Platygaster (Willow, AK) of contortionist group, ~~head~~ ~~thorax~~ antennae
Sp #3, #4, 4 frenal hooles-, near lucido-

10-5-96

Collection #		Platygaster #	Head W	Head L	Thorax W	Thorax L	Total length mm	Wing W	Wing L	Furcata of wing	TI W	TI L	TII W	TII L	T III	T IV	T V	T VI	T VII	Antenna stria length	aldo W	aldo L	# frenal hooles	
459B	♀	9	3.5	1.5	3.3	4.5	13.5	1.9	4.6	10.6	N	1.8	0.7	3.8	4.0	0.5	0.5	0.7	0.8	–	2.0	3.8	7	2	
459B	♀	10	3.4	1.7	3.6	4.6	13.2	1.9	4.5	11	N			3.9	4.0					–		3.9	7	2	
351Bb	♀	11	3.3	1.8	3.0	4.0	–	–	4.1	10	N	1.4	0.6	3.7	3.8	0.9	1.0	1.0	1.2	–	1.6	3.7	8.2	2	
037B	♀	12	3.3	[illegible]	3.0	4.0	–	–	–	–	–	1.6	0.6		3.2	0.4	0.4	0.5	0.5	–	1.0	3.0	5.6	2	
459B	♀	13	3.3	/	3.4	4.0	12.8	1.8	4.5	10.6	N	–	0.9	3.4	3.8	0.5	0.5	0.5	0.5	–	1.5	3.4	6.9	2	
459B	♀	14	3.2	1.4	3.3	4.5	13.1	1.8	4.4	10.4	N		0.8	3.3	3.6	0.5	0.5	0.5	0.7	–	1.7	3.3	6.8	2	
Ikes/Sterling	♂	46	3.3	1.5	3.2	4.6	11.5	1.6	4.2	9.8	N	1.6	0.4	3.0	3.4	0.3	0.3	0.4	0.3	0.3	1.3	3.0	5.6	2	
Teal near	♀	99	3.7	1.8	3.7	5.2	13.0	1.6	5.0	10.5	N			4.3	4.5	0.3	0.3	0.3	0.4	–	1.7	4.3	6.8	2	
aurifollis	♂	100	3.7	1.8	3.9	5.1	13.9	2.0	4.8	11.0	N	1.8	0.9	4.5	4.1	0.7	0.8	0.7	0.5	0.2	2.1	4.4	7.8	2	
"	♀	101	3.7	1.7	3.7	4.9	13.0	1.8	5.0	11.2	N	1.8		4.4	4.2	0.5	0.4	0.4	0.4	–	2.0	4.4	6.3	2	
Ei "	♀	102	3.6	1.5	3.3	4.4	–	–	4.6	9.9	N	–	–	–	–	–	–	–	–	–	–	–	–	2	
cida AK	♀	89	3.0	1.4	2.6	4.0	–	–	4.1	8.6	N	–	–	–	–	–	–	–	–	–	–	–	–	2	
"	♀	90	3.1	1.1	2.8	4.4	–	–	4.0	9.6	N	–	–	–	–	–	–	–	–	–	–	–	–	2	
"		91	–	–	2.4	3.5	–	–	3.5	8.7	N			3.2	3.2	–	–	–	–	–	1.7	3.2	–	2	
"	♀	93	2.8	1.0	2.5	3.6	11.6	1.6	4.0	8.9	N			3.8	3.0	0.8	0.6	0.5	0.9	–	1.2	3.3	7	2	
"	♀	92	–	–	2.7	3.1	–	–	3.7	9.5	N	0.5	0.6	3.8	3.7	1.1	1.0	0.6	0.4	[illegible]		3.8	7.6	2	
"	♀	94	3.1	1.2	2.5	3.8	–	–	4.0	9.5	N	–	–	–	–	–	–	–	–	–	–	–	–	2	
"	♀	95	2.7	1.0	2.4	3.5	–	–	3.6	8.4	N	–	–	–	–	–	–	–	–	–	–	–	–	2	
