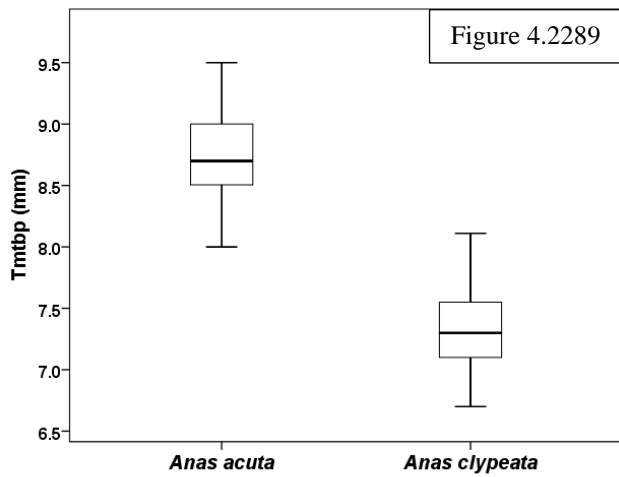
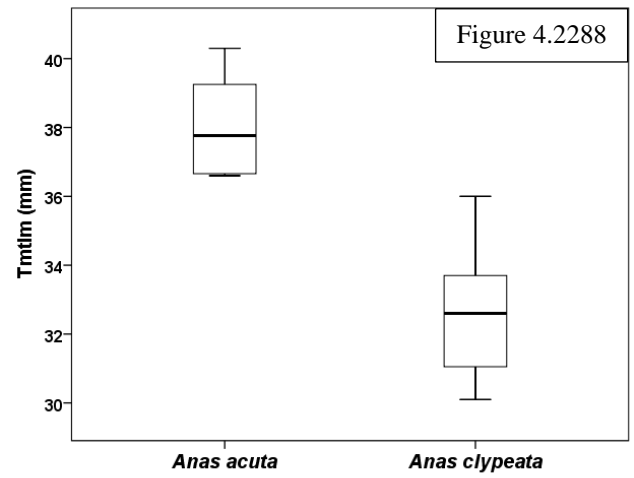
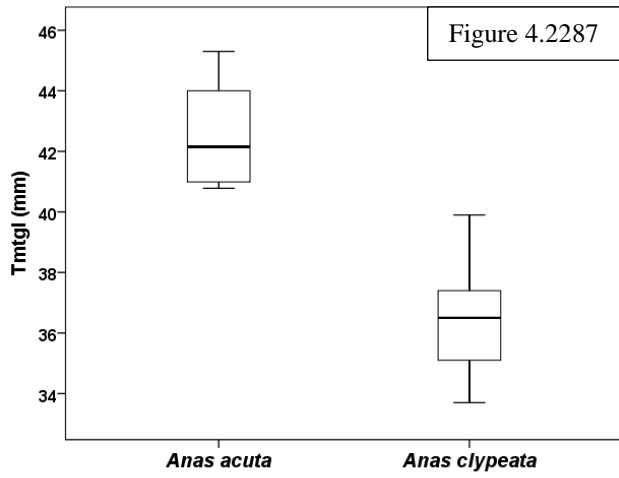


Somateria/Tadorna

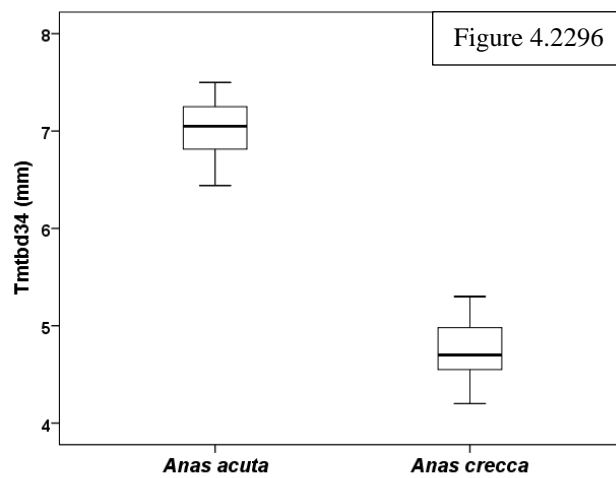
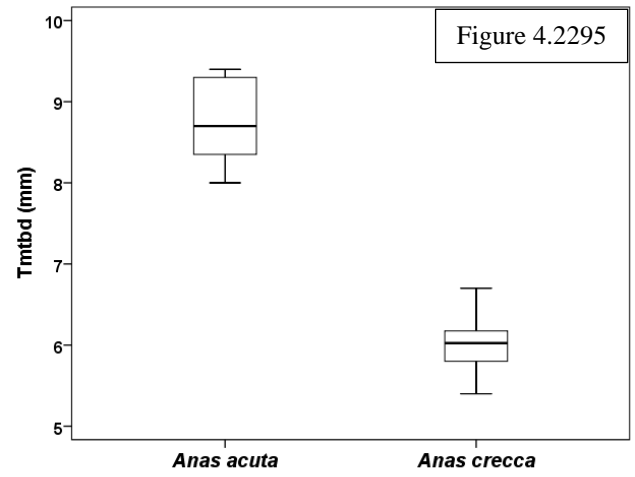
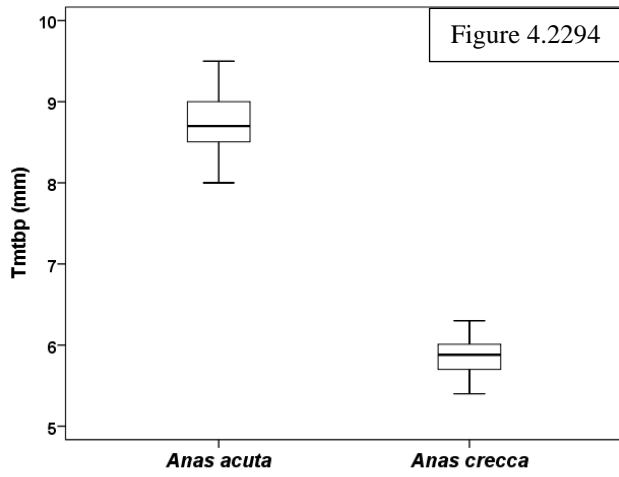
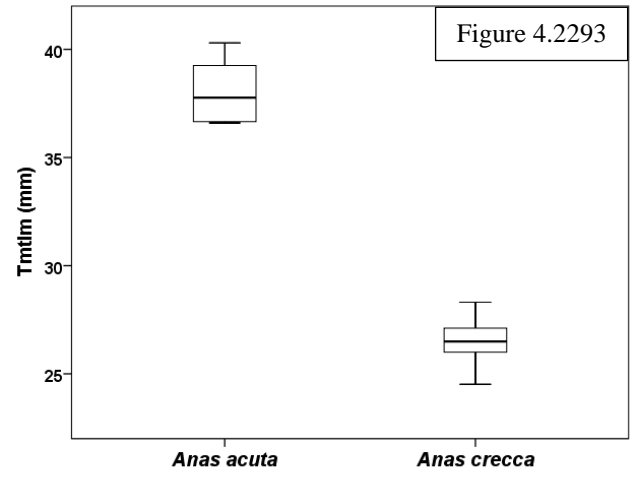
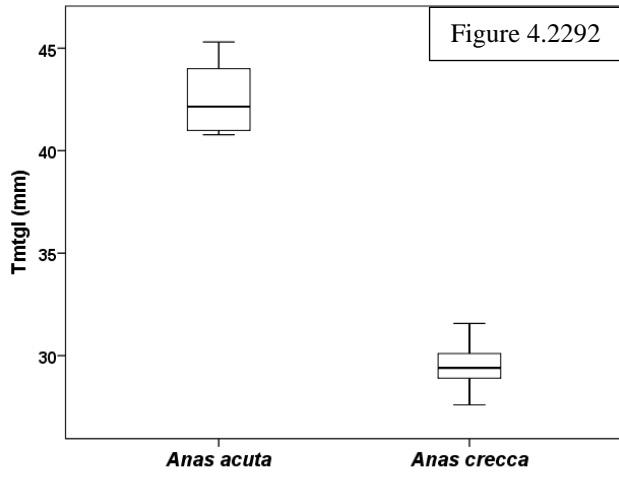


Species

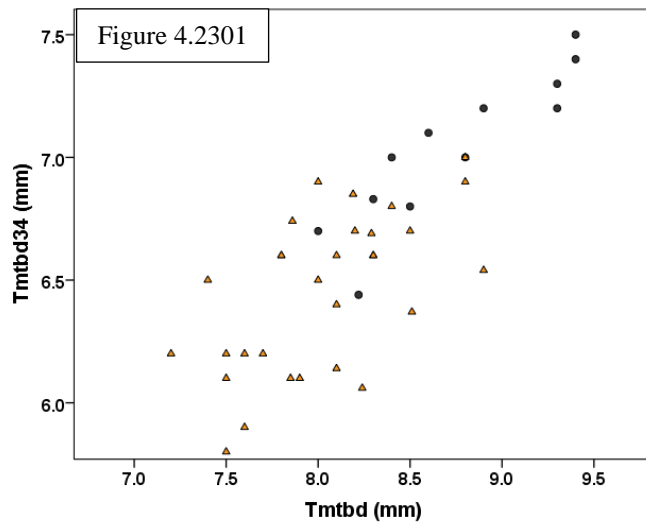
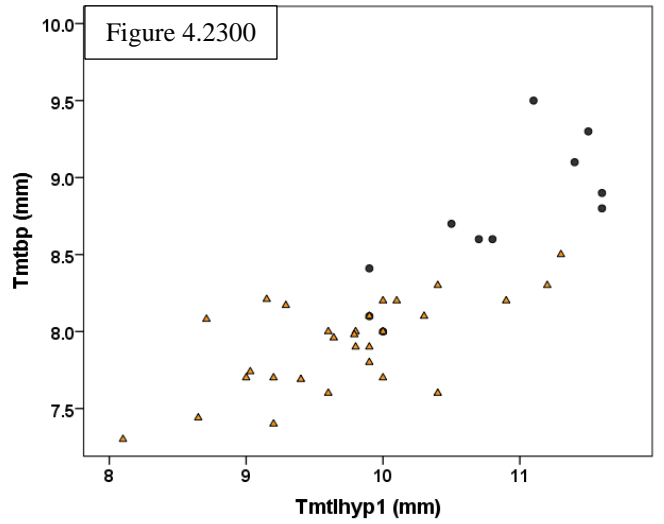
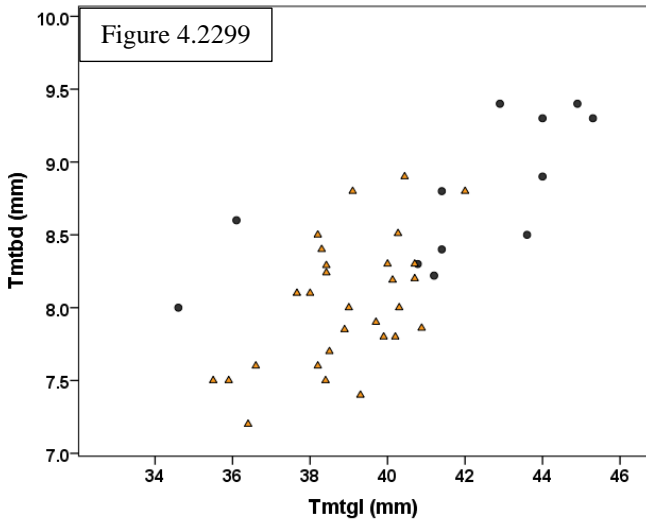
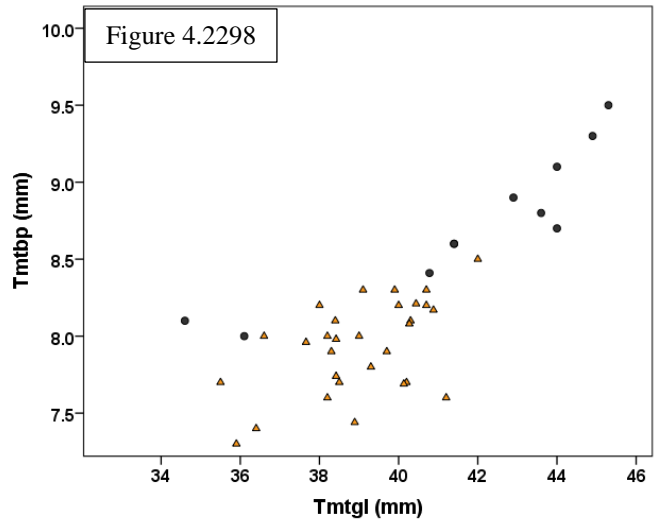
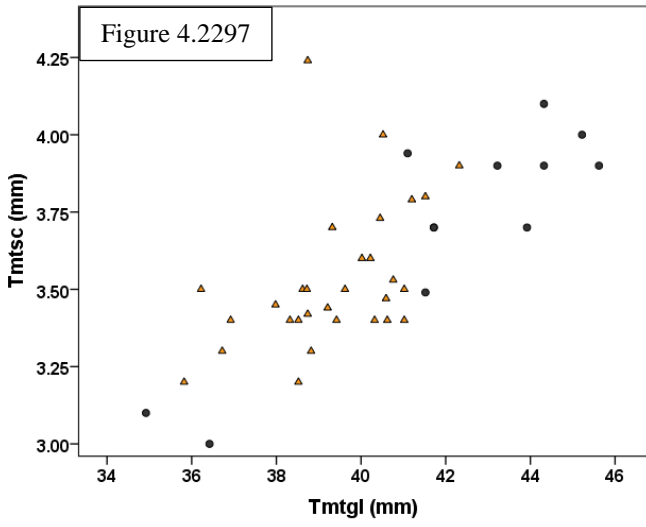
Anas acuta/*Anas clypeata*



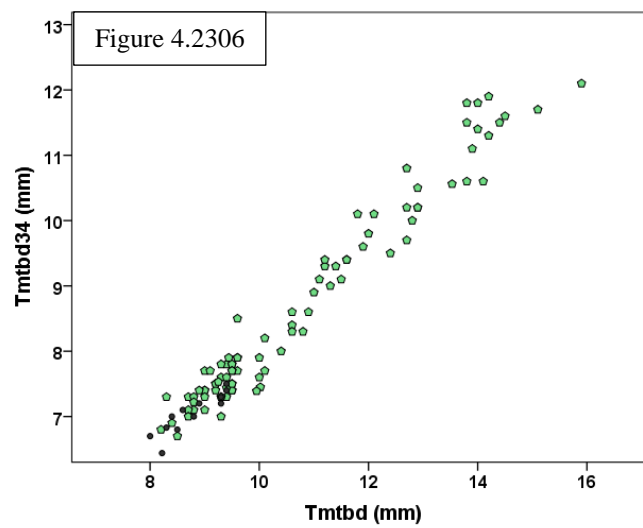
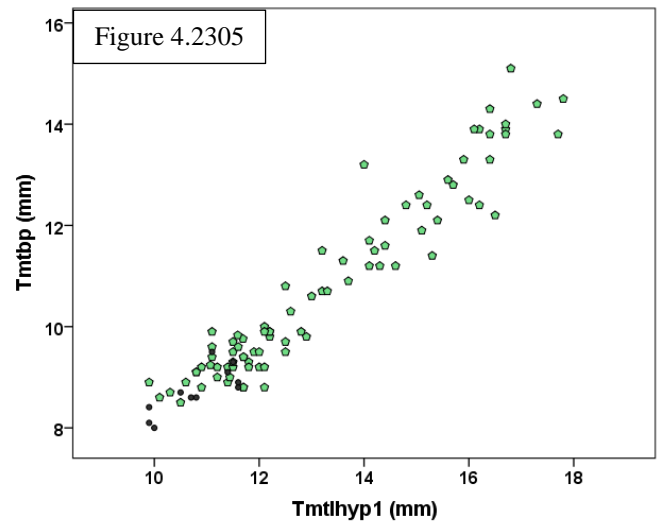
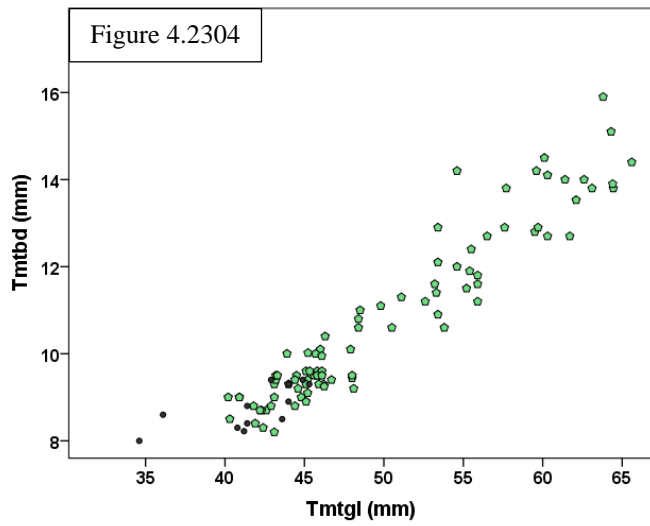
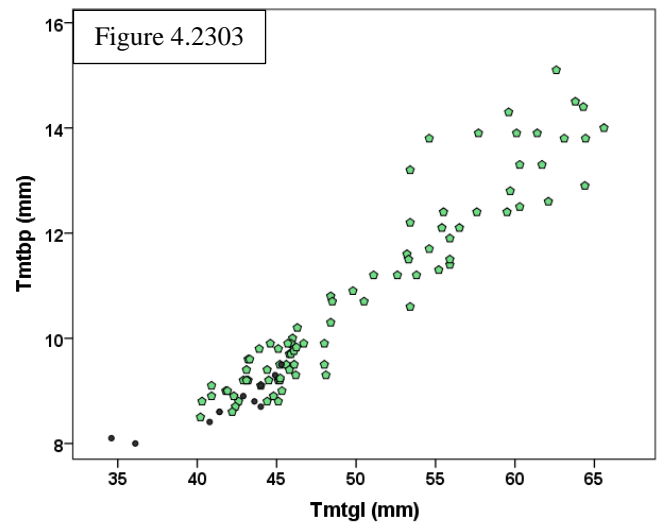
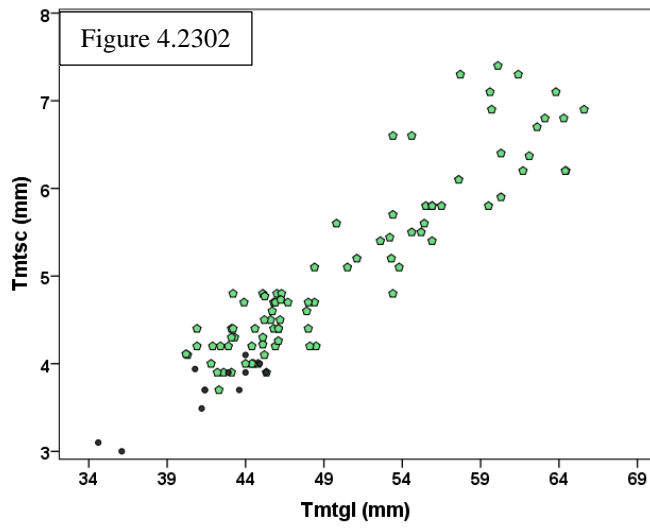
Anas acuta/*Anas crecca*



