Thickness measurements of total cornea and its layers in the bird species studied

		Thickness									
		Total Cornea		Epithelium		Bowman's Layer		Stroma		Descemet's Layer	
Samples' code	Species	CCFT	PCFT	CEp	PEp	CBL	PBL	CS	PS	CDL	PDL
A1	Asio stygius OS	261,92	377,14	8,84	9,06	6,32	3,02	242,69	360,73	1,59	1,61
A2	Asio stygius OD	247,61	907,26	10,23	8,76	2,27		229,47	885,66	2,26	3,05
B1	Crotophaga ani OS	164,36	221,2	35,44	29,72	3,07	2,67	120,5	180,91	2,06	0,96
B2	Crotophaga ani OD	180,19	220,31	39,99	22,93	5,41	5,4	142,29	183,9	1,12	1,59
C1	Pitangus sulphuratus	341,45	329	25,58	34	10,16	13,06	311,64	314,21	2,01	1,42
D1	Ramphastos toco	374,36	721,38	18,65	16,31	6,27	9,3	344,2	694,87	3,06	3,27
E1	Turdus rufiventris	179,33	192,25	19	21,09	3	3,34	140,45	143,45	3,14	2,11
F1	Rhea americana	327,76	439	39,95	39,03	3,62	5,77	299,71	399,14	4,61	3,17
G1	Ara macao	282,88	266,97	21,08	23,43	3,52	7,84	232,06	200,07	19,72	13,94
H1	Nyctibius griseus OS	211	341	7,68	11,67	2,7	2,93	195,63	306,2	2,01	1,59
H2	Nyctibius griseus OD	238	364	9,33	8,09	2,93	6,04	217,57	352,68	4,73	1,51

For species with more than one eye sampled, the average of the values was considered.

A1	Asio stygius OS	261,92	377,14	8,84	9,06	6,32	3,02	242,69	360,73	1,59	9,06
A2	Asio stygius OD	247,61	907,26	10,23	8,76	2,27		229,47	885,66	2,26	8,76
Mean		254,765	642,2	9,535	8,91	4,295	3,02	236,08	623,195	1,925	8,91
B1	Crotophaga ani OS	164,36	221,2	35,44	29,72	3,07	2,67	120,5	180,91	2,06	29,72
B2	Crotophaga ani OD	180,19	220,31	39,99	22,93	5,41	5,4	142,29	183,9	1,12	22,93
Mean		172,275	220,755	37,715	26,325	4,24	4,035	131,395	182,405	1,59	26,325
H1	Nyctibius griseus OS	211	341	7,68	11,67	2,7	2,93	195,63	306,2	2,01	12
H2	Nyctibius griseus OD	238	364	9,33	8,09	2,93	6,04	217,57	352,68	4,73	8
Mean		224,5	352,5	8,505	9,88	2,815	4,485	206,6	329,44	3,37	10

Legends:	
CCFT	Central Cornea Full Thickness
PCFT	Peripherical Corneal Full Thickness
CEp	Central Epithelium
PEp	Peripherical Epithelium
CBL	Central Bowman's Layer
PBL	Peripherical Bowman's Layer
CS	Central Stroma
PS	Peripherical Stroma
CDL	Central Descemet's Layer
PDL	Peripherical Descemet's Layer
OS	*oculus sinister* (left eye)
OD	*oculus dexter* (right eye)