"	♀	96	3.1	1.0	2.8	4.0	12.0	1.7	4.5	10	N	1.8	0.6	4.2	3.9	1.0	0.7	0.5	0.4	–	1.3	4.2	7.5	2	
"	♀	97	2.9	1.3	2.5	3.5	12.1	1.7	4.0	9.1	N		0.5	3.2	3.0	1.0	0.8	0.5	0.7	–	1.3	3.2	6.5	2	
"	♀	98	3.1	1.3	2.9	4	12.5	1.8	4.3	9.4	N		0.6		3.6	1.0	1.0	0.5	0.8	–	2.0	3	8		
174	♀	49	2.4	1.1	2.0	2.5	7.3	1.03	2.5	6.0	N	1.1	0.4	2.1	2.0							2.0	3.5	2	oloosholmatch
1520	♀	54	2.4	1.1	2.2	2.8	8.6	1.2	2.9	7.5	N	1.1	0.4		2.6	0.5	0.5	0.5	0.7	–			5.0	2	"
1505	♀	53	3.0	1.4	2.7	3.5	12.1	1.7	4.0	9.4	Y	1.4	0.7	3.0	3.3	0.5	0.5	0.5	0.7	–	1.2	3.0	6.0	2	"
(Perlula)	♀	55	2.8	1.3	2.8	3.4	9.2	1.3	3.6	7.8	N	1.3	0.5	2.7	2.8	0.4	0.4	0.4	0.4	–	0.7	2.7	4.5	2	"
122B)	♀	56	3.2	1.5	2.8	4.0	12	1.7	4.0	9.8	Y	1.5	0.9	3.1	3.6	0.7	0.8	0.6	0.8	–	1.3	3.1	6.5	2	

Collection #		Platy rotation	Head W	Head L	Thorax W	Thorax L	Total length mm	Wing W	Wing L	Rimosa	T I W	T I L	T II W	T II L	T III L	T IV L	T V L	T VI	T VII	Fovea Gap	Ocelo W	Ocelo L	# flagellar hooks	
4274B 4)	♀	57	3.1	1.8	2.8	3.8	11.5	1.6	3.7	9.8	N	1.3	0.7	3.1	3.2	0.4	0.4	0.5	0.5	–	1.5	3.1	5.8	2	
4332B 5)	♀	59	3.7	1.8	3.3	4.4	12.8	1.8	4.6	11	Y	1.7	0.7	4.0	4.3	0.3	0.3	0.4	0.5	–	2.1	4.0	6.7	2	
4316b	♀	63	3.1	1.4	2.8	3.5	11.3	1.6	3.5	9.6	N	1.1	0.7		3.9	0.4	0.4	0.5	1.0	–	1.5	2.7	6	2	maybe small #4
4132	♀	58	3.4	1.6	3.2	4.3	12.5	1.8	4.6	11	N	1.6	1.0	3.4	4.0	0.3	0.4	0.6	0.8	–	1.3	3.4	6.5	2	
4087	♀	60	3.3	1.5	3.0	4.0	11.8	1.7	4.3	10	N	1.6	0.6	.	3.4	0.5	0.5	0.6	0.5	–	1.3	3.5	6.3	2	
4054B 4)	♀	81	3.3	1.1	3.1	3.8	11.5	1.6	4.8	9.8	N	1.9	0.6	3.3	3.4	0.5	0.4	0.5	0.5	–	1.7	3.2	6.0	2	
4073B	♀	66	3.8	1.8	3.4	4.7	–	–	4.9	11.5	N	1.6	1.0	3.5	4.3	1.2	0.8	0.9	1.0	–	1.8	3.5	9.2	2	
4087	♀	65	3.2	1.5	2.8	4.0	12.3	1.7	4.1	10.3	Y	1.6	0.8	3.1	3.6	0.6	0.6	0.5	0.8	–	1.3	3.1	6.9	2	
4077	♀	71	3.4	1.5	3.3	4.5	12.9	1.8	4.5	10.1	N		0.8	3.5	3.8	0.5	0.4	0.5	0.8	–	1.7	3.5	7	2	
4087	♀	64	3.2	1.5	3.0	4.0	11.5	1.6	4.3	10	N	1.5	0.8	3.1	3.5	0.4	0.5	0.5	0.6	–	1.4	3.1	6.0	2	