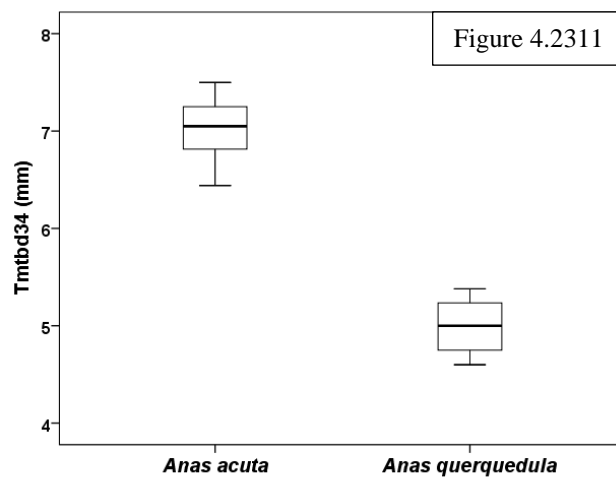
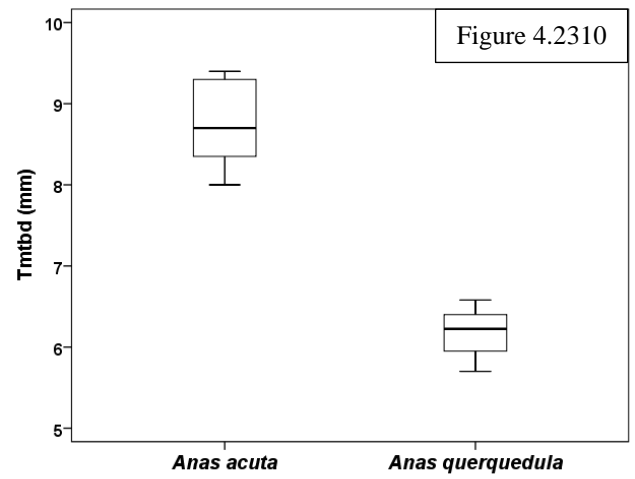
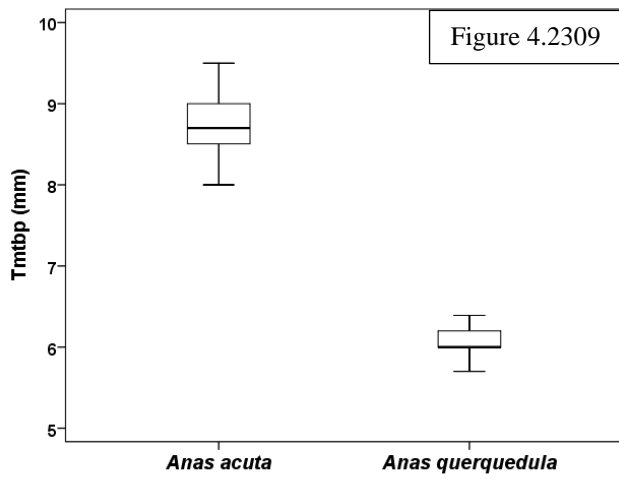
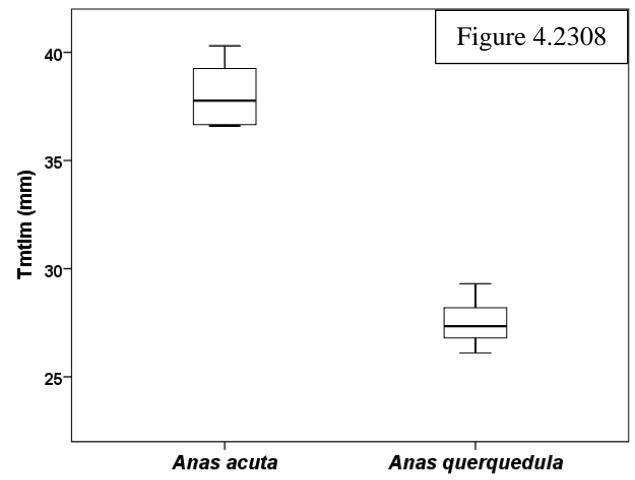
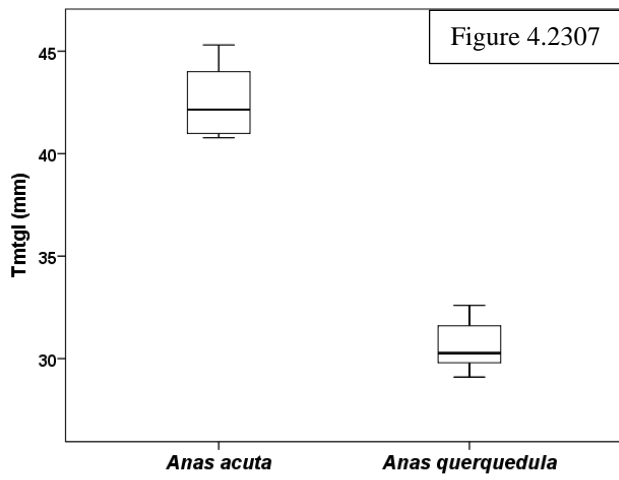
Anas acuta/Anas penelope



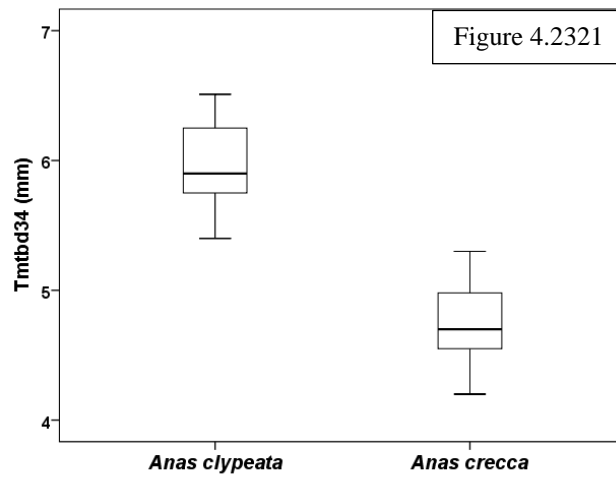
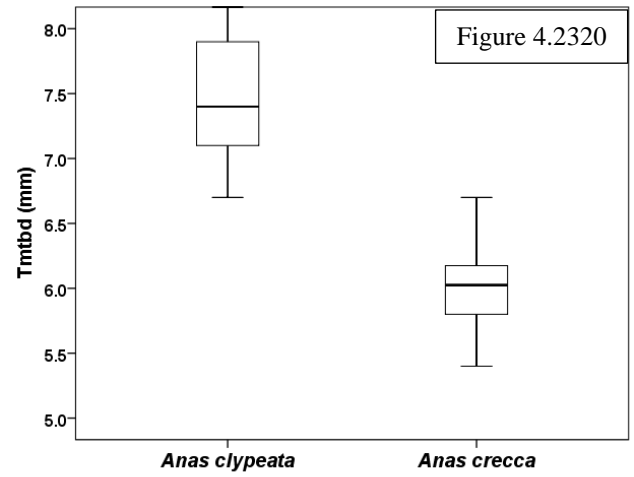
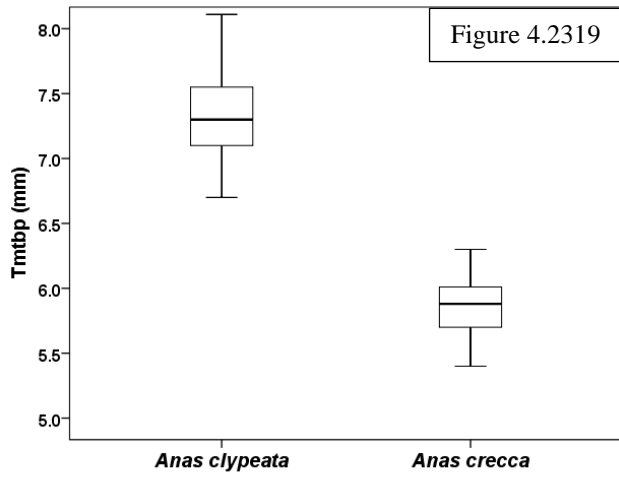
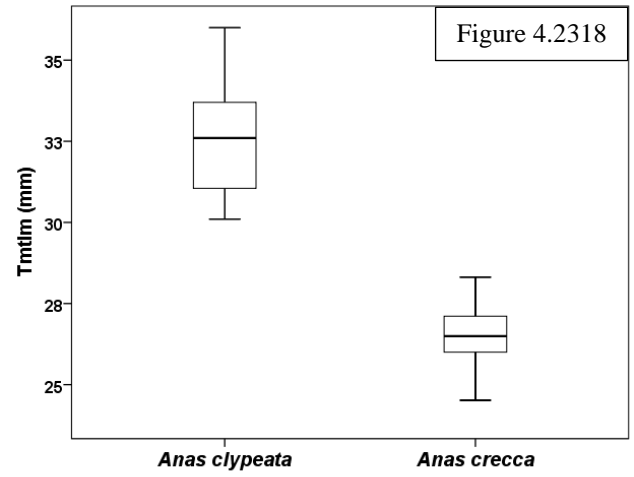
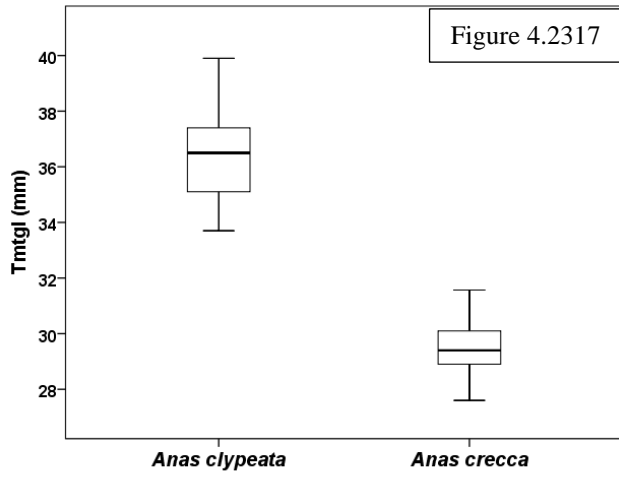
Anas acuta/Anas platyrhynchos (wild and domestic form)



Anas acuta/*Anas querquedula*



Anas clypeata/*Anas crecca*



Anas clypeata/Anas penelope

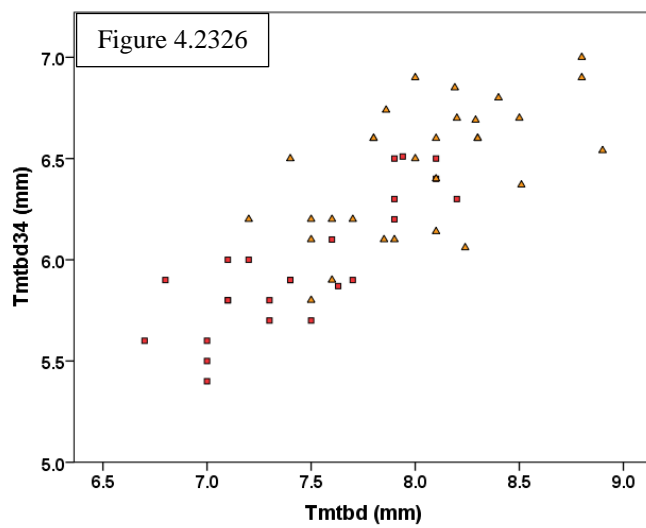
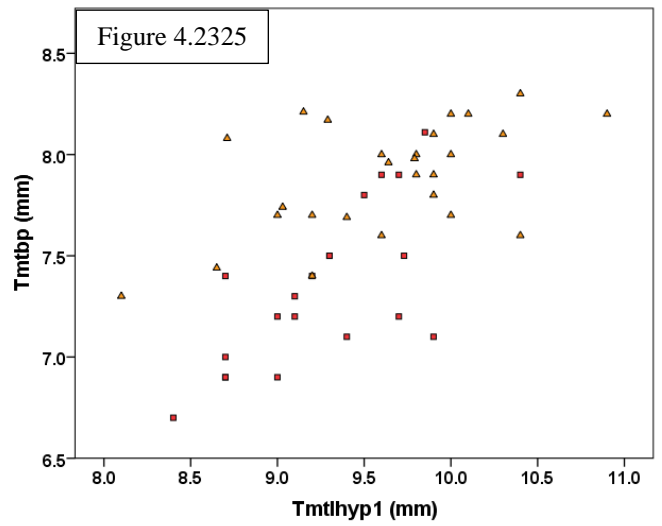
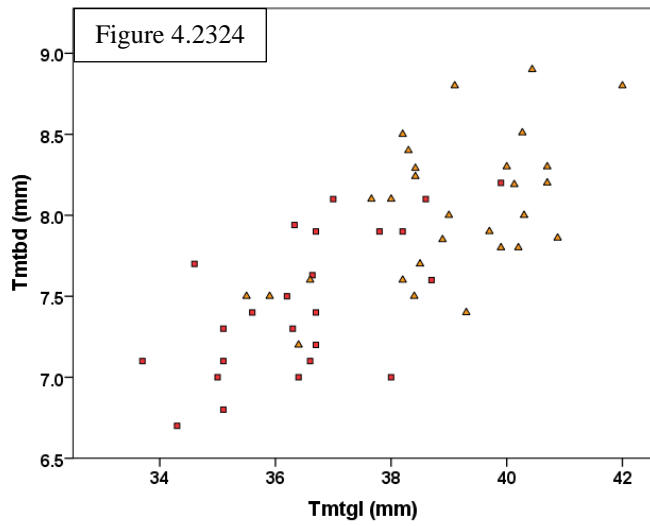
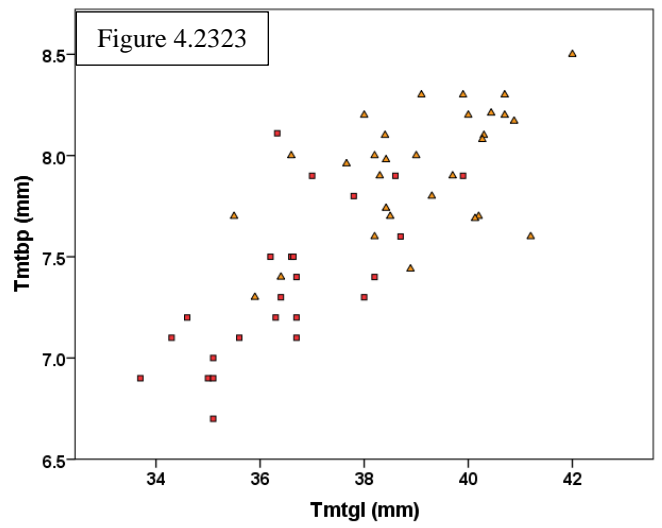
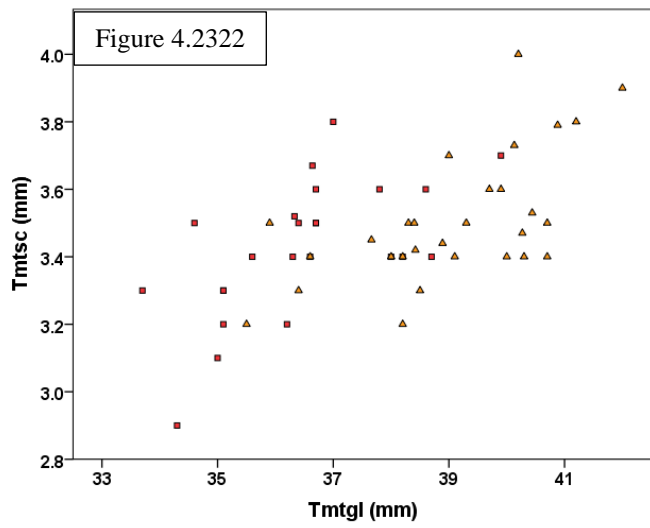
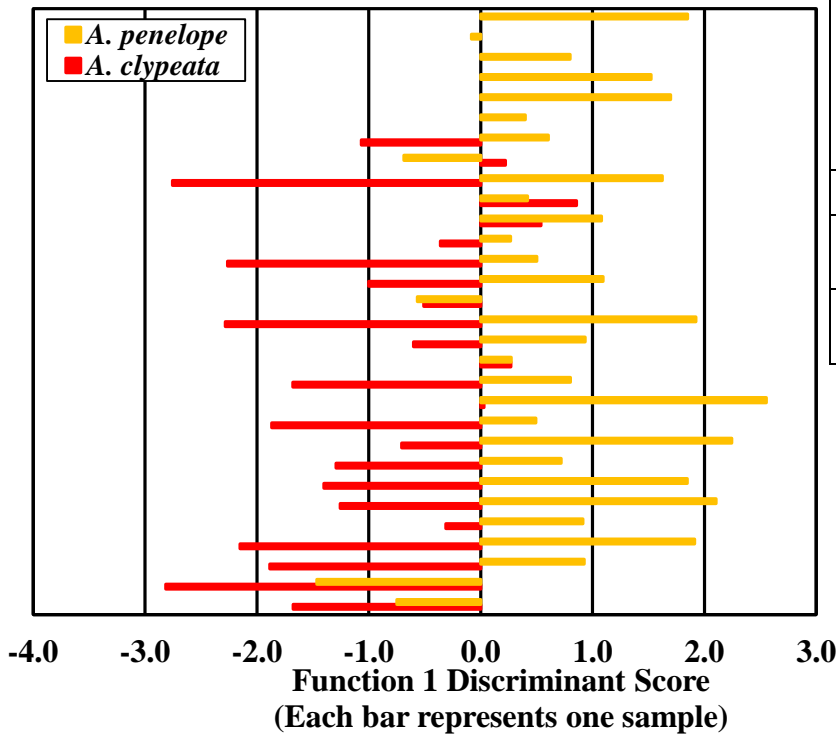


