Paratype

	right (left antennae)	left (right antennae)	distinction in % (which p	right (left antennae)	left (right antennae)	distinction in % (which part)
segment (from prox.)	length	length		width	width	
scapes	0.215	0.195	9,30 (l)	0.042	0.086	51,163 (p)
pedicels	0.108	0.161	32,92 (p)	0.027	0.049	44,898 (p)
3	0.125	0.07	44 (l)	0.041	0.055	25,455 (p)
4	0.111	0.133	16,54 (p)	0.054	0.068	20,59 (p)
5	0.105	0.125	16 (p)	0.065	0.064	1,54 (l)
6	0.105	0.128	17,97 (p)	0.072	0.087	17,24 (p)
7	0.11	0.131	16,03 (p)	0.073	0.096	23,96 (p)
8	0.12	0.12	0	0.074	0.083	10,84 (p)
9	0.11	0.118	6,78 (p)	0.072	0.08	10 (p)
10	0.105	0.11	4,55 (p)	0.081	0.079	2,47 (l)
11	0.102	0.107	4,673 (p)	0.079	0.079	0
12	0.1	0.09	10 (l)	0.081	0.079	2,47 (l)
13	0.102	0.09	11,764 (l)	0.08	0.076	5 (l)
14	0.095	0.092	3,16 (l)	0.079	0.08	1,25 (p)
15	0.095	0.095	0	0.076	0.077	1,299 (p)
16	———	0.096		———	0.073	
17	———	0.084		———	0.075	
18	———	0.084		———	0.072	
19	———	0.083		———	0.07	
20	———	0.075		———	0.068	
21	———	0.06		———	0.068	
22	———	0.061		———	0.065	
23	———	0.077		———	0.05	

	length		width	
	left antennae	right antennae	left antennae	right antennae
	9.3	32.92	1.54	51.163
	44	16.54	2.47	44.898
	10	16	2.47	25.455
	11.764	17.97	5	20.59
	3.16	16.03	11.48	17.24
	78.224	6.78		23.96
		4.55		10.84
		4.673		10
		115.463		1.25
				1.299
				206.496

% length predominance of segments on right antennae
115.463-78.224=**37.239 %**

% width predominance of segments on right antennae
206.695-11.48=**195.215 %**

Measured part of head	Left side (right parts)	Right side (left parts)	distinction in % (which p	Right side (left parts)	Left side (right parts)	distinction in % (which part)
	height (mm)	height (mm)		width (mm)	width (mm)	
mandibles	0.447	0.58	22,93 (l)	0.266	0.147	44,74 (l)
lateral ocelli, (kidney shaped)	0.128	0.594	78,45 (l)	0.04	0.122	67,21 (p)

Measured part of head
height (mm)
% predominance of right parts - **49.06**
% predominance of left parts - **116.22**
57.16 % for left side

width (mm)
% predominance of right parts - **81.04**
% predominance of left parts - **63.905**
17.135 % for right parts

Broadley tibiae, segments from abo	Left side (right parts) height (mm)	Right side (left parts) height (mm)	distinction in % (which p	Right side (left parts) width (mm)	Left side (right parts) width (mm)	distinction in % (which part)
1. segment	0.031	0.03	3,23 (p)	0.021	NA	0
2. segment	0.075	0.0785	4,46 (l)	0.032	NA	0
3. segment	0.1183	0.132	10,38 (l)	0.054	0.046	14,815 (l)
4. segment	0.1798	0.1387	22,86 (p)	0.046	0.044	4,35 (l)
5. segment	0.232	0.1787	22,97 (p)	0.081	0.094	13,83 (p)

Legs area		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
Front legs:		length (mm)	length (mm)		width (mm)	width (mm)	
coxa		1.303	1.452	10,262 (l)	0.64	0.638	0,31 (p)
procoxal processus		0.687	0.688	0,145 (l)	0.306	0.142	53,59 (p)
trochanter		0.397	0.409	2,934 (l)	0.181	0.18	0,55 (p)
femur		1.067	0.904	15,2755 (p)	0.362	0.359	0,83 (p)
tibia		0.571	0.642	11,06 (l)	0.236	0.173	26,695 (p)
tarsus:	total (without claws area)	0.674	0.687	1,89 (l)	0.062	0.064	3,125 (l)

Front legs:
length (mm)
68.1105 % for left side

width (mm)
86.816 % for right side

110,647 (l)-42,5365 (p)

109,094 (p)-22,278(l)

tarsus		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
		length (mm)	length (mm)		width (mm)	width (mm)	
		NA	0.038	0	0.062	0.064	3,125 (l)

Legs area		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
Front legs:		length (mm)	length (mm)		width (mm)	width (mm)	
tarsus:	1. segment (from prox.)	0.248	0.186	25 (p)	NA	0.05	0
	2. segment	0.133	0.13	2,26 (p)	0.059	0.044	25,424 (p)
	3. segment	0.1	0.115	13,04 (l)	0.062	0.064	3,125 (l)
	4. segment	0.09	0.109	17,43 (l)	0.054	0.062	12,903 (l)
	5. segment	0.103	0.205	49,756 (l)	0.059	0.058	1,695 (p)
	claws area	0.116	0.121	4,13 (l)	0.182	NA	0