4054B 11)	♀	81	3.2	1.6	2.9	3.6	11.0	1.5	3.9	9.5	N	1.7	0.9	3.1	3.5	0.4	0.4	0.5	0.6	–	1.7	3.3	6.3	2	
4087	♀	67	2.9	1.3	2.7	3.1	11.2	1.6	3.5	8.5	N		0.7	2.6	2.7	0.5	0.7	1.1	0.6	–	1.0	2.6	6.4	2	maybe small #4
4361b	♀	69	3.3	1.5	3.1	4.1	11.2	1.6	4.4	10.3	Y	1.4	0.8	3.3	3.6	0.4	0.3	0.5	0.4	–	1.5	3.0	5.8	2	
4351B	♀	72	3.3	1.4	3.0	4.5	13.	1.8	–	–	–	1.5	0.7	3.5	3.7	0.5	0.5	0.6	0.8	–	1.5	3.5	6.7	–	
4077	♀	62	3.0	1.5	2.7	3.7	10.6	1.5	3.7	9	N	1.0	0.7	2.8	3.3	0.3	0.4	0.5	0.6	–	1.4	2.8	5.5	2	does not match
4054B 4)	♀	80	3.2	1.5	2.9	3.9	11	1.5	3.9	9.6	N	1.2	0.8	3.1	3.5	0.5	0.6	0.6	0.6	–	1.3	2.9	6.0	2	
4459B	♂	42	3.3	1.6	3.2	4.0	10.3	1.5	4.7	10.3	Y	1.4	1.0	3.5	3.5	0.4	0.3	0.3	0.5		2.0	3.5	6.1	2	
4571Bm	♂	48	3.1	1.3	2.8	3.8	10.2	1.40	4.1	9.5	N	1.5	0.8	2.7	3.2	0.4	0.4	0.3	0.3	0.2	1.5	2.7	5.2	2	
4288B 4)	♂	44	3.2	1.5	3.0	4.0	–		4.0	9.5	N	1.4	0.7	3.1	3.2	0.3	0.2	0.2	–	–	1.2	3.1	4.8	2	
4074	♂	43	3.0	1.3	2.8	3.8	9	1.3	3.7	8.5	N	1.0		2.8	3.1	0.2	0.2	0.3	0.3	0.2	1.5	2.8	4.5	2	does not match (
4383	♀	73	3.4	1.5	3.2	4.3	12	1.7	4.5	11	Y	1.5	0.9	3.3	3.7	0.4	0.4	0.5	0.9	–	1.7	3.3	6.0	2	
4383	♀	70	3.3	1.5	3.0	4.0	12.5	1.8	4.3	10.8	Y	1.3	0.8	3.7	3.3	0.5	0.5	0.6	0.8	–	1.5	3.3	6.7	2	
4505	♀	77	3.0	1.5	3.0	3.5	11.5	1.6	4.3	9.6	Y	1.4	0.9	2.8	3.3	0.5	0.6	0.7	0.9	–	1.2	2.8	6.7	2	maybe small #4
4107	♀	76	3.0	1.5	2.9	4.0	11.8	1.7	4.2	10	Y	1.5	0.7	3.7	3.7	0.5	0.4	0.5	0.9	–	1.8	3.0	6.0	2	
4316b	♀	75	3.0	1.5	2.8	3.7	10.8	1.5	4.0	9.7	N	1.3	0.7	2.7	3.4	0.4	0.4	0.5	1.0	–	1.4	2.7	6.0	2	
4087	♀	74	3.0	1.3	2.6	3.8	–		3.7	9.1	Y	–	–	–	–	–	–	–	–	–	–	–	–	2	maybe small #4
4545	♀	82	3.0	1.5	2.9	4.1	11.5	1.6	4.4	11.5	N	1.3	0.8	3.2	3.7	0.6	0.4	0.3	0.6	–	1.7	3.2	6.1	2	

Collection #		Specimen #	Head W	Head L	Thorax W	Thorax L	Leg	Wing W	Wing L	Fossil	T I W	T I L	T II W	T II L	T III	T IV	T V	T VI	T VII	Tegmen W	Tegmen L	Abdomen W	Abdomen L	Fossil #