Figure 4.2320



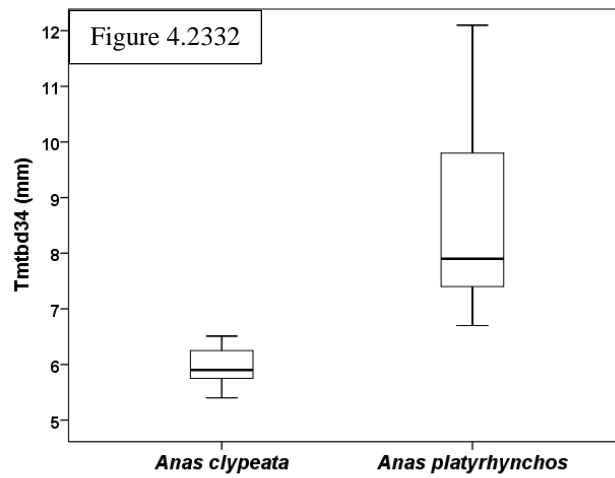
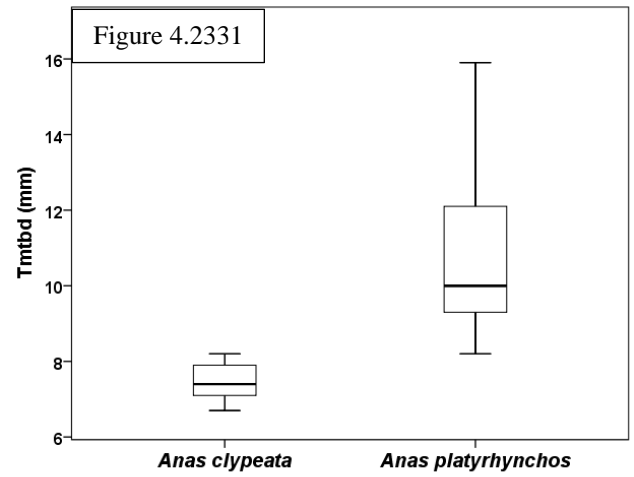
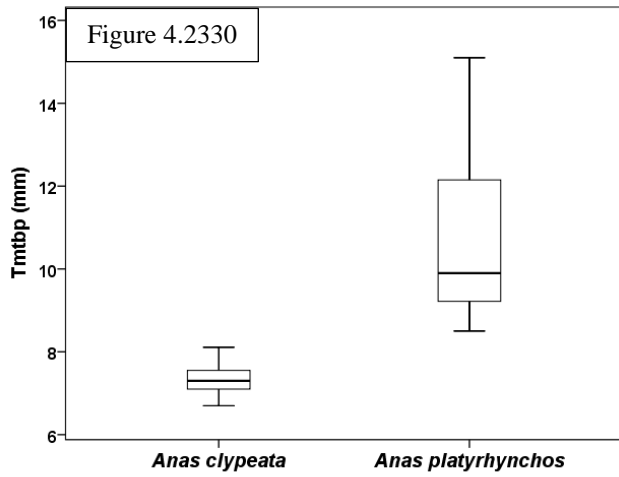
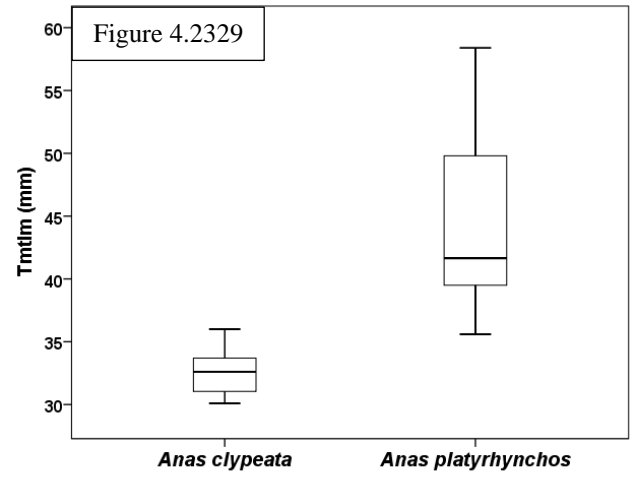
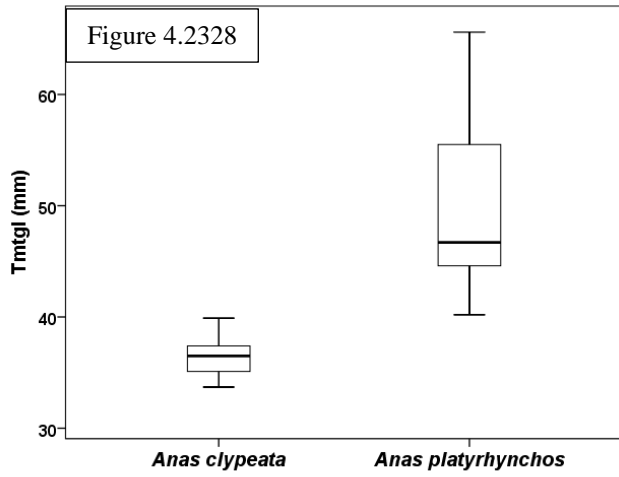
Measurements	Tmtgl Tmtlm Tmtsc Tmtbp Tmtbd Tmtbd34
Box's M sig.	0.004
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

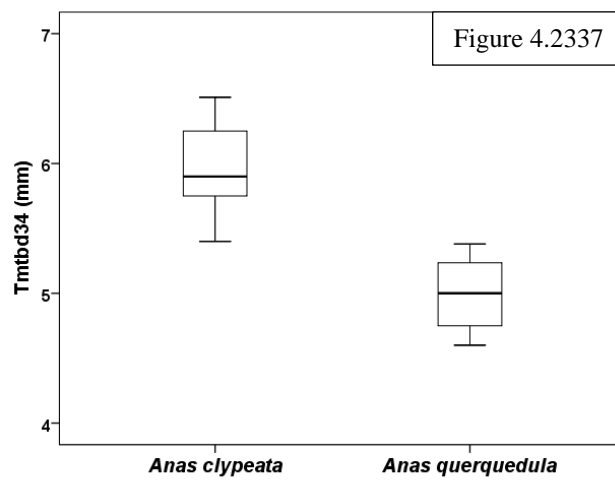
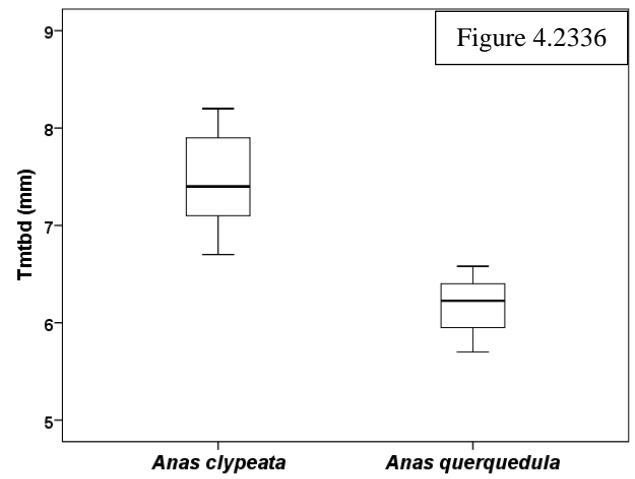
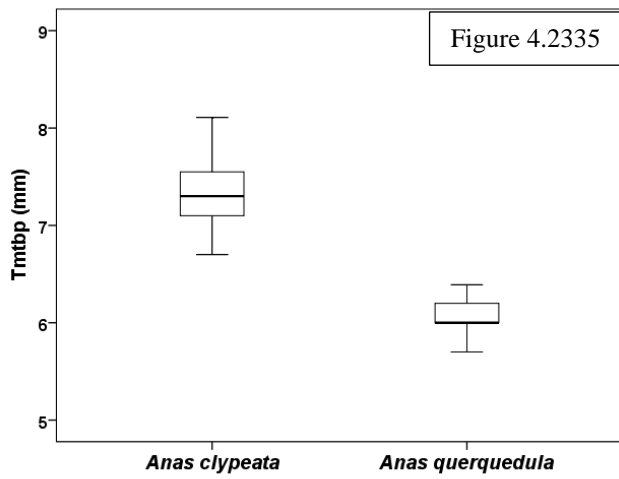
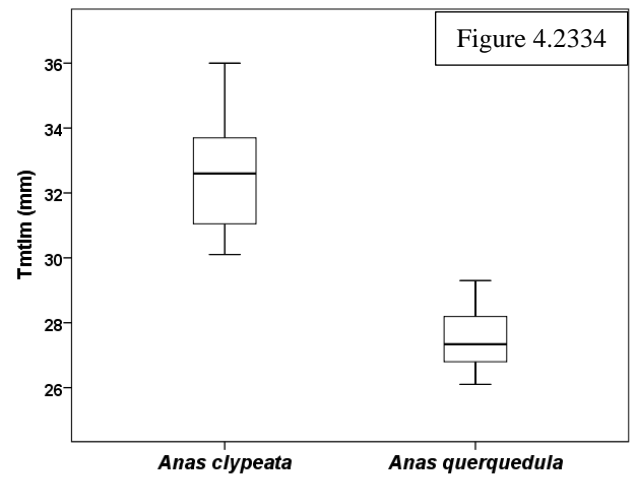
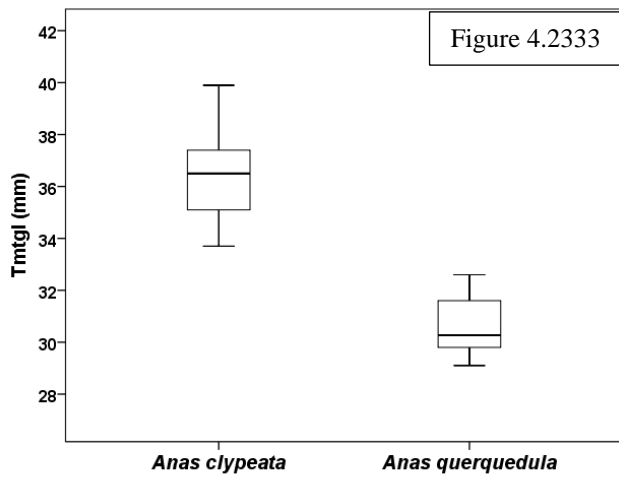
	Original group	Predicted Group Membership		Total
		A. clypeata	A. penelope	
Count	A. clypeata	19	5	24
	A. penelope	4	26	30
%	A. clypeata	79.2	20.8	100
	A. penelope	13.3	86.7	100

83.3% of original grouped cases correctly classified.

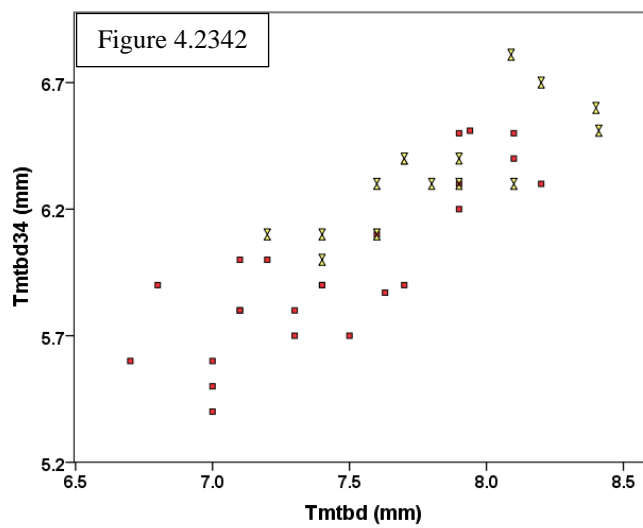
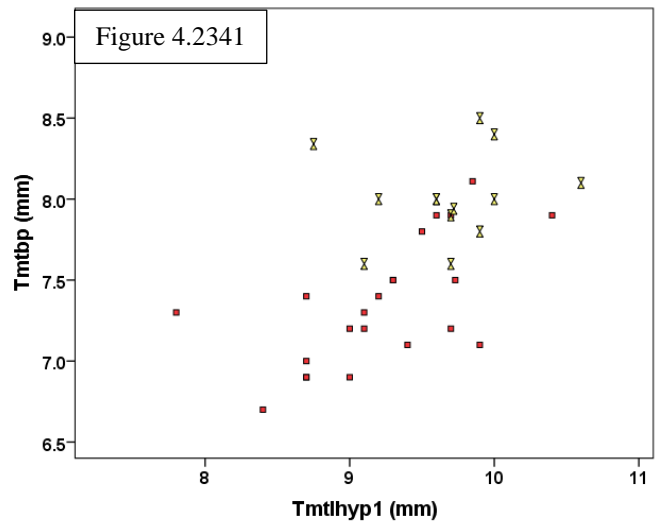
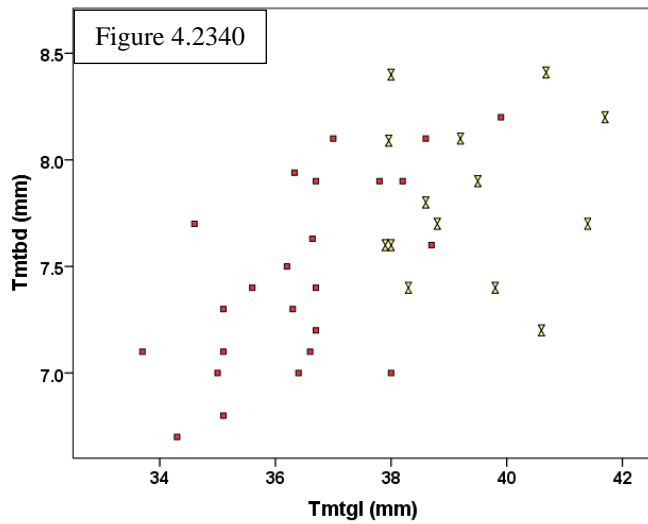
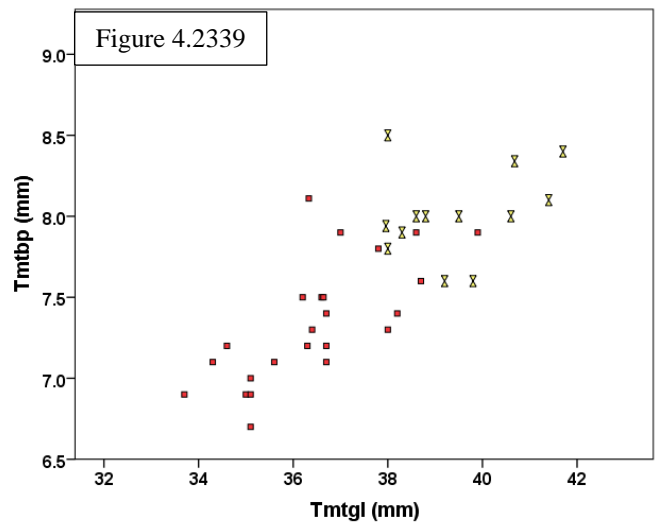
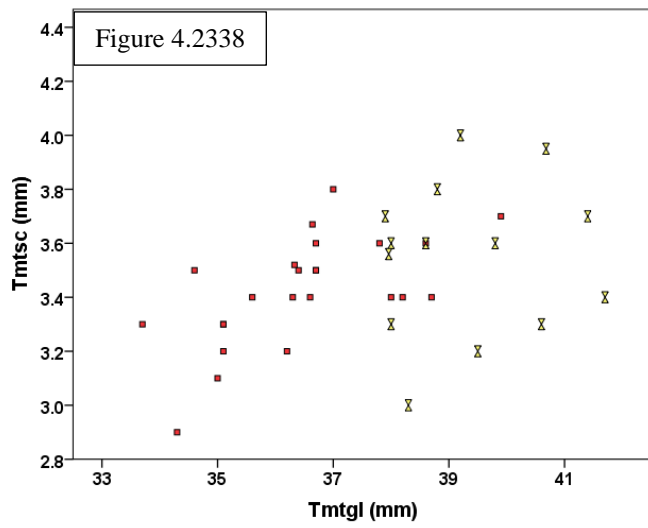
Anas clypeata/*Anas platyrhynchos* (wild and domestic form)



