

Morphological trait	Parental generation						Filial generations 1 - 3					
	male			female			male			female		
	mean	sd	range	mean	sd	range	mean	sd	range	mean	sd	range
Body length	30.8	1.4	28.7 - 32.7	40.0	3.6	35.0 - 46.9	30.9	1.5	27.9 - 34.0	40.4	3.1	32.8 - 46.8
Head length	6.2	0.4	5.5 - 6.7	7.1	0.3	6.6 - 7.6	5.9	0.3	5.3 - 6.8	6.9	0.3	6.0 - 7.6
Head width	5.0	0.1	4.8 - 5.2	6.1	0.2	5.9 - 6.4	4.9	0.2	4.5 - 5.6	5.9	0.2	5.2 - 6.4
Eye distance front.	4.1	0.2	3.9 - 4.4	4.9	0.1	4.8 - 5.1	4.1	0.2	3.7 - 4.4	4.9	0.2	4.2 - 5.1
Eye distance occ.	4.9	0.2	4.6 - 5.1	5.7	0.3	5.4 - 6.0	4.7	0.3	3.9 - 5.3	5.6	0.3	5.0 - 6.1
Vertex width	1.9	0.1	1.9 - 2.0	2.5	0.2	2.1 - 2.8	2.0	0.1	1.8 - 2.3	2.6	0.2	2.1 - 3.0
Vertex height	0.9	0.1	0.8 - 1.1	1.2	0.1	1.1 - 1.3	0.9	0.1	0.8 - 1.3	1.2	0.1	1.0 - 1.4
Pronotum length	7.9	0.2	7.6 - 8.1	9.3	0.3	8.8 - 9.6	7.8	0.3	7.0 - 8.5	9.1	0.4	8.2 - 10.2
Pronotum width	7.2	0.4	6.5 - 7.8	8.2	0.2	8.0 - 8.5	7.2	0.3	6.5 - 7.8	8.2	0.3	7.6 - 8.9
Pronotum height	5.6	0.3	5.1 - 6.0	6.5	0.3	6.0 - 6.7	5.5	0.3	4.9 - 6.0	6.4	0.3	5.5 - 7.3
Elytra length	56.2	3.1	52.0 - 61.0	66.9	4.0	61.0 - 72.3	55.3	2.1	50.0 - 61.0	67.1	2.9	60.7 - 73.7
section 1	15.1	0.6	14.3 - 16.0	17.2	1.7	14.3 - 19.3	15.2	1.2	12.0 - 19.7	17.0	1.4	12.3 - 19.3
section 2	14.5	2.1	11.3 - 16.7	13.9	1.4	11.7 - 15.3	13.7	2.2	8.7 - 24.0	13.3	2.4	7.0 - 18.7
section 3	26.7	3.2	22.3 - 30.7	35.8	3.2	31.3 - 39.7	26.4	2.2	18.7 - 34.0	36.8	2.5	31.3 - 44.3
Elytra width 1	16.3	0.7	15.7 - 17.0	19.1	1.0	17.7 - 20.7	16.4	0.7	14.0 - 18.0	19.1	0.8	17.0 - 20.7
dorsal section	8.5	0.5	8.0 - 9.3	10.0	0.7	9.0 - 10.7	8.5	0.5	7.3 - 10.3	9.9	0.9	7.0 - 11.3
ventral section	7.7	0.6	7.0 - 8.7	9.1	0.5	8.7 - 10.0	7.8	0.6	6.0 - 9.3	9.1	0.7	7.7 - 12.3
Elytra width 2	15.6	0.6	14.7 - 16.3	18.3	0.8	17.0 - 19.3	15.7	0.7	13.0 - 17.3	18.5	0.8	16.0 - 19.7
dorsal section	7.2	0.3	7.0 - 7.7	8.4	0.8	7.0 - 9.0	7.2	0.6	5.3 - 9.0	8.6	0.9	6.0 - 10.3
ventral section	8.4	0.6	7.7 - 9.3	9.8	0.3	9.3 - 10.3	8.5	0.6	7.0 - 10.0	9.9	0.8	8.0 - 12.3
Strid. area length	11.6	0.3	11.3 - 12.0	19.3	2.1	15.9 - 22.2	11.6	0.4	10.4 - 12.5	18.1	1.5	15.5 - 22.2
Strid. area width	8.1	0.3	7.6 - 8.5	9.1	0.2	8.9 - 9.4	8.1	0.3	7.5 - 8.6	9.1	0.3	8.3 - 9.8
Metafemur length	39.4	2.3	36.5 - 41.8	49.5	1.5	47.6 - 51.3	39.9	1.4	36.3 - 42.7	49.4	1.7	45.6 - 52.5
Metatibia length	40.1	2.2	37.1 - 42.1	49.8	1.1	48.6 - 51.7	40.1	1.5	36.7 - 42.9	49.4	1.5	46.4 - 51.8
Ovipositor				29.4	1.2	27.7 - 30.8				29.2	1.2	26.9 - 31.8