4096	♂	1	3.5	1.5	3.5	4.8	11.5	1.6	4.9	10.7	N	1.9	0.9	3.9	4.0	0.3	0.3	0.3	0.3	0.2	1.5	4	5	2
4502B	♂	3	3.3	1.5	3.5	4.5	11.7	1.65	4.4	10	N				3.5									2
4459B	♂	4	3.5	1.6	3.5	4.7	11.5	1.6	4.5	10.5	?	1.1	1.0	3.4	3.6	0.4	0.3	0.4	0.4	0.2	1.2	3.4	5.5	2
4459B	♂	5	3.3	1.6	3.3	4.5	11.0	1.55	4.6	11.0	?	½	1.0	3.3	3.6	0.3	0.3	0.3				3.3	5.5	2
4459B	♂	6	3.4	1.6	3.3	4.7	11.0	1.55	4.4	10.3	N	0.9	1.8	3.7	3.5	0.3	0.2	0.2	0.2	0.2	1.0	3.5	4.5	2
4459B	♂	7	3.3	1.4	3.5	4.3	12.1	1.7	4.6	10.5	Y	1.0	1.0	3.7	3.6	0.5	0.5	0.5	0.6	0.2	1.5	3.5	6.0	2
4305C1	♂	15	4.1	2.1	4.6	6.5	15.5	2.2	6.4	13.6	Y		1.0										7.6	3
4333C1b	♂	19	3.6	1.7	4.2	5.6	14.4	2.0	5	12.2	Y	1.9	1.0	3.7	4	0.4	0.4	0.3	0.3	0.2	2.0	3.7	6.6	3
4305C1	♂	20	4.0	2.0	4.5	6.2			6	13	Y													3
4070	♀	21	3.8	1.5	4.0	5.5	14.5	2.0	5.5	12.7	Y		1.0	3.9	4.1	0.7	0.6	0.7	0.8	–	2.3	4.0	8	3
4070	♀	22	4.0	1.7	4.2	5.8	16.0	2.2	5.8	12.5	Y	1.8	1.0	4.4	4.6	0.7	0.7	0.7	0.7	–	3.0	4.4	8.6	3
4070	♀	23	3.9	1.6	4.2	5.5	15.0	2.1	5.3	12.3	Y	1.7	1.2	3.8	4.2	0.7	0.7	0.7	0.7	–	2.2	3.8	8.	3
4459B	♂	8	3.2	1.5	3.3	4.1	11.0	1.55	4.2	10.0	Y	≈	0.8	3.3	3.1	0.4	0.5	0.5	0.5	0.3			5.7	2
4096	♀	16	4.0	2.0	4.4	6.0	14.2	2.0	5.5	12.6	Y	2.0	1.2	4.5	4.7	0.5	0.6	0.7	0.8	–	2.6	4.5	8.2	4
Pennsylvania	♀	40	3.7	1.4	3.9	5.2	15.5	2.1	4.5	10.4	N	2.0	1.0	3.8	3.8	0.9	0.9	0.9	0.7	–	2.1	3.7	8.0	3
11	♂	41	3.5	1.5	3.6	5.0			4.3	10.3	N													3
4074	♀	24	4.0	1.9	4.5	5.8	15.7	2.2	6	13.2	Y	2.1	1.0	4.5	4.6	0.5	0.5	0.5	0.6	–	3.0	4.3	7.8	3
4325A7	♀	25	3.6	1.9	4.0	5.1	15.6	2.2	5.3	12.2	Y	1.7	0.8	4.0	4.0	0.8	0.7	0.7	0.6	–	2.2	4.0	7.9	3
4460B	♀	26	3.1	1.5	2.9	3.9	12.0	1.7	4.1	9.8	N	1.6	0.9	3.4	3.2	0.6	0.7	0.8	0.7	–	1.5	3.5	7.0	2
4074	♀	27	3.5	1.7	3.8	5.0	13.0	1.8	4.8	11.0	Y	1.5	1.0	3.5	3.5	0.7	0.6	0.6	0.6	–		3.9	7.3	4
4074	♀	28	3.7	1.5	4.1	5.6	14.6	2.0	–	–	–	2.1	1.1	4.1	4.3	0.5	0.5	0.5	0.5	–	2.5	4.2	7.7	1
4096	♀	29	3.9	1.6	4.4	5.6	15.2	2.1	5.5	13	Y	2.0	1.3	4.2	4.6	0.6	0.5	0.6	0.6	–	1	4.2	8.0	3