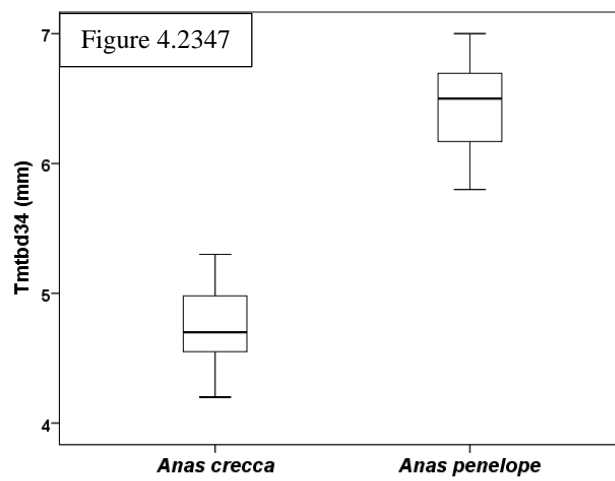
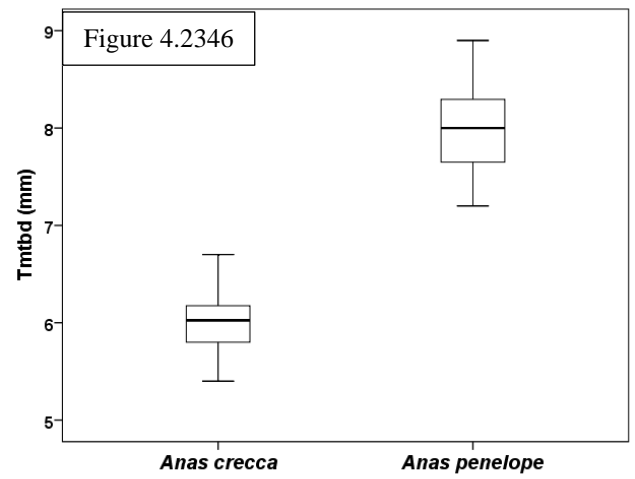
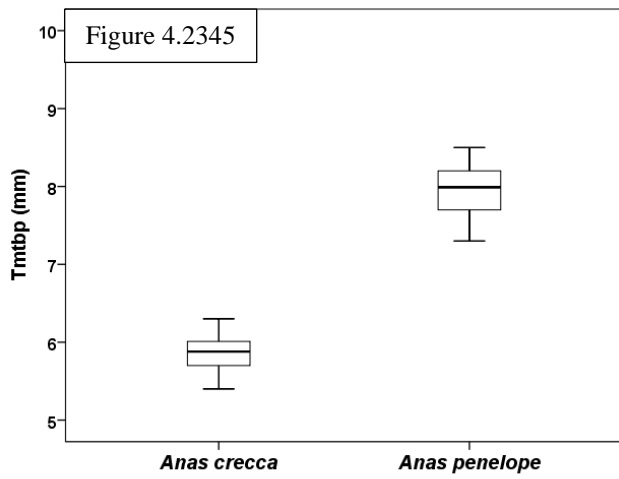
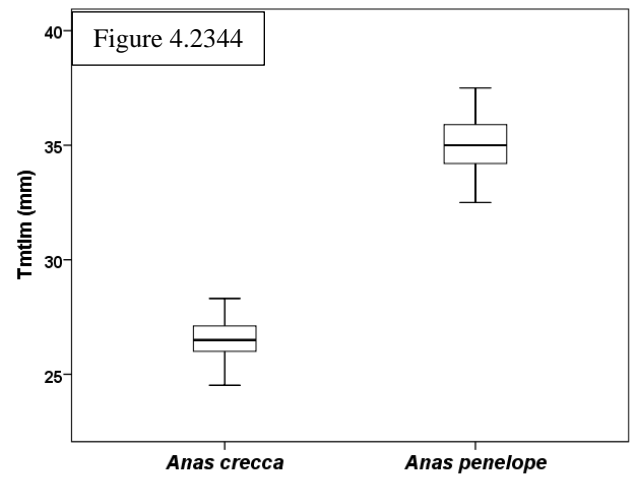
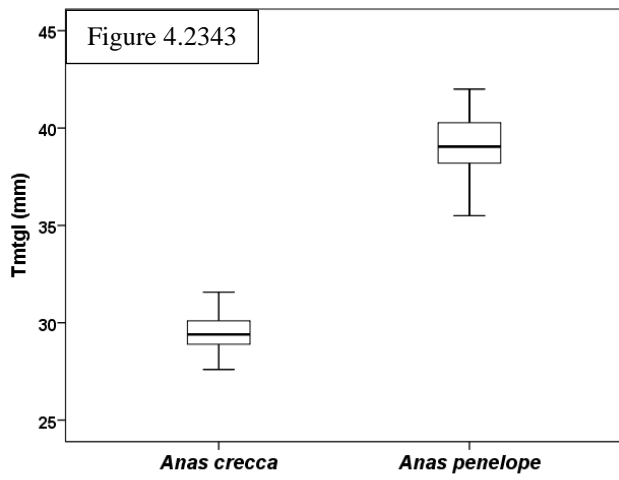
Anas clypeata/*Anas querquedula*



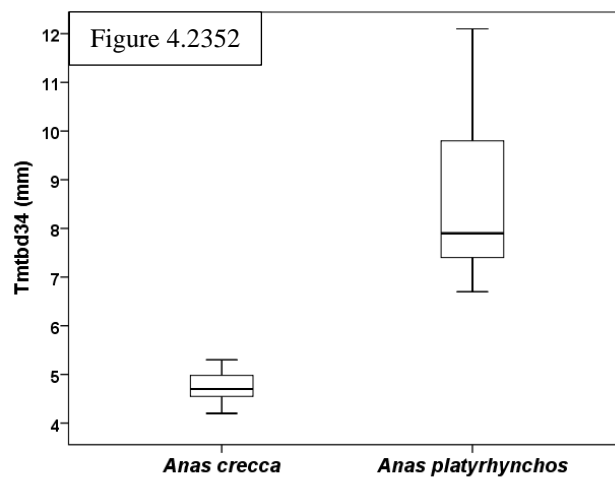
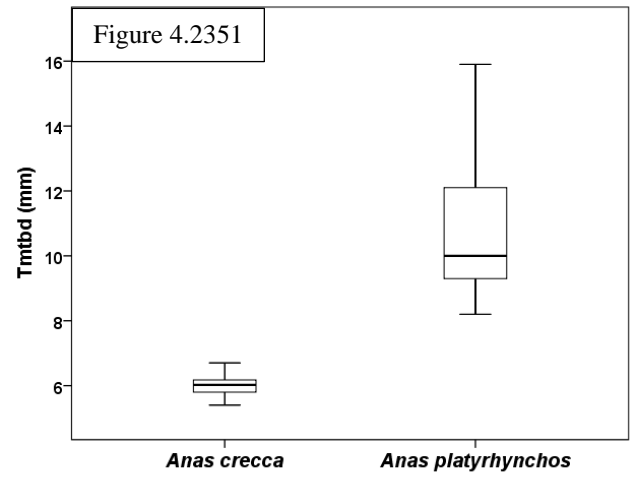
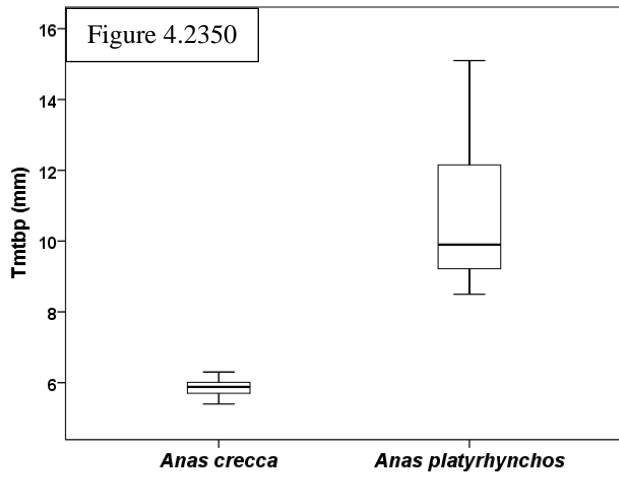
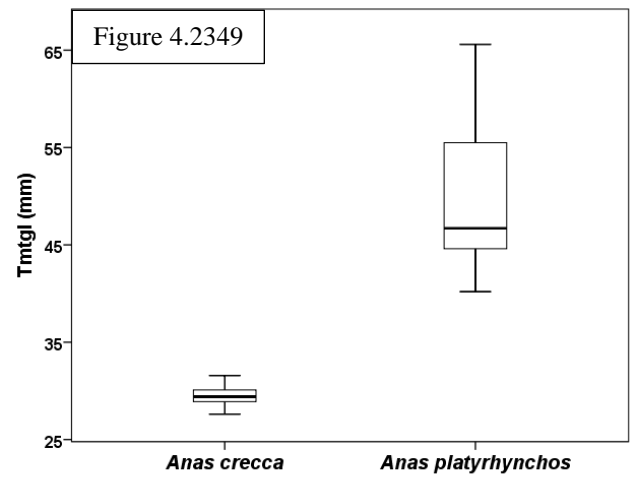
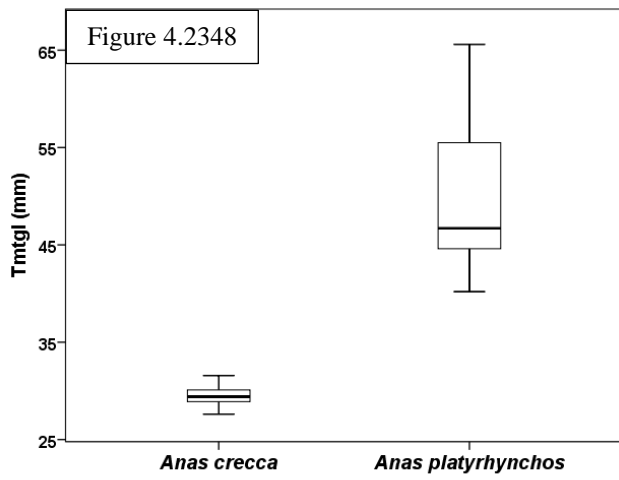
Anas clypeata/Anas strepera



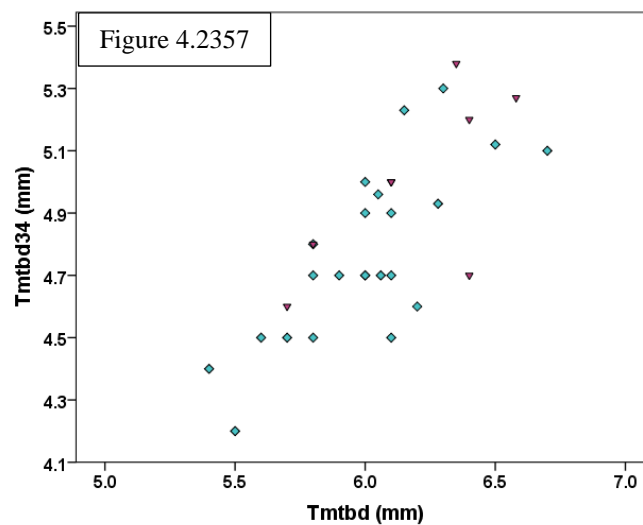
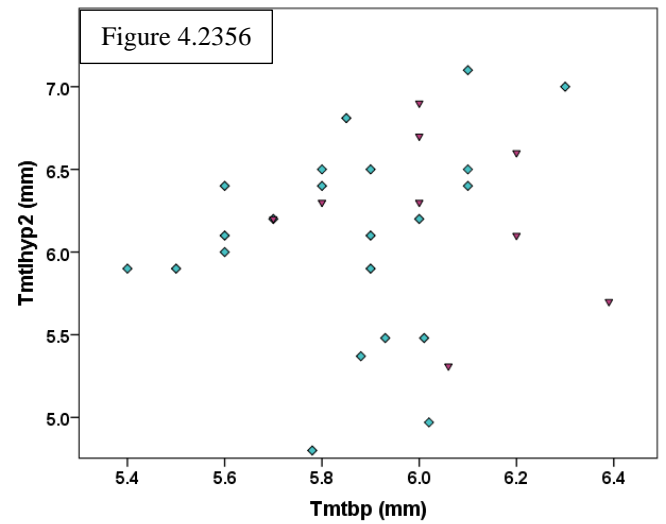
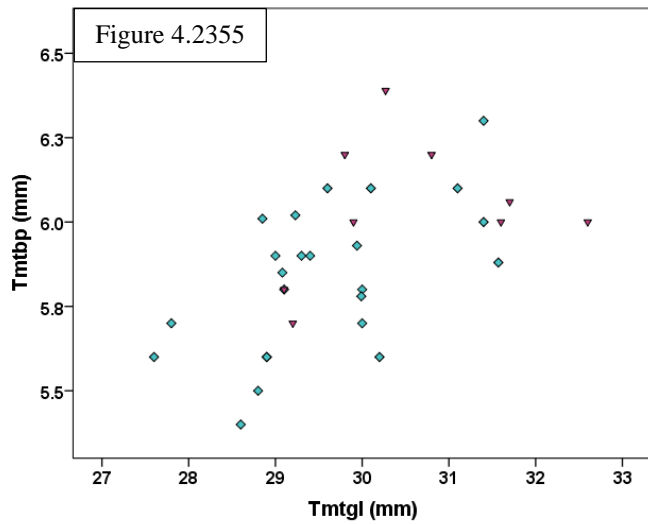
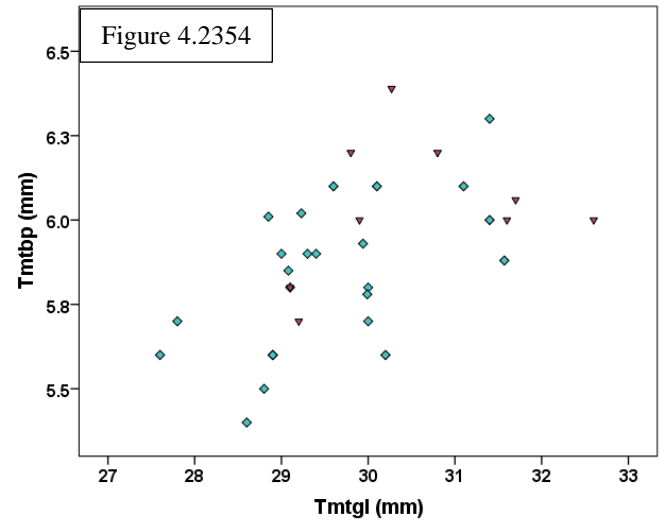
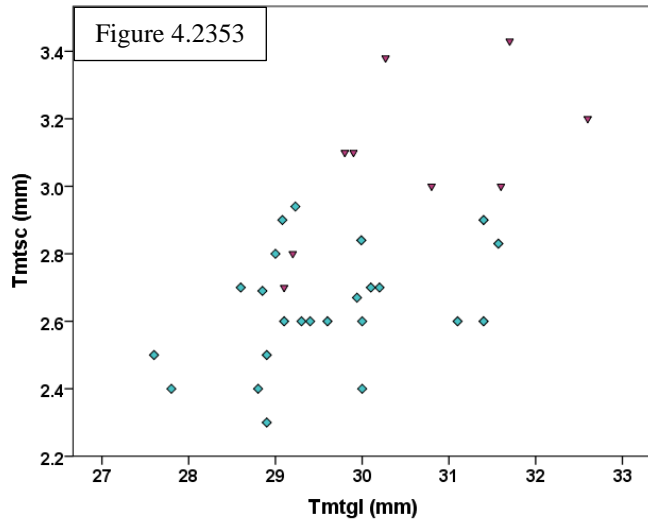
Anas crecca/*Anas penelope*



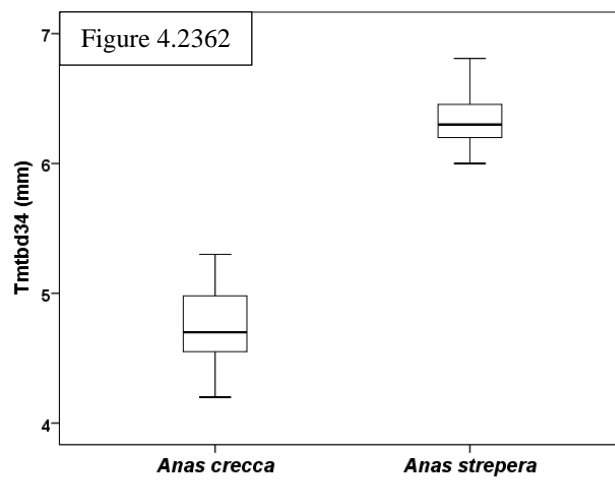
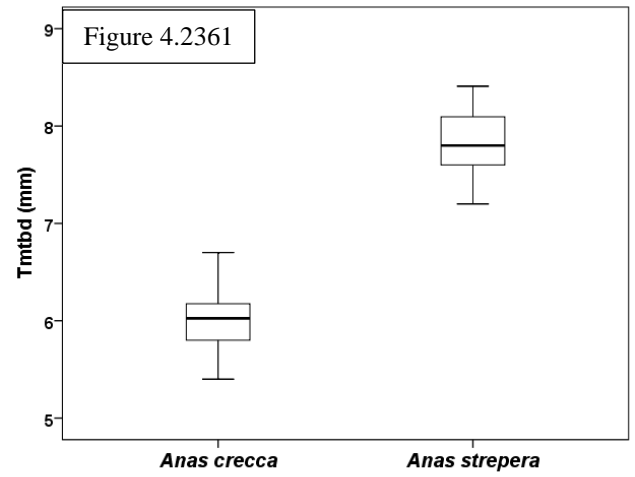
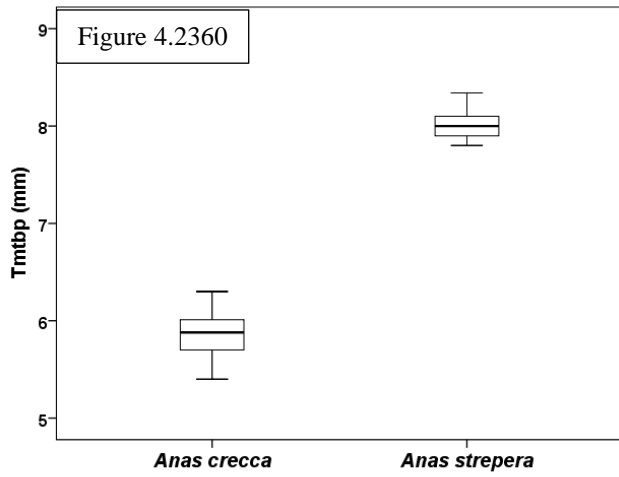
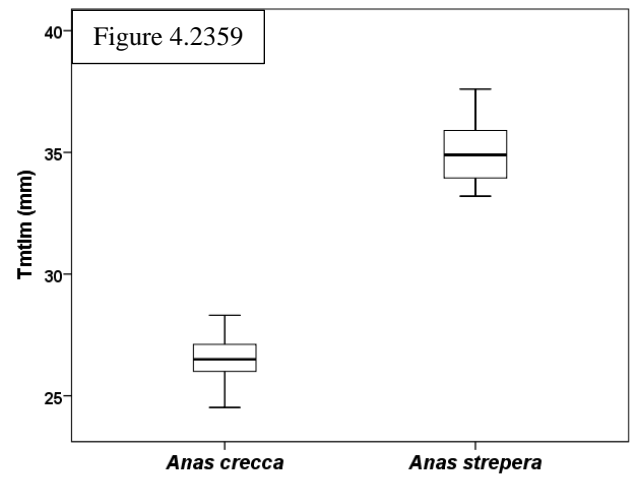
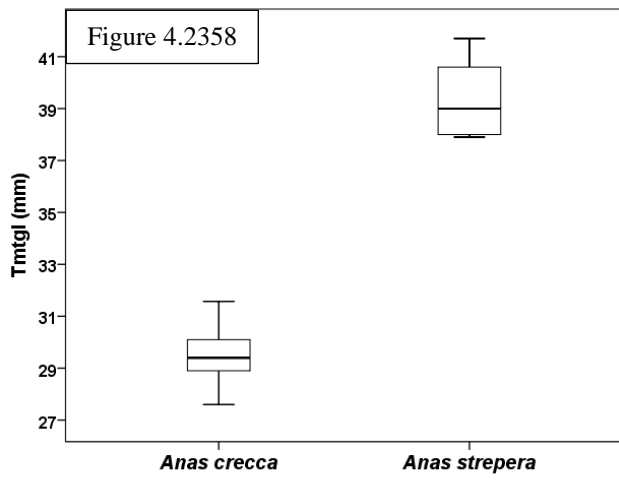
Anas crecca/*Anas platyrhynchos* (wild and domestic form)