Legs area		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
Middle legs:		length (mm)	length (mm)		width (mm)	width (mm)	
coxa		1.159	1.345	13,83 (l)	0.747	0.669	10,442 (p)
trochanter		0.675	0.474	29,78 (p)	0.267	0.247	7,49 (p)
femur		1.129	1.381	18,25 (l)	0.687	0.476	30,71 (p)
tibia		1.162	1.023	11,96 (p)	0.292	0.232	20,548 (p)
tarsus:		1.147	NA	0	0.062	NA	0

Middle legs:
length (mm)
131.945 % for right side
164,025 (p)-32,08 (l)

width (mm)
37.464 % for right side
69,19 (p)-31,726 (l)

tarsus		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
		middle (mm)	middle (mm)		leg, with spine (mm)	leg, with spine (mm)	
		0.039	NA	0	0.062	NA	0

Legs area		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
Middle legs:		length (mm)	length (mm)		width (mm)	width (mm)	
	1. segment (from prox.)	0.595	0.124	79,16 (p)	0.062	0.071	12,676 (l)
	2. segment	0.16	0.091	43,125 (p)	0.051	0.063	19,05 (l)
	3. segment	0.12	NA	0	0.042	NA	0
	4. segment	0.125	NA	0	0.04	NA	0
	5. segment	0.098	NA	0	0.042	NA	0
	claws area	0.028	NA	0	0.049	NA	0

Legs area		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
Hind legs:		length (mm)	length (mm)		width (mm)	width (mm)	
coxa (as appearing)		NA	1.715	0	NA	0.957	0
trochanter		0.554	NA	0	0.224	NA	0
femur		1.309	NA	0	0.747	NA	0
tibia (left under 45°)		1.79	0.4484	74 (p)	0.233	0.167	28,326 (p)
tarsus:		NA	NA	0	0.076	0.075	1,32 (p)

Hind legs:
length (mm)
102,002 % for right side
67,806 (p)-12,9 (l)

width (mm)
54,906 % for right side

tarsus		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
		middle (mm)	middle (mm)		leg, with spine (mm)	middle (mm)	
		0.054	0.062	12,9 (l)	0.076	0.062	18,42 (p)

Legs area		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
Hind legs:		length (mm)	length (mm)		width (mm)	width (mm)	
	1. segment (from prox.)	0.85	0.814	4,235 (p)	0.69	0,075 (as appearing)	0
	2. segment	0.223	0.17	23,767 (p)	0.076	0.061	19,74 (p)
	3. segment	NA	NA	0	NA	NA	0
	4. segment	NA	NA	0	NA	NA	0
	5. segment	NA	NA	0	NA	NA	0
	claws area	NA	NA	0	NA	NA	0

Legs area – sensillas		Left side (right legs)	Right side (left legs)	distinction in % (which part)	Left side (right legs)	Right side (left legs)	distinction in % (which part)
Front legs:		length (mm)	length (mm)		width (mm)	width (mm)	
tibia – spine (max)		0.335	0.311	7,164 (p)	0.046	0.044	4,35 (p)
spurs (max)		0.321	0.384	16,406 (l)	0.059	0.038	35,59 (p)
tarsus (spine from one of the last segments)		NA	0.035	0	NA	NA	0
clawls at the end of tarsus		0.124	0.098	20,97 (p)	0.029	0.036	19,4 (l)
aerolum adld		0.038	0.035	7,895 (p)	0.018	0.02	10 (l)
Middle legs:							
tibia – spine (max)		0.292	0.402	27,36 (l)	0.061	0.079	22,785 (l)
spurs (max)		0.484	0.542	10,70 (l)	0.058	0.043	25,86 (p)
tarsus (spine from one of the last segments)		0.07	0.041	41,43 (p)	0.017	0.011	35,29 (p)
claws at the end of tarsus		0.029	NA	0	0.011	NA	0
Hind legs							
tibia – spine (max)		0.607	0.465	23,394 (p)	0.07	0.036	48,57 (p)
spurs (max)		0.649	0.423	34,823 (p)	0.056	0.048	14,286 (p)
tarsus (spine from one of the last segments)		0.066	0.045	31,82 (p)	0.016	0.011	31,25 (p)
claws at the end of tarsus		NA	NA	0	NA	NA	0

cerci	Left side	Left side	Right side
	length (mm)	width basal (mm)	width distal (mm)
	Paratype	**Paratype**	**Paratype**
left side (right cercus)	0.4	0.171	0.109
right side (left cercus)	0.429	0.175	0.089
distinction in % (which part)	6.76 (l)	2.286 (l)	18.345 (p)

cercuses	
length (mm)	distinction
6.76 % for left side	**16.059 % for right side**

Legs area – sensillas
length (mm)
% predominance of right parts - **167.496**
% predominance of left parts - **54.466**
113.03 % for right side

width (mm)
% predominance of right parts - **195.196**
% predominance of left parts - **52.185**
143.011 % for right side