4339A4	♀	30	3.2	1.7	3.5	4.7	13.5	1.9	–	–	–	1.6	1.0	3.5	3.8	0.3	0.4	0.6	0.6	–	1.8	3.5	6.5	3
4333A3	♀	31	3.7	1.5	4.0	5.4	14.6	2.0	5.3	12.4	Y	1.9	1.0	4.3	4.3	0.8	0.6	0.5	0.7	–	2.3	4.3	8	3
4333C4a	♀	32	4.0	1.7	4.3	5.9	15.5	2.1	5.9	12.8	Y	2.1	1.0	4.1	4.5	0.5	0.6	0.5	0.7	–	2.2	4.1	7.9	3
4333C1a	♀	33	3.8	2.0	–	5.3	14.7	2.1	5.5	11.8	Y	2.2	1.0	4.1	4.5	0.5	0.5	0.5	0.7	–	2.2	4.1	7.8	3
4338C3	♀	34	3.7	1.8	4.0	5.5	14.6	2.1	5.2	11.5	Y	1.9	1.0	3.8	4.3	0.5	0.5	0.5	0.6	–	2.5	3.8	7.1	3
4074	♀	35	4.1	1.9	4.5	5.7	15.9	2.2	5.5	12.6	Y	1.8	1.0	4.7	4.6	0.4	0.5	0.6	0.6	–	2.6	4.7	7.9	3
4305C1	♀	36	4.0	1.6	4.3	6.0	15	2.1	5.5	12	Y	2.0	1.0	4.5	5.0	0.5	0.4	0.5	0.5	–	2.5	4.5	7.9	3
4305C1	♀	37	4.0	1.6	4.3	5.6	15	2.1	5.7	12.8	Y	2.1	1.0	4.3	5.0	0.5	0.5	0.5	0.6	–	2.0	4.3	8.3	3
4305C1a	♀	38	4.0	2.0	4.4	5.6	–	–	5.7	12.5	Y	1.8	1.0	4.3	4.5	0.5	0.4	0.6	0.7	–	2.3	4.3	8.0	3

10/5/96

Salix candida complex

# Collection		Plaky antitheses #	Leaves W	Leaves L	Petiole W	Petiole L	Total length	Petiole length	Lamina W	Lamina L	Juvenile	TI W	TI L	TII W	TII L	TIII	TIV	TV	TVI	TVII	Hairy Surface	Glands N	Glands L	# Primary Veins	Petiole Glands (0–5)	Petiole Glands (Mean)	
4545	♀	79	2.5	1.1	2.2	2.8	8.9	1.26	3.7	8.3	N	0.9	0.6	2.5	2.5	0.3	0.3	0.3	0.3	–	0.7	2.5	4.5	2			does not match known Salix sp.
4425	♀	83	2.5	1.2	2.2	3.0	–	–	3.6	8	N	–	–	–	–	–	–	–	–	–	–	–	–	2			
4425	♀	84	–	–	–	–	7.5	–	2.8	7	–	–	–	2.4	2.7	0.3	0.3	0.3	0.4	–	0.7	2.4	4.6	–			
4545	♀	78	2.2	1.2	1.9	2.5	7.5	1.0	2.9	7	N	0.8	0.5	1.9	2.3	0.3	0.3	0.4	0.5	–	0.7	1.9	4.2	2			
4545	♂	85	2.3	1.0	2.1	2.5	7	1.0	3.2	7.5	N		0.5	2.0								2.0	3.4	–			
4107	♂	87	2.5	1.0	2.3	2.8	7.9	1.1	3.5	7.5	N											2.0	4.5	2			
4383	♂	86	2.4	1.1	2.3	2.8	8.1	1.1	3	7	N											2.3	4.5				
4087	♂	50	2.9	1.2	2.7	3.5	9.5	1.3	3.6	8	N	1.3	0.8	2.5	2.8	0.4	0.4	0.4	0.3	0.2	1.0	2.5	4.5	2			