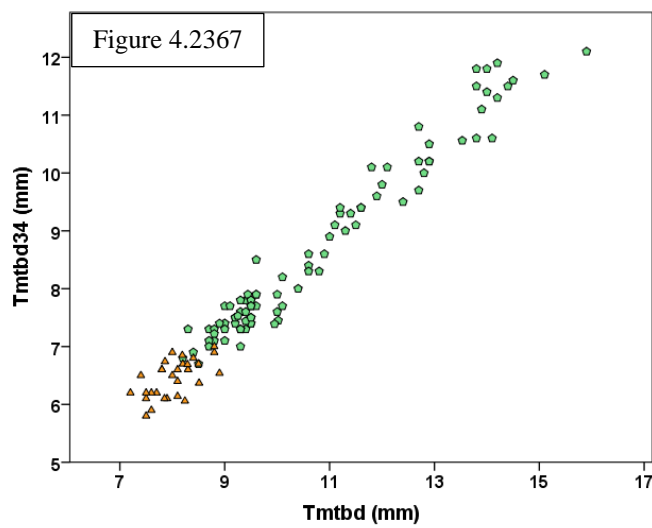
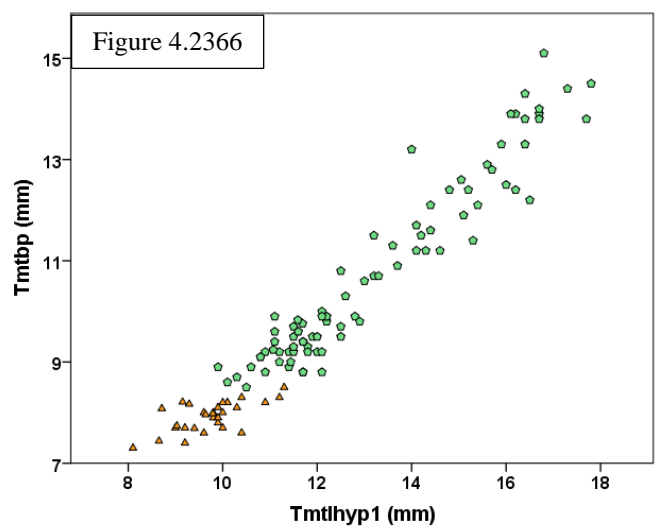
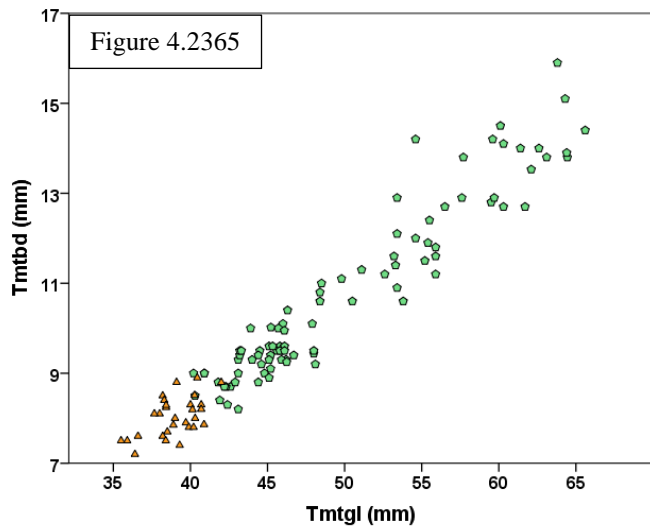
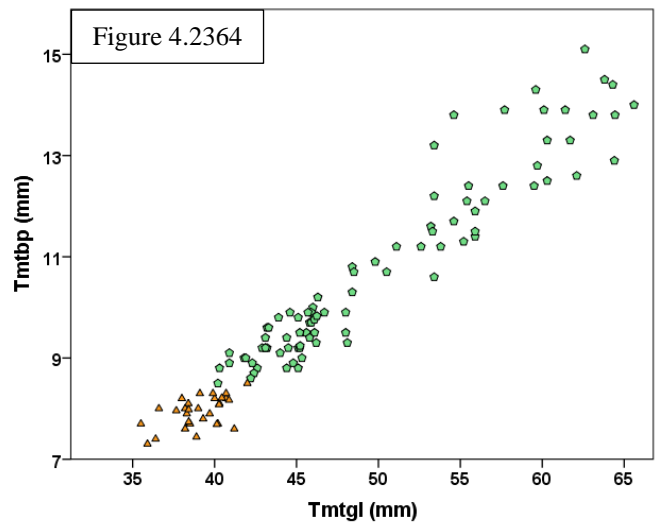
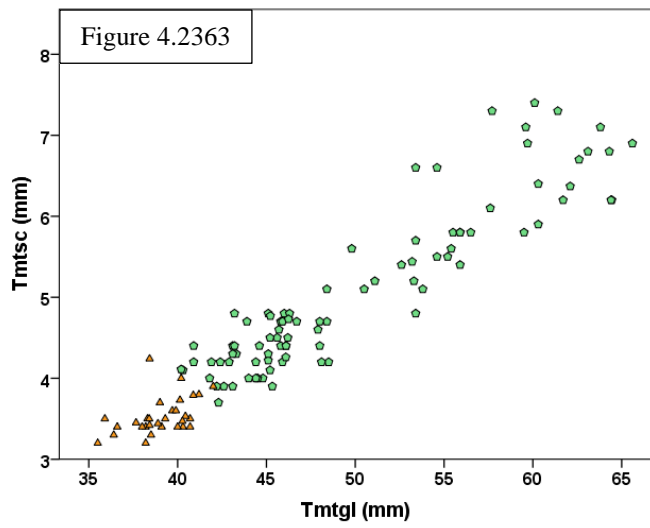
Anas crecca/Anas querquedula



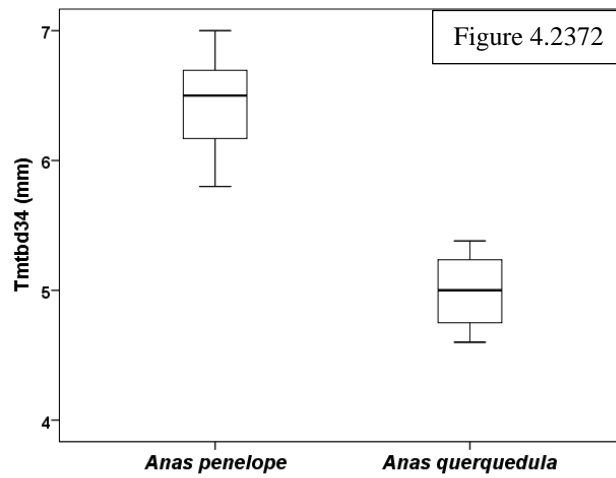
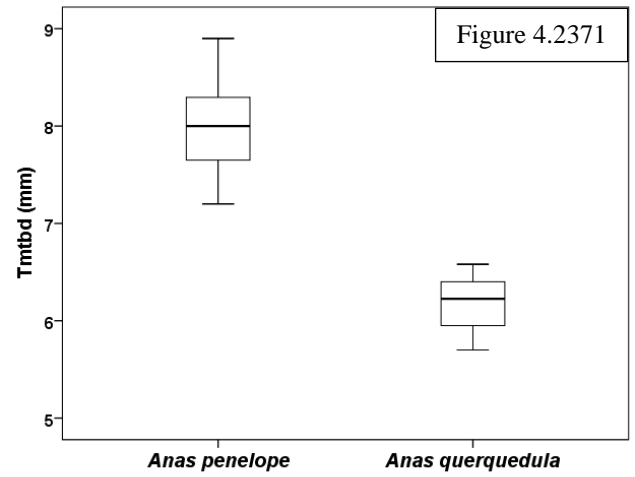
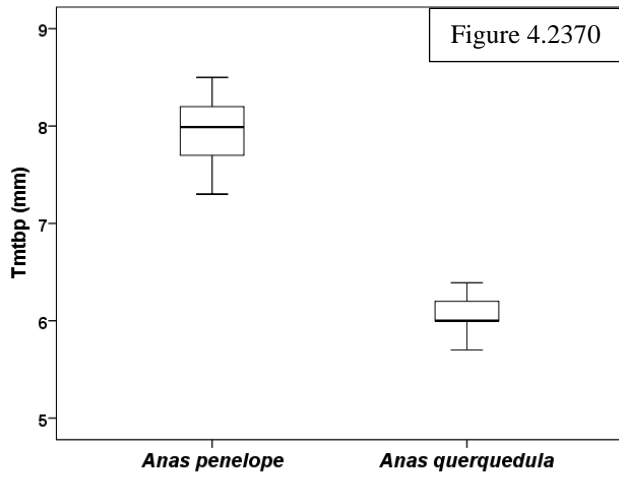
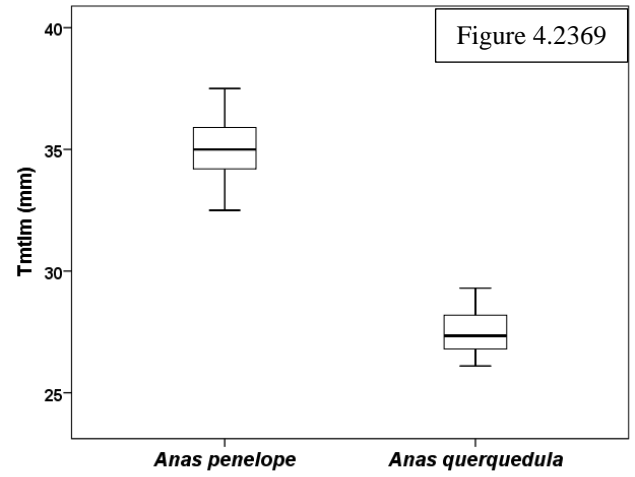
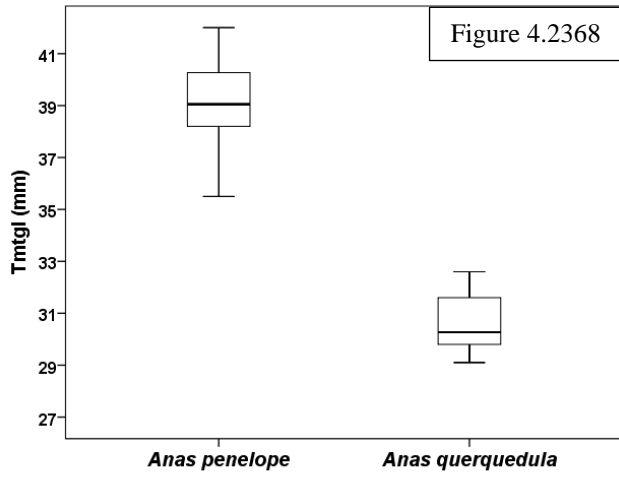
Anas crecca/*Anas strepera*



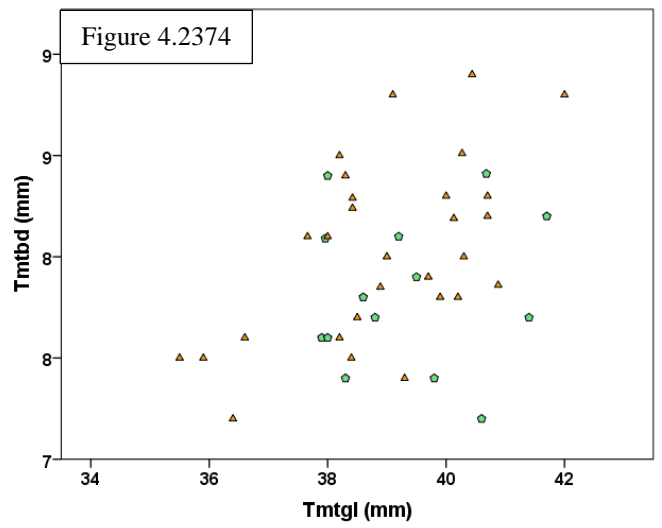
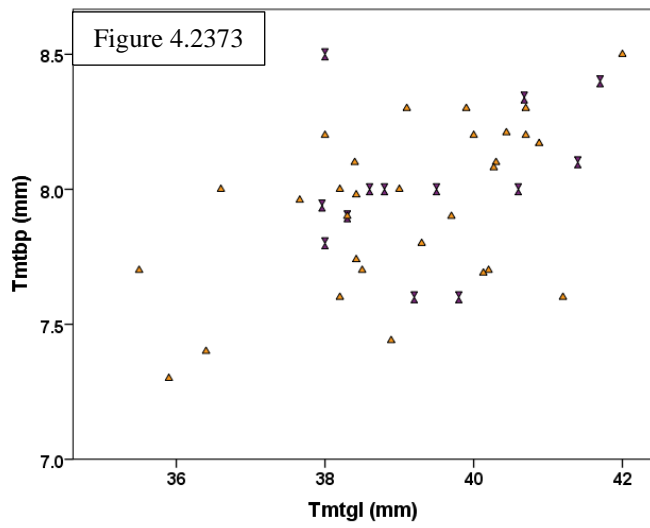
Anas penelope/*Anas platyrhynchos* (wild and domestic form)



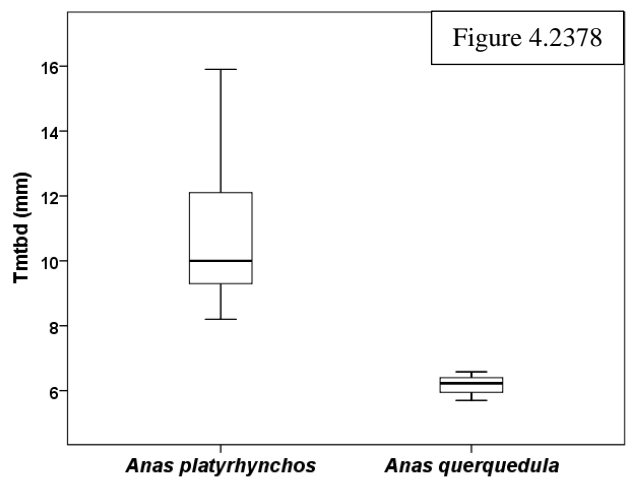
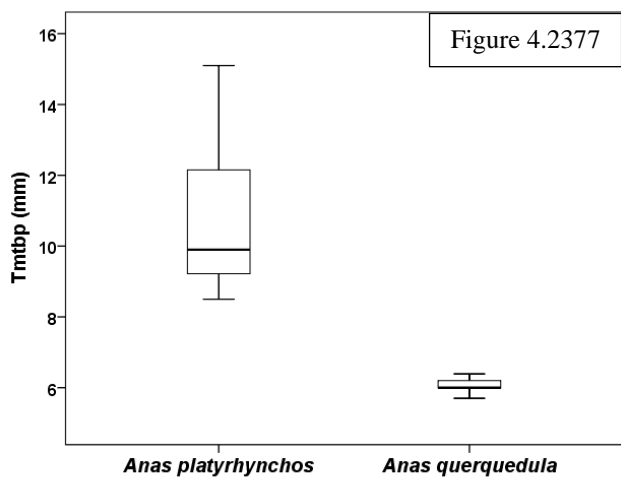
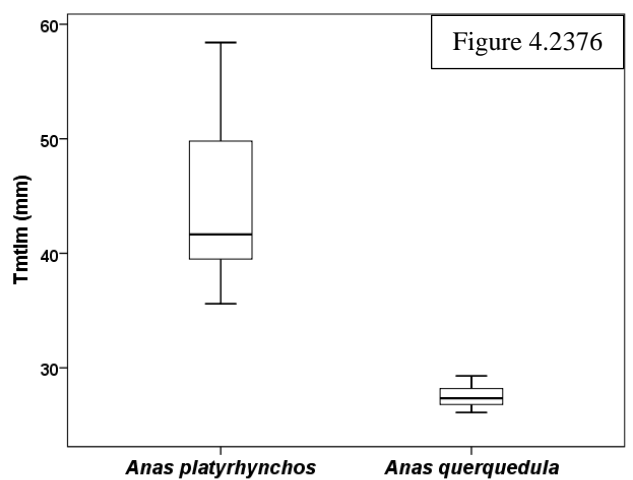
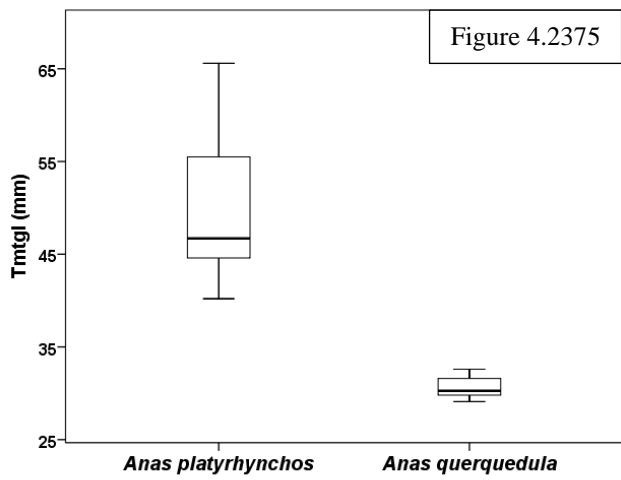
Anas penelope/*Anas querquedula*



