



**Figs. 10–12.** *Myrmica kothiensis* sp.nov., (Worker) 10. Head in full-face view; 11. body, lateral view; 12. body, dorsal view.

**Table 2**

The mean, standard deviation, minimum and maximum values (in mm) of the measurements and indices of *M. kothiensis* sp. nov.

		Holotype	Workers (4)		
			Mean $\pm$ SD	Min	Max
Measurements	FLW	0.41	0.41 $\pm$ 0.02	0.38	0.43
	FW	0.39	0.39 $\pm$ 0.02	0.36	0.41
	HL	1.12	1.15 $\pm$ 0.05	1.09	1.16
	PL	0.55	0.57 $\pm$ 0.04	0.53	0.64
	PH	0.34	0.34 $\pm$ 0.01	0.33	0.38
	ESL	0.28	0.29 $\pm$ 0.01	0.28	0.31
	HW	0.86	0.88 $\pm$ 0.04	0.83	0.93
	SL	0.98	1.00 $\pm$ 0.03	0.98	1.05
	PPH	0.36	0.38 $\pm$ 0.02	0.36	0.40
	PW	0.28	0.29 $\pm$ 0.03	0.26	0.33
	PPW	0.39	0.40 $\pm$ 0.02	0.39	0.49
	PPL	0.36	0.38 $\pm$ 0.02	0.33	0.43
	PNW	0.64	0.66 $\pm$ 0.03	0.62	0.71
	ESD	0.43	0.46 $\pm$ 0.05	0.41	0.53
	AL	1.52	1.62 $\pm$ 0.08	1.52	1.73
	AH	0.65	0.65 $\pm$ 0.03	0.61	0.71
	SCL	–	–	–	–
	SCW	–	–	–	–
	GL	1.40	1.42 $\pm$ 0.12	1.26	1.58
	GW	0.85	0.85 $\pm$ 0.06	0.76	0.93
TL	4.95	–	–	–	
Indices	FI	0.45	0.44 $\pm$ 0.01	0.41	0.45
	CI	1.30	1.30 $\pm$ 0.01	1.26	1.31
	SI <sub>1</sub>	0.88	0.87 $\pm$ 0.02	0.84	0.95
	SI <sub>2</sub>	1.14	1.13 $\pm$ 0.03	1.09	1.18
	FLI	1.05	1.06 $\pm$ 0.02	1.05	1.11
	PI <sub>1</sub>	1.62	1.67 $\pm$ 0.07	1.62	1.78
	PI <sub>2</sub>	0.64	0.64 $\pm$ 0.03	0.62	0.69
	PI <sub>3</sub>	0.33	0.33 $\pm$ 0.02	0.31	0.37
	PPI <sub>1</sub>	1.00	1.01 $\pm$ 0.03	0.98	1.05
	PPI <sub>2</sub>	0.92	0.94 $\pm$ 0.01	0.92	0.95
	PPI <sub>3</sub>	1.39	1.38 $\pm$ 0.08	1.27	1.46
	PPI <sub>4</sub>	0.45	0.46 $\pm$ 0.01	0.44	0.47
	ESLI	0.33	0.33 $\pm$ 0.01	0.32	0.35
	ESDI	1.54	1.57 $\pm$ 0.11	1.41	1.71

**Table 3**

The mean, standard deviation, minimum and maximum values (in mm) of the measurements and indices of *M. religiosa* sp. nov.

		Holotype	Workers (20)		
			Mean $\pm$ SD	Min	Max
Measurements	FLW	0.50	0.49 $\pm$ 0.01	0.47	0.5
	FW	0.47	0.46 $\pm$ 0.01	0.45	0.48
	HL	1.25	1.25 $\pm$ 0.02	1.21	1.27
	PL	0.69	0.67 $\pm$ 0.02	0.65	0.70
	PH	0.40	0.38 $\pm$ 0.01	0.37	0.40
	ESL	0.41	0.40 $\pm$ 0.02	0.36	0.41
	HW	1.00	0.99 $\pm$ 0.02	0.96	1.01
	SL	1.11	1.11 $\pm$ 0.01	1.08	1.12
	PPH	0.46	0.46 $\pm$ 0.01	0.44	0.49
	PW	0.33	0.31 $\pm$ 0.03	0.26	0.32
	PPW	0.50	0.48 $\pm$ 0.02	0.46	0.5
	PPL	0.46	0.47 $\pm$ 0.02	0.45	0.5
	PNW	0.73	0.73 $\pm$ 0.01	0.71	0.75
	ESD	0.53	0.51 $\pm$ 0.01	0.49	0.53
	AL	1.88	1.85 $\pm$ 0.02	1.84	1.88
	AH	0.75	0.71 $\pm$ 0.02	0.68	0.73
	SCL	–	–	–	–
	SCW	–	–	–	–
	GL	1.84	–	–	–
	GW	–	–	–	–
TL	6.12	–	–	–	
Indices	FI	0.47	0.46 $\pm$ 0.01	0.45	0.48
	CI	1.25	1.26 $\pm$ 0.02	1.24	1.29
	SI <sub>1</sub>	0.89	0.89 $\pm$ 0.01	0.86	0.91
	SI <sub>2</sub>	1.11	1.12 $\pm$ 0.02	1.07	1.15
	FLI	1.06	1.05 $\pm$ 0.02	1.04	1.07
	PI <sub>1</sub>	1.73	1.75 $\pm$ 0.05	1.67	1.84
	PI <sub>2</sub>	0.69	0.68 $\pm$ 0.02	0.66	0.71
	PI <sub>3</sub>	0.33	0.32 $\pm$ 0.03	0.26	0.33
	PPI <sub>1</sub>	1.00	1.03 $\pm$ 0.05	0.98	1.11
	PPI <sub>2</sub>	0.92	0.95 $\pm$ 0.02	0.92	0.98
	PPI <sub>3</sub>	1.52	1.56 $\pm$ 0.18	1.47	1.92
	PPI <sub>4</sub>	0.50	0.49 $\pm$ 0.01	0.47	0.50
	ESLI	0.41	0.40 $\pm$ 0.03	0.37	0.44
	ESDI	1.29	1.28 $\pm$ 0.06	1.19	1.24