4077	♂	51	3.3	1.3	3.1	4.5	11.8	1.7	4.5	10.	N	1.8	0.7	3.6	3.7	0.3	0.3	0.3	0.3	0.2	1.0	3.6	5.8	2			
4087	♂	52	3.0	1.2	2.1	3.1	9.6	1.4	4.0	9.0	N	1.3	0.6	3.0	3.0	0.2	0.2	0.2	0.4	0.1	1.0	3.0	4.0	2			maybe small #4
4096	♀	99	4.0	1.6	4.4	6	15.5	2.2	5.5	13	Y	2.0	1.1	4.2	4.5	0.5	0.5	0.5	0.1	–	2.1	4.2	8	3			
4615A	♀	103	3.3	1.1	3.3	4.3	11.9	1.7	4.2	9.2	Y	1.8	0.8	3.4	3.6	0.6	0.6	0.5	0.7		2.0	3.4		3			
4641B	♀	112	3.5		3.7	5.1	13.5		4.7	10	N		0.9	3.7	3.7	0.5	0.5	0.5	0.6	–	1.5	3.7	6.6	4			
4615B	♀	111	3.6	1.5	3.5	4.8	13.9		4.7	12.1	Y		0.9	3.6	4.6	0.7	0.6					3.6	7.8	3			
4615	♀	110	3.5	1.5	3.4	4.6	13.2		4.5	11.8	Y		0.7	3.7	4.0	0.7	0.6	0.6	0.6	–	2.0	3.7	7.2	3			
4615 T	♂	109	3.5	1.5	3.4	4.6	13		4.5	12.1	Y	1.5	1	3.5	3.2	0.7	0.4	0.5	0.5	0.2	2.0	3.5	6.8	3			
4615 T	♀	108	3.3		3.2	4.0	12.8		4.4	11	Y		0.5	3.1	3.3	0.7	0.6	0.7	0.6	–	1.5	3.1	6.7	3½			2 on left 3 on right / unpothyaline
4615 T	♂	107	3.3	1.3	3.2	4.1	10.8		4.3	11	Y	1.3	0.7	3.5	3.3	0.4	0.4	0.5	0.4	0.2	1.3	3.3	6.0	3½	0		3 on left 2 on right
4615 T	♂	106	3.5	1.1	3.4	4.0	11.7		4.4	12	Y		0.1	3.5	3.3	0.5	0.4	0.5	0.5	0.3		3.5	5.7	3		4.8	
4615 T	♀	105	3.6	1.6	3.5	4.7	13.5		4.5	12.6	Y	1.6	1.0	3.3	3.7	0.6	0.6	0.7	0.6	–		3.3	7.5	3½		5.0	
4615 T	♀	104	3.3	1.5	3.2	4.2	13.2		–	–	Y	–	–	–	3.5	–	–	–	–	–	–	3.5	7.0	3	1	4.9	
4623B	♀	113	3.6	1.5	3.6	4.7	13.2		4.9	10.7	Y	1.5	1	3.8	3.7	0.5	0.5	0.5	0.6		2.0	3.7	7.0	3	1	5.3	? olivaceifrondis-like -
4623B	♂	115	3.5	1.5	4.0	5.5	13.9		5.5	11.5	Y	1.5	0.9	4.0	4.1	0.2	0.2	0.2	0.2	0.3	1.5	4.0	6.1	2	2	6.0	
4623B	♀	111	3.9	1.6	4.3	5.5	14.5		5.6	12	Y	2.2	1.0	4.3	4.8	0.2	0.2	0.6	0.5	–	2.1	4.3	7.4	3		6.3	
4613T	♀	120	3.4	1.7	3.3	4.3	13		4.3	11.2	Y	1.7	0.8	3.2	3.6	0.1	0.1	0.6	1.2		1.6	3.2	7	2	0	4.7	
4680	♀	181	3.0	1.2	3.3	3.8	10.2		4	9.7	N											3	5	2	1		does not match known Salix sp.
4680	♀	184	3.3	1.6	3.2	4.1	10		4.2	9.2	N			3.5	3	0.4	0.3	0.3			1.5	3.3	5	2		4.1	" ?