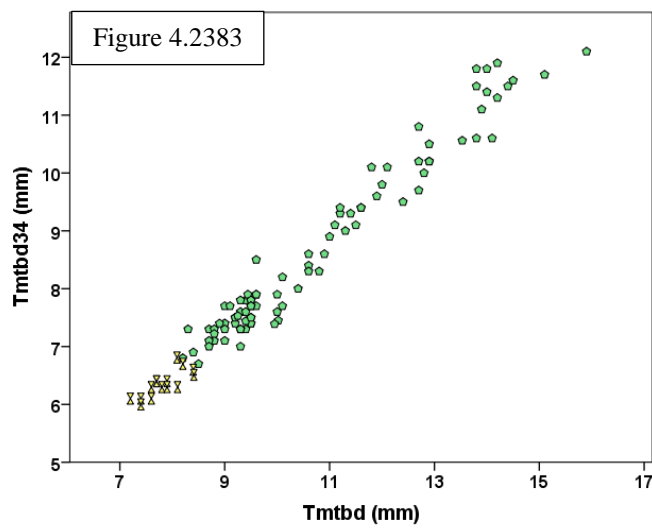
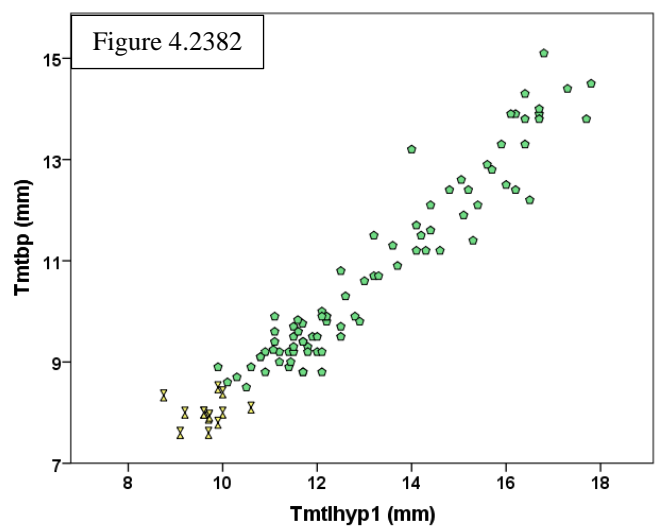
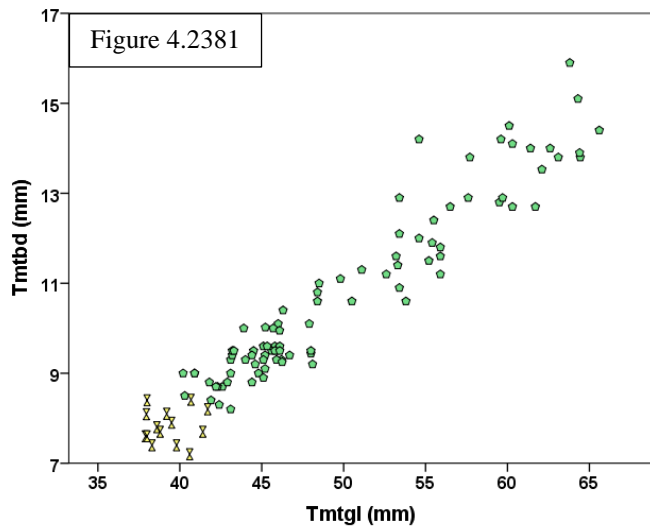
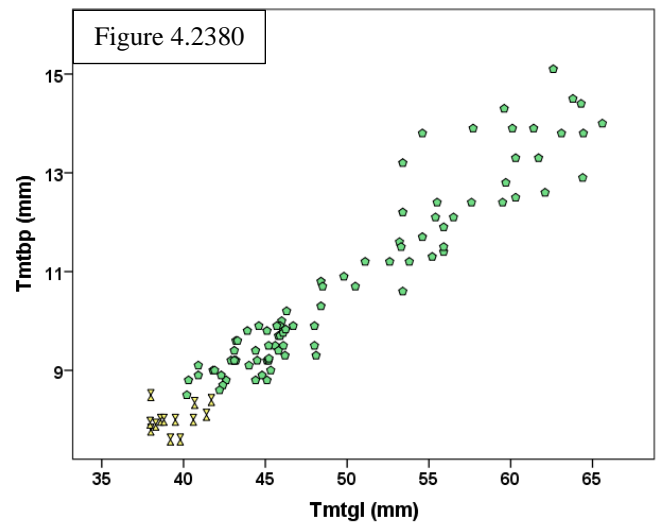
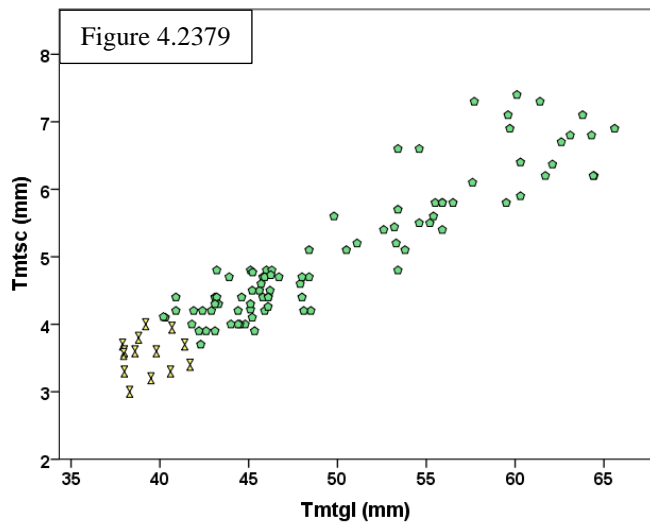
Anas penelope/Anas strepera



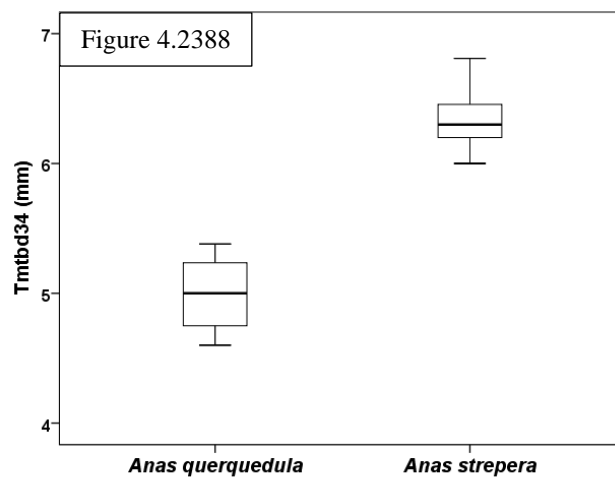
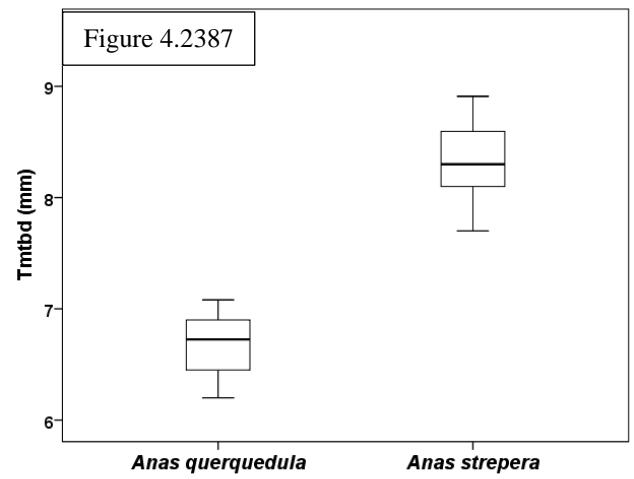
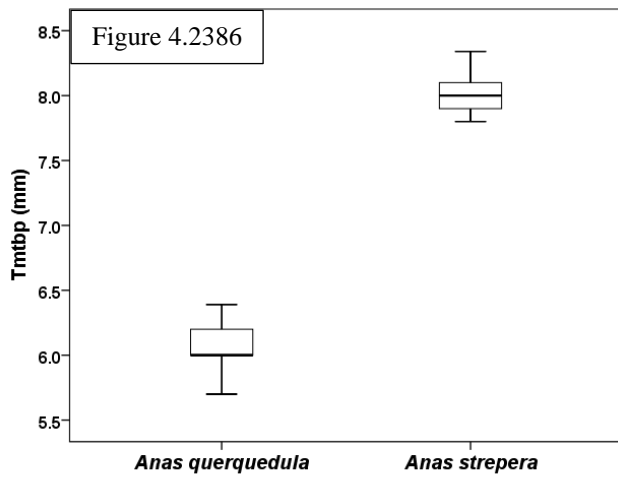
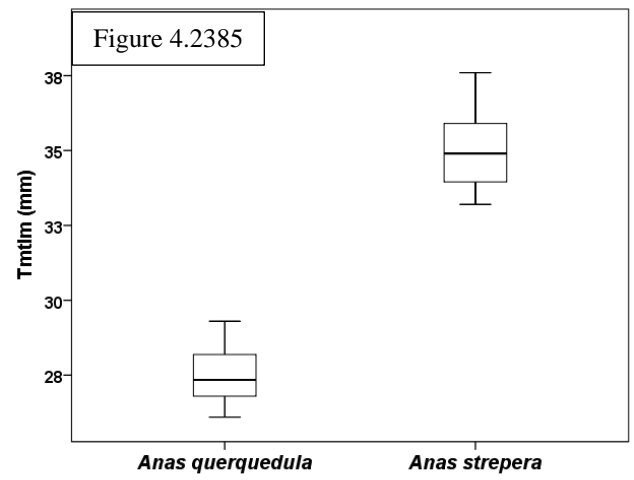
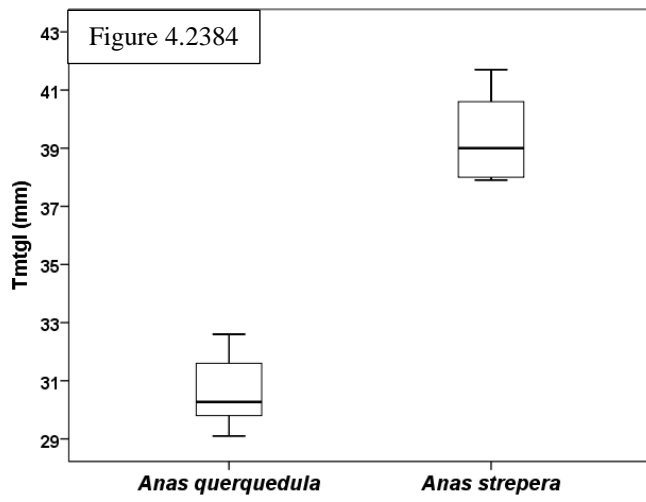
Anas platyrhynchos (wild and domestic form)/*Anas querquedula*



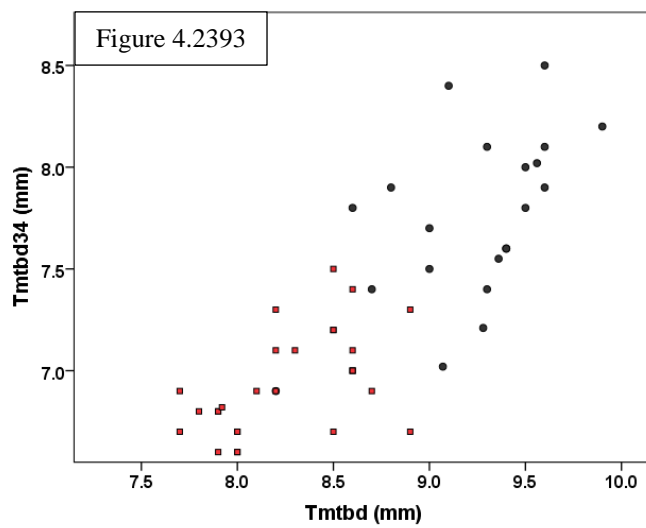
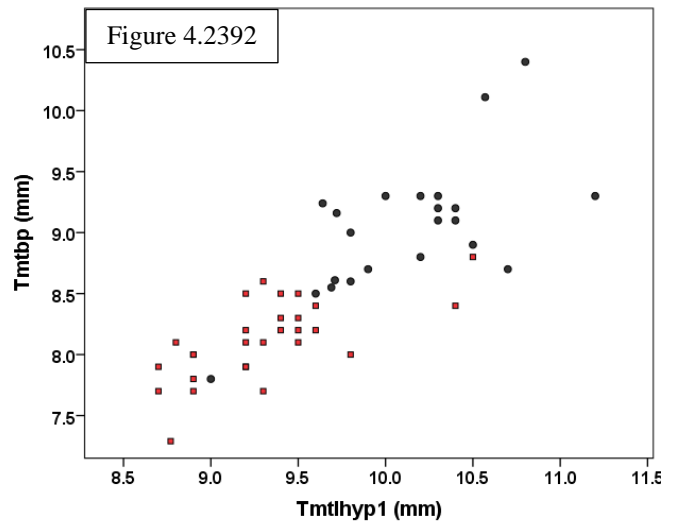
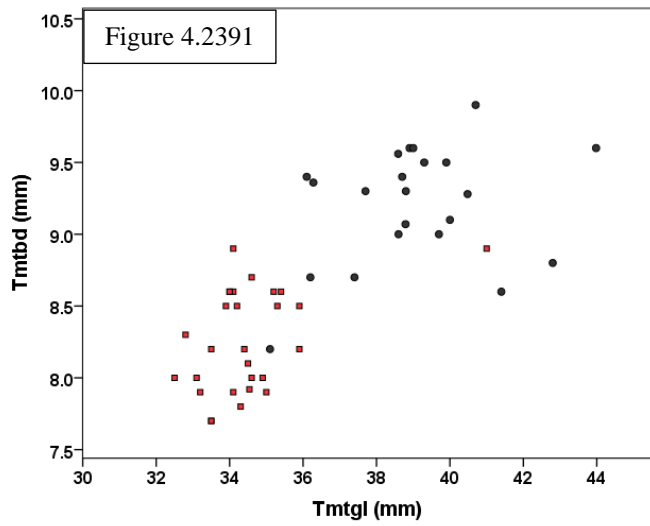
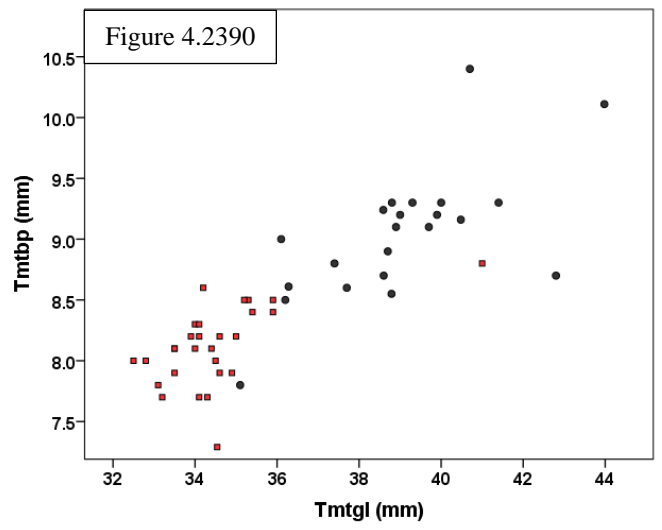
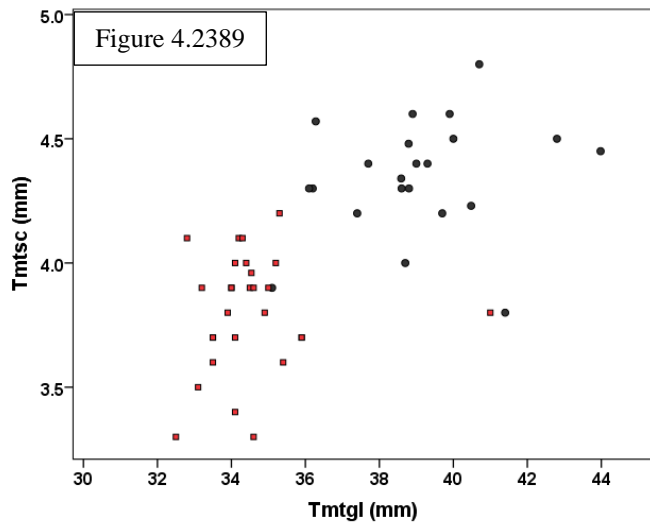
Anas platyrhynchos (wild and domestic form)/*Anas strepera*



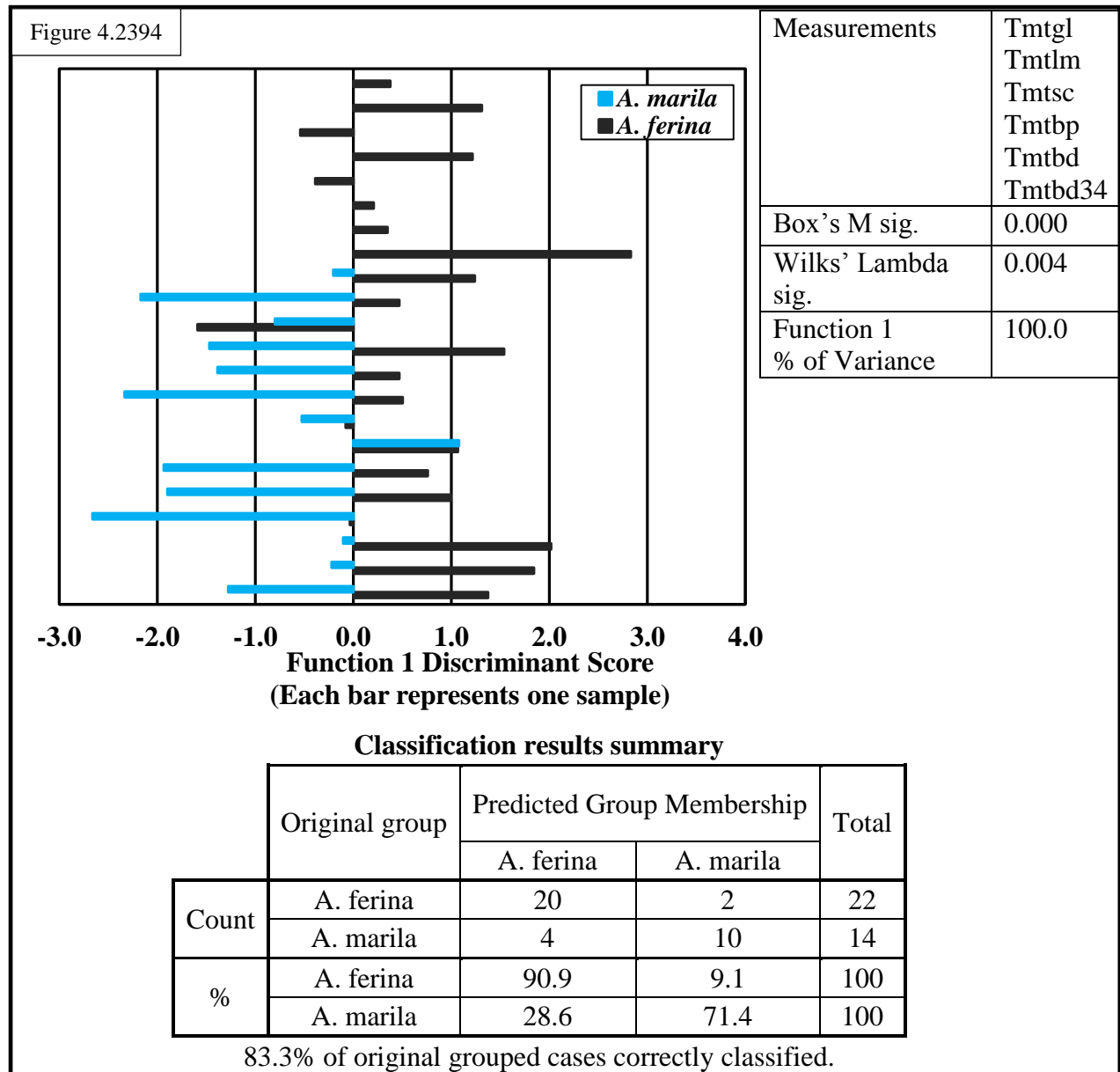
Anas querquedula/*Anas strepera*



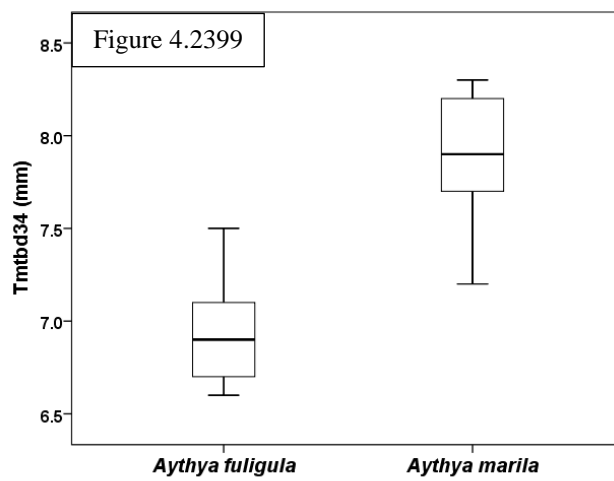
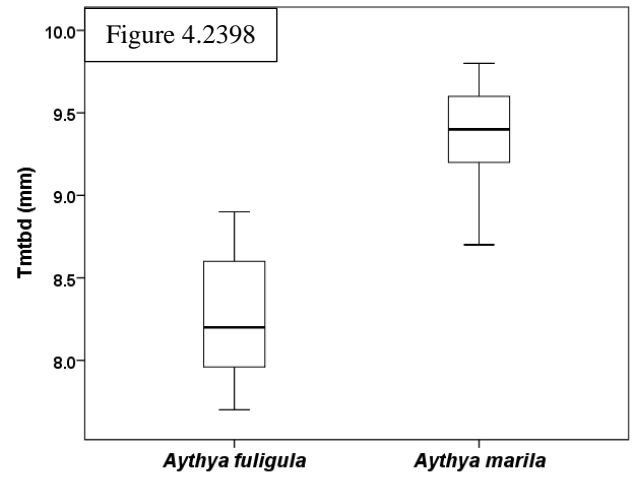
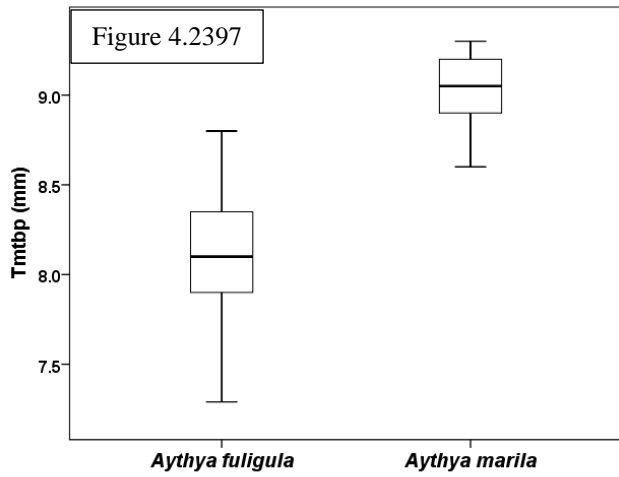
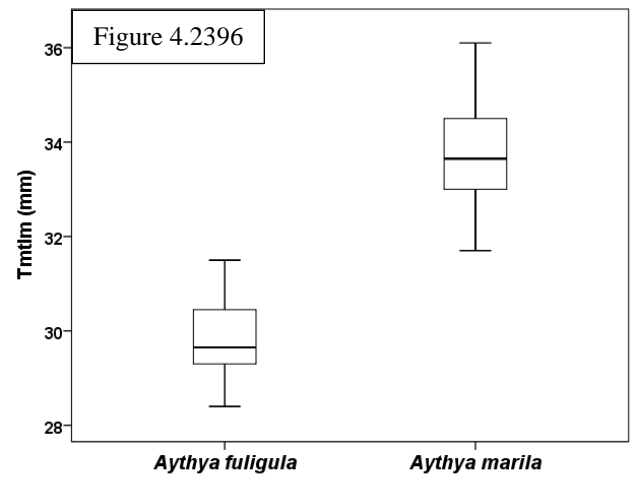
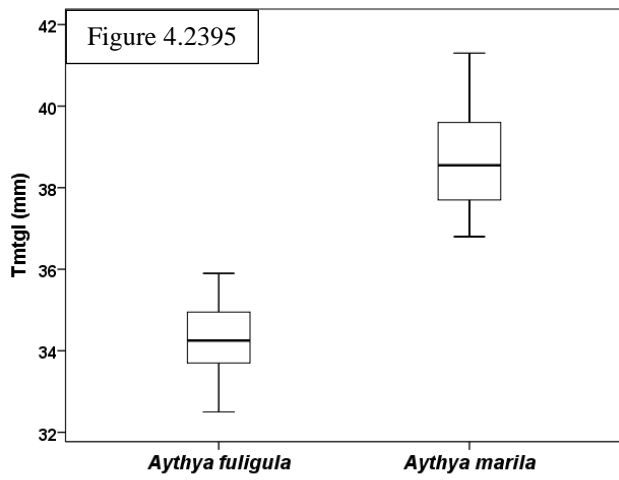
Aythya ferina/Aythya fuligula



Aythya ferina/*Aythya marila*



Aythya fuligula/*Aythya marila*



Melanitta fusca/Melanitta nigra

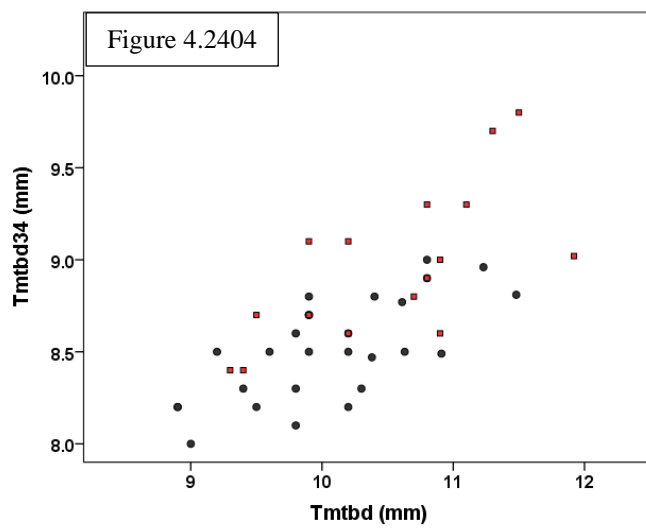
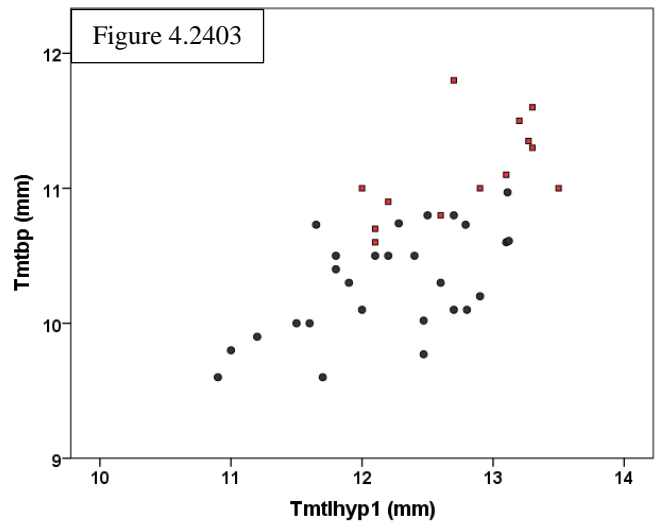
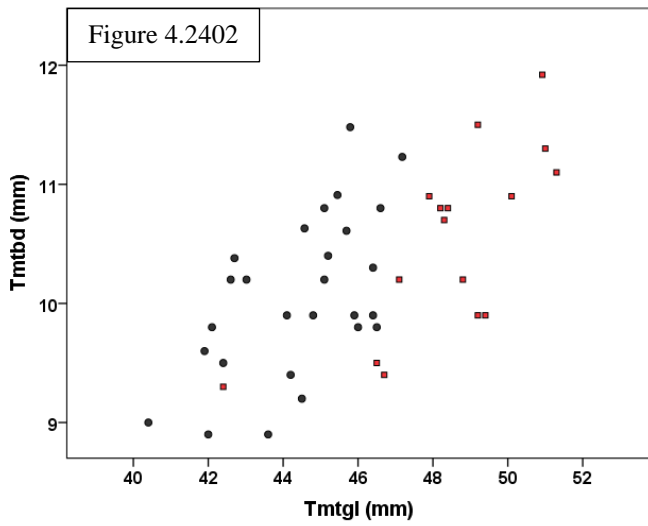
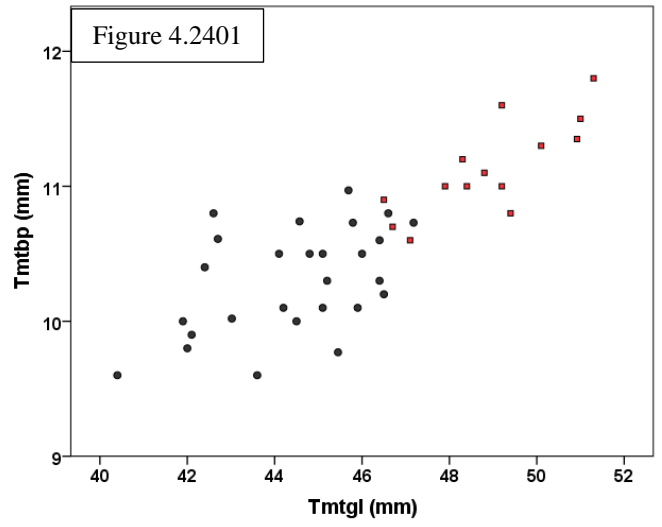
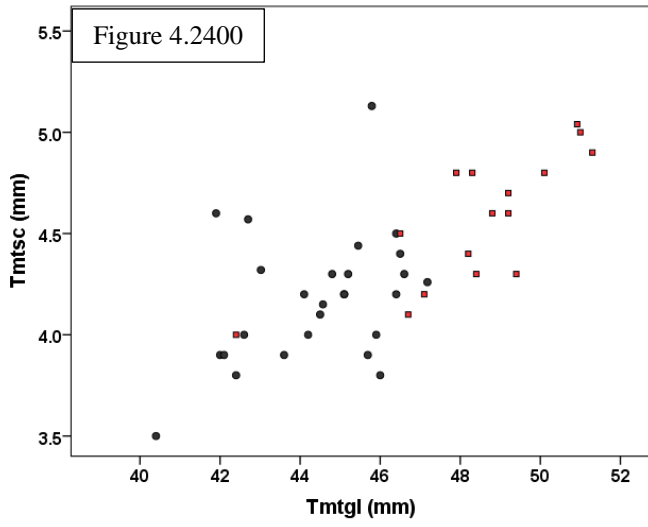
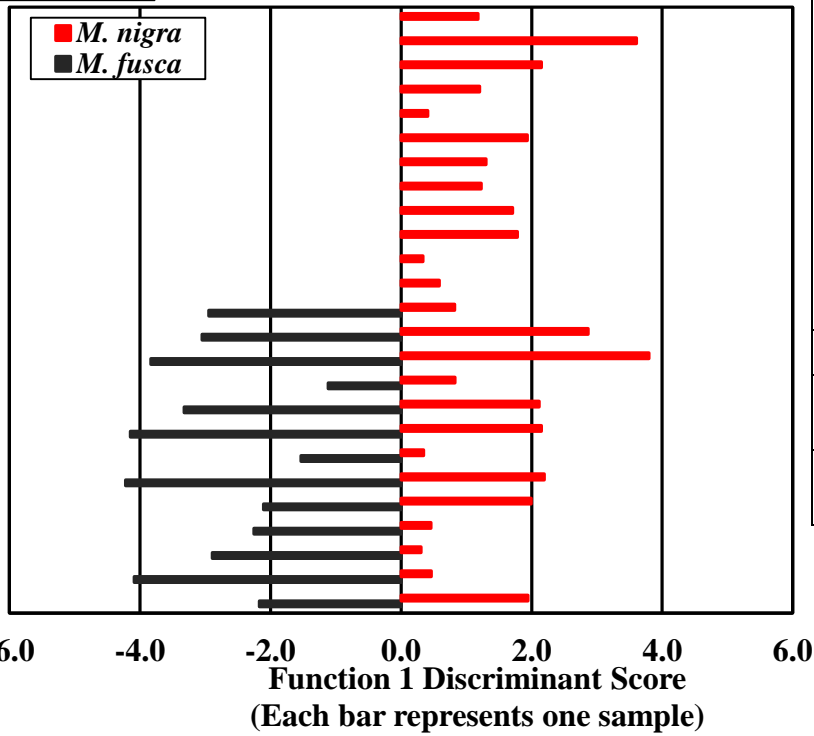


Figure 4.2405



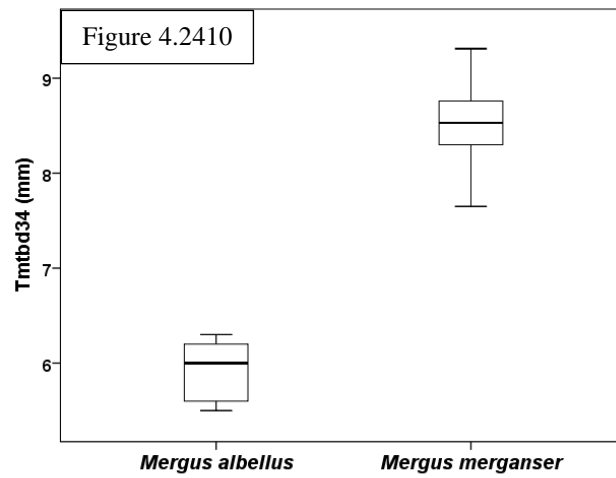
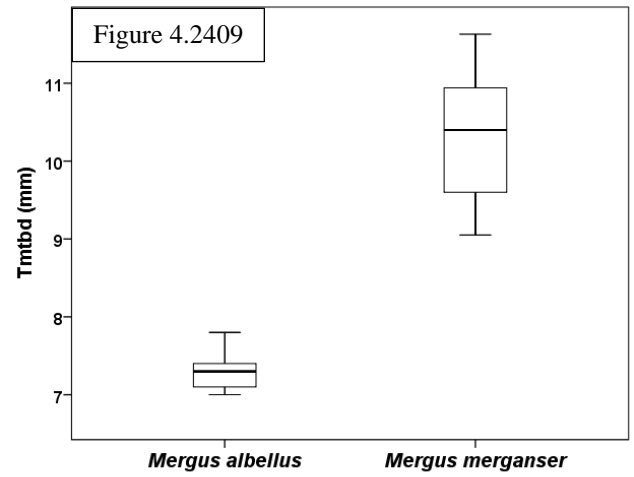
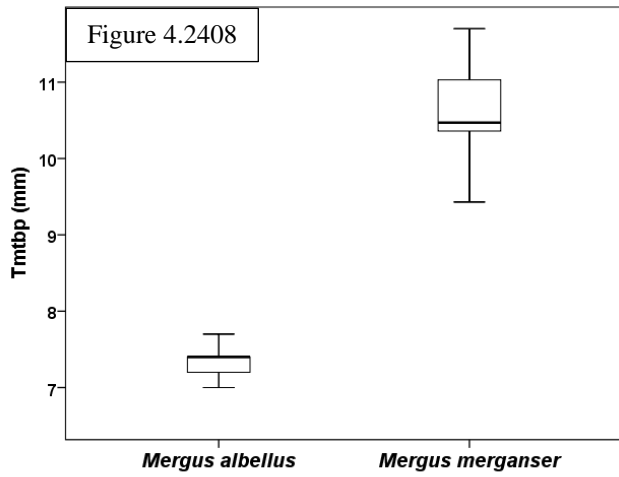
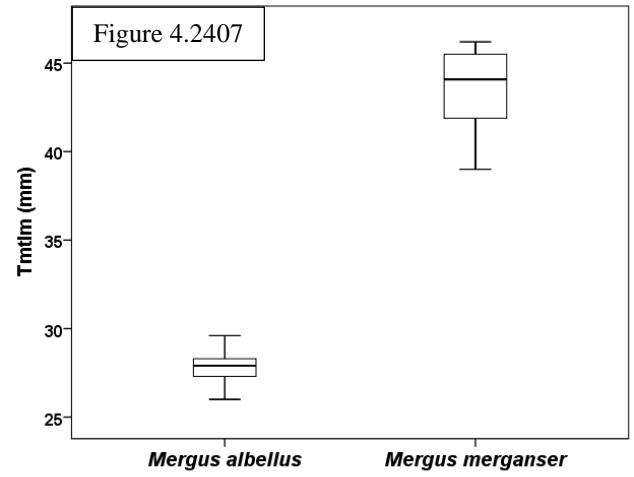
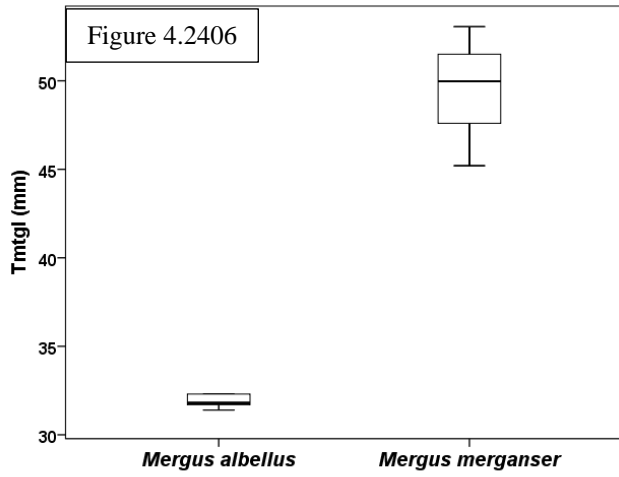
Measurements	Tmtgl Tmtlm Tmtsc Tmtbp Tmtbd Tmtbd34 Tmtdp Tmtgl/Tmtsc Tmtgl/Tmtbp Tmtgl/Tmtbd
Box's M sig.	0.003
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