4647T	♀	132	3.5	1.5	3.6	4.5	14.2		4.5	11.5	Y	1.5	0.8	3.6	3.6	0.1	0.7	0.7	0.7	–		3.6	6.5	2			
4613T	♀	185	3.4	1.5	3.5	4.3	13.6		4.5	11.9	Y	1.3	1.0	3.8	3.7	0.8	0.7	0.6	0.7	–	1.8	3.8	7.3	2		4.7	

Collection #		Platy Centerline #	Head W	Head L	Thorax measured anterior ♀	Thorax measured anterior L	Total Length mm	Wing W	Wing L	Curated wing	I-T W	I-T L	II-T W	II-T L	III-T	IV-T	V-T	VI-T	VII-T	Aorta length	Aorta width ♀	Aorta width L	# Pronuclei	Luminal Longitudinal Index 0-5	Thorax Aorta Measured Calculated
4649A	♀	182	3.2	1.3	3	4	13	4.3	10.6	Y	1.3	0.4	3	3.3	0.6	0.7	0.7	0.5	–	1.5	3	7	2	0	
4613T	♀	183	3.4	1.4	3.3	4.5	13.1	4.5	11.8	Y	1.6	0.8	3.5	3.6	0.7	0.7	0.7	0.7	–	2.0	3.5	7	2	0	
4613T	♀	187	3.3	1.6	3.2	4.2	13	4.5	11.2	Y	1.5	0.8	3.3	3.5	0.6	0.7	0.6	0.6	–	1.5	3.3	7.0	2	0	4.1
4613T	♂	189	3.5	1.5	3.3	4.2	12	4.5	12	Y	1.3	0.8	3.6	3.4	0.6	0.5	0.4	0.4	0.2	1.5	3.6	6.2	2		4.5
4613T	♀	188	3.6	1.4	3.5	4.6	13.1	4.2	12	Y	1.1	0.7	3.5	4.1	0.7	0.7	0.6	0.6	–	1.6	3.5	7.6	2	0	5.1
4613T	♀	186	3.6	1.5	3.3	4.5	13.5	4.2	11.8	Y		1.0	3.6	4.3	0.9	0.8	0.6	1.0		1.5	3.6	7.6	2	0	5.0
4613T	♂	180	3.6	1.5	3.3	4.3	12.8	4.4	11.8	Y	1.6	1.0	3.6	3.5	0.6	0.8	0.6	0.5	0.3	1.5	3.6	6.3	2	0	5.0
~~4613A~~	~~♂~~																			2.0			2		
4613T	♂	179	3.4	1.5	3.6	4.5	13	5.1	12.3	Y	1.8	0.7	3.8	4.0	0.7	0.5	0.5	0.7	0.2	2.0	3.8	6.6	2		4.9
4613T	♀	177	3.3	1.4	3.0	4.1	13.1	4.7	11.5	Y	1.5	0.9	3.3	3.6	0.8	0.7	0.8	0.8	–	1.5	3.3	7	2	0	4.1
4649A	♂	178	3.1	1.5	2.7	3.6	10.2	3.59		Y	1.5	0.7	2.5	3.2	0.2	0.2	0.3	0.3	0.2		2.5	5.1	2	0	4.3
4613T	♀	175	3.5	1.5	3.5	4.3	15.2	4.7	12.3	Y	1.5	0.7	3.8	4.0	1.2	1.0	1.0	1.0	–	1.7	3.8	8.2	2	0	4.6
4613T	♀	174	3.6	1.5	3.6	4.5	13.5	4.7	12.2	Y	1.5	0.7	3.8	4.0	0.8	0.7	0.7	0.7	–	1.7	3.8	7.6	2	0	5.0
4649A	♂	139	3.3	1.3	3.2	4.3	11.7	4.3	11.7	Y	1.5	0.8	3.4	3.5	0.6	0.6	0.4	0.4	0.2	1.5	3.4	6.3	2	0	
~~4649A~~	~~♀~~	159	2			3.8	11.7																2	0	4.3
4633A	♂	164	3.0	1.5	3.0	3.7	8.1	4.0	8.7	Y	1.3	0.8	2.0	3.0	0.3	0.3	0.3	0.3	0.2	1.9	3.0	5.0	2		4.0
4649A	♀	159	3.2	1.5	3.2	3.7	12.5	4.3	10.5	Y		0.7	2.0	3.3	0.4	0.7	0.5	0.7	–	1.7	3.0	4.3	2	0	4.3
4613T		163				4.5	13.2														7.8				4.7