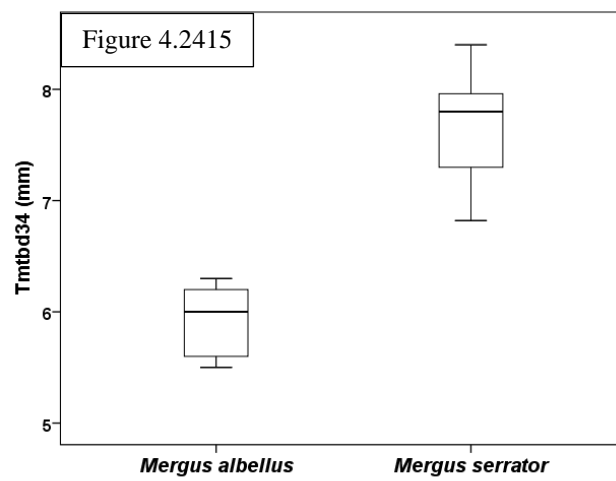
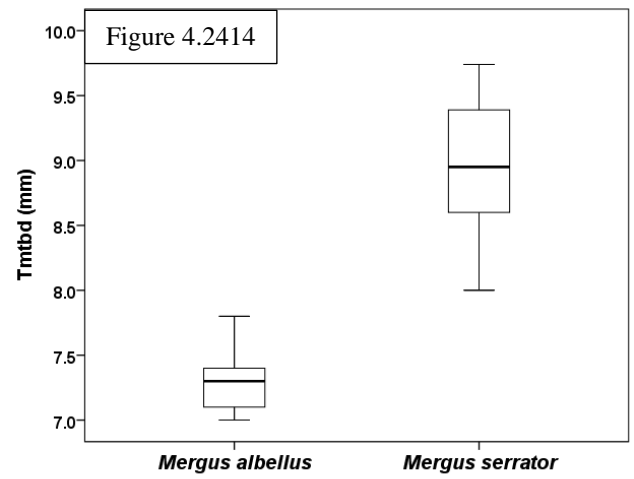
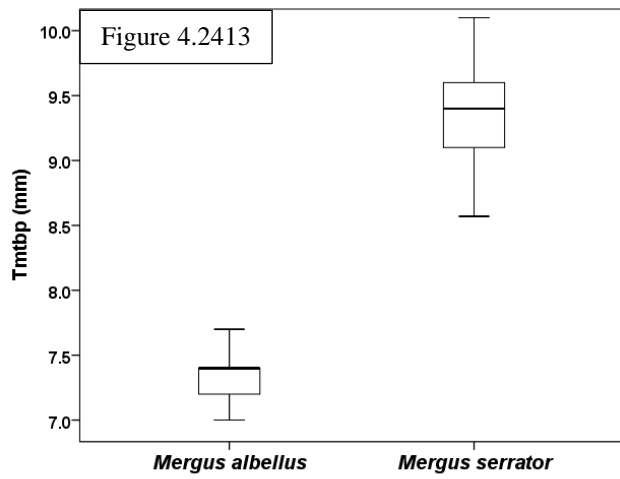
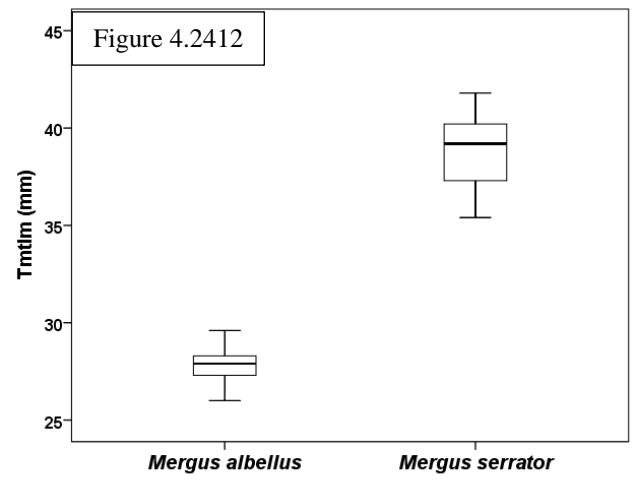
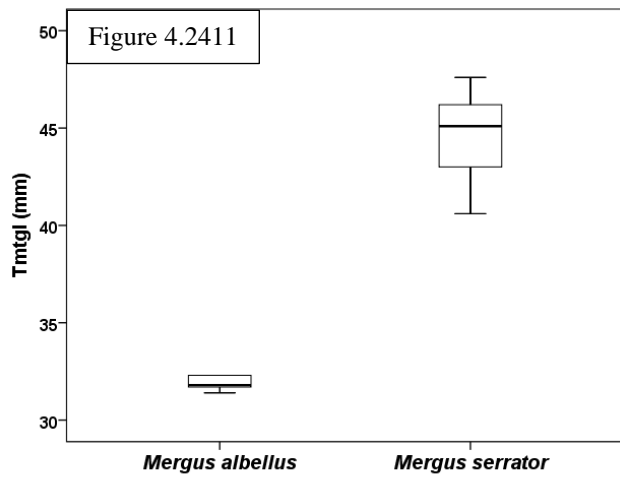
	Original group	Predicted Group Membership		Total
		M. fusca	M. nigra	
Count	M. fusca	13	0	13
	M. nigra	0	25	25
%	M. fusca	100.0	0.0	100
	M. nigra	0.0	100.0	100

100.0% of original grouped cases correctly classified.

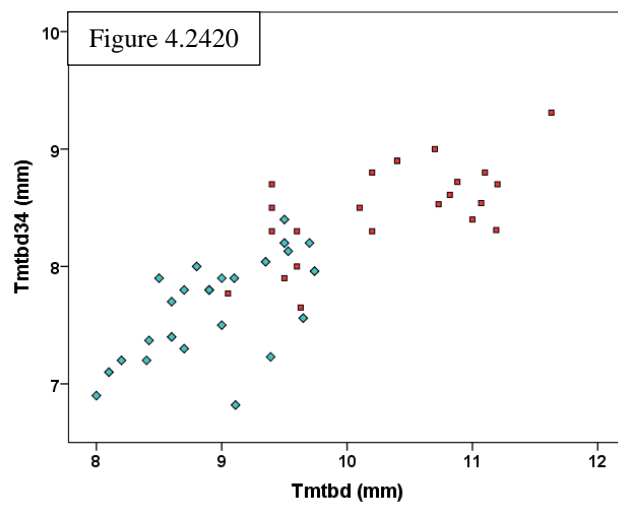
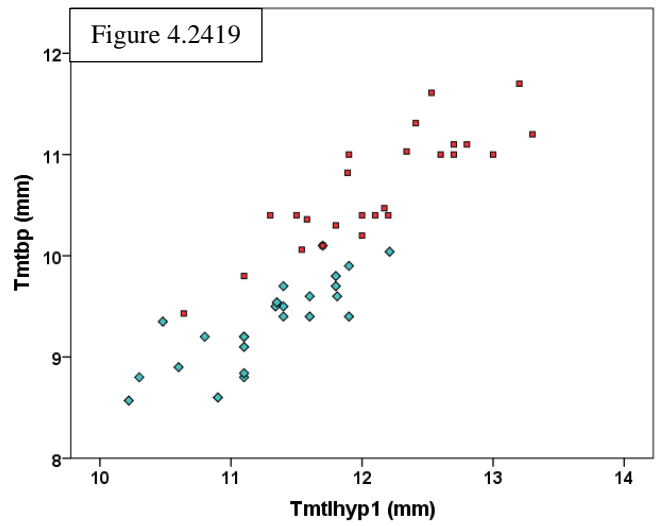
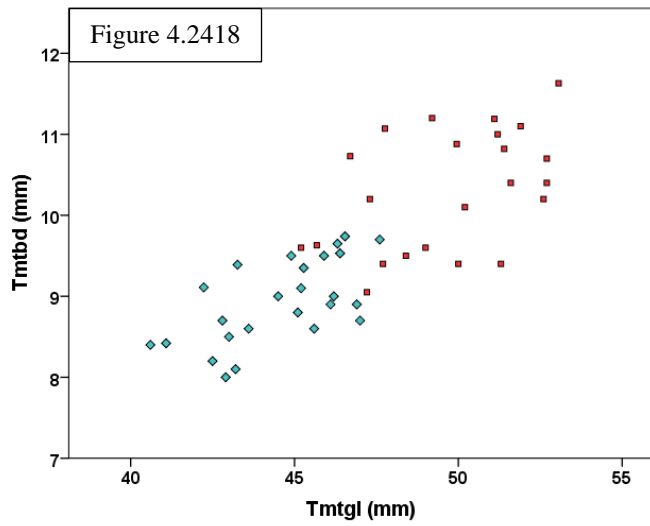
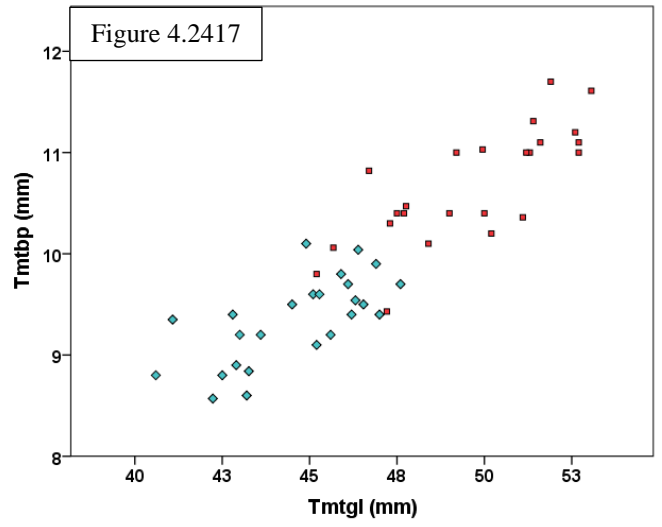
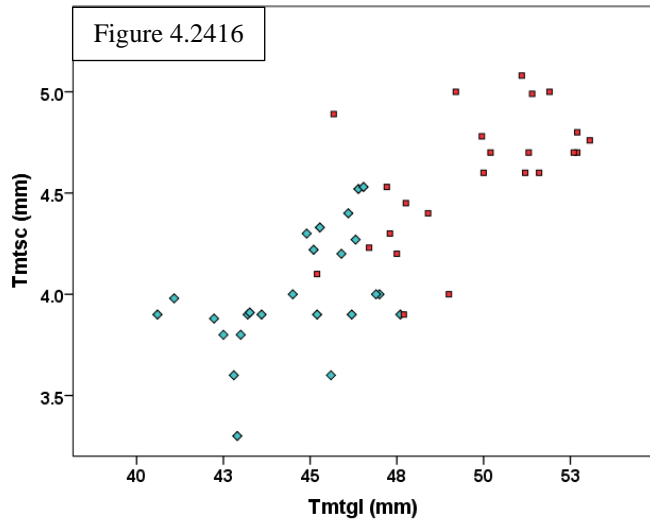
Mergus albellus/*Mergus merganser*



Mergus albellus/*Mergus serrator*



Mergus merganser/Mergus serrator



Wild compared to domestic (*Anas platyrhynchos*)

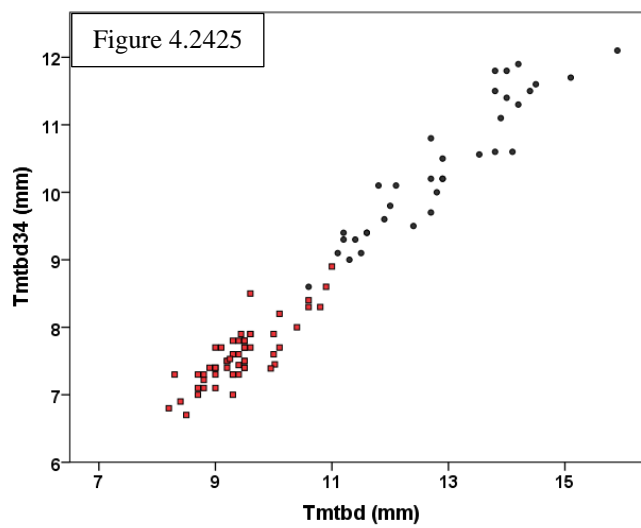
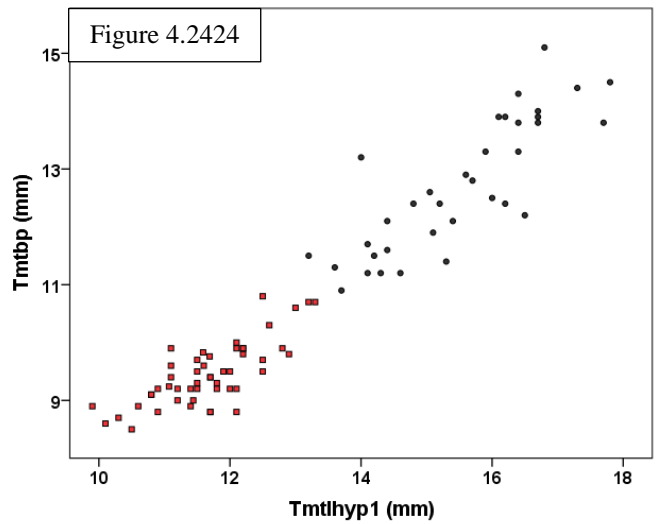
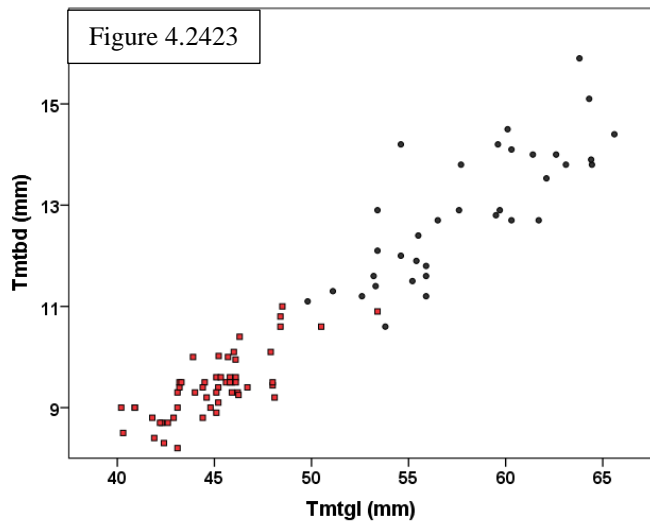
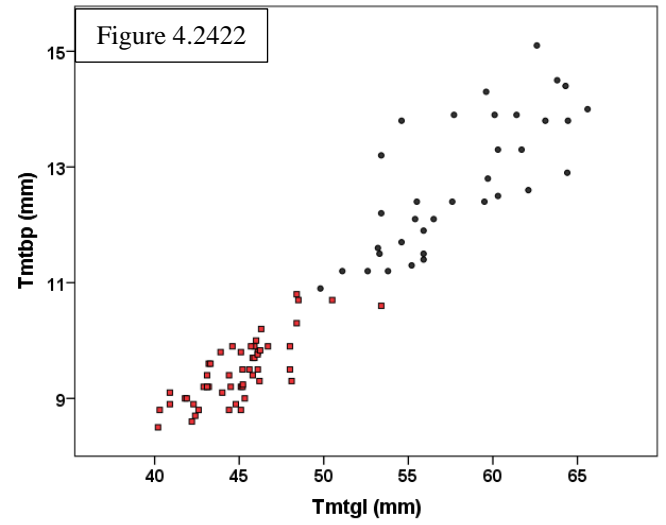
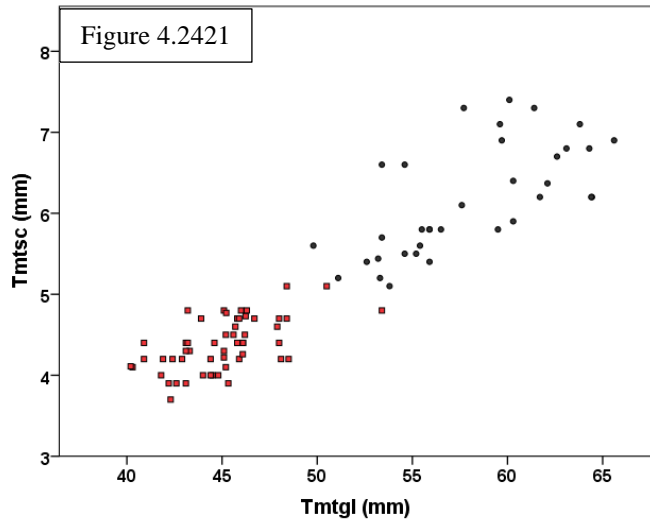
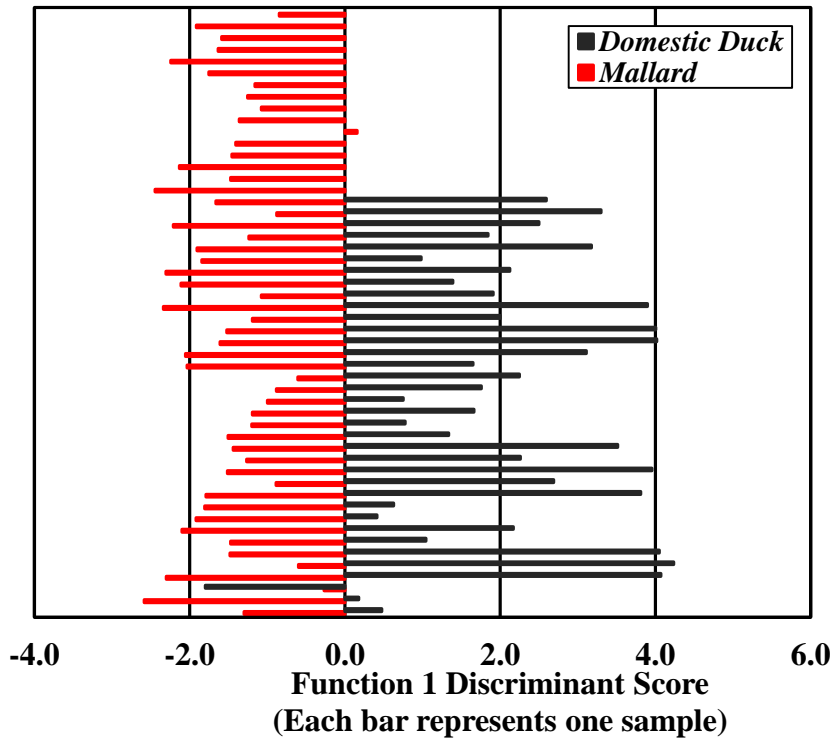


Figure 4.2426



Measurements	Tmtgl Tmtlm Tmtsc Tmtbp Tmtbd Tmtbd34
Box's M sig.	0.000
Wilks' Lambda sig.	0.000
Function 1 % of Variance	100.0

Classification results summary

	Original group	Predicted Group Membership		Total
		Domestic Duck	Mallard	
Count	Domestic Duck	33	3	36
	Mallard	0	52	52
%	Domestic Duck	91.7	8.3	100
	Mallard	0	100.0	100

96.6% of original grouped cases correctly classified.