

Digital supplementary material to

SCHLICK-STEINER, B.C., STEINER, F.M. & ZETTEL, H. 2006: *Tetramorium pacificum* MAYR, 1870, *T. scabrum* MAYR, 1879 sp.rev., *T. manobo* (CALILUNG, 2000) (Hymenoptera: Formicidae) – three good species. – Myrmecologische Nachrichten 8: 181-191.

Appendix: Workers of *Tetramorium pacificum*, *T. scabrum*, and *T. manobo* morphometrically analysed; type specimens indicated; specimens DNA sequenced indicated; values of the 13 morphometric characters in μm , acronyms as given in Material and methods.

Species	# as given in Material and methods	State	Lower geographic level	Type	DNA: voucher number; GenBank accession number	Morphometry code	CL	ClyNoD	CW	FCHL	MNH	MW	PEHL	PEW	PosSPI	PPW	PreOcLa	SPBA	SPWI
<i>Tetramorium pacificum</i>	5	China	Hainan Is.			T398	856	15	870	173	429	543	193	297	439	356	227	221	298
<i>Tetramorium pacificum</i>	2	China	Hong Kong			T389	828	18	814	161	403	518	197	265	407	326	215	215	276
<i>Tetramorium pacificum</i>	GPS2	French Polynesia	Moorea Is.		b&f15603; DQ523555	T390	794	17	819	228	440	551	195	260	411	322	223	236	265
<i>Tetramorium pacificum</i>	62	French Polynesia	Moorea Is.			T392	837	14	829	230	453	550	203	269	431	326	228	243	269
<i>Tetramorium pacificum</i>	62	French Polynesia	Moorea Is.			T393	826	10	828	223	432	550	197	263	397	316	224	234	271
<i>Tetramorium pacificum</i>	RK05-SKY-50	Indonesia	Sebesi Is.		b&f15598; DQ523553	T394	838	12	837	230	456	556	192	288	440	344	222	238	290
<i>Tetramorium pacificum</i>	RK05-SKY-50	Indonesia	Sebesi Is.			T395	858	12	846	228	460	565	183	284	456	351	230	246	293
<i>Tetramorium pacificum</i>	RK05-SKY-53	Indonesia	Sebesi Is.		b&f15597; DQ523552	T397	817	10	815	226	450	538	162	283	429	344	219	230	292
<i>Tetramorium pacificum</i>	RK05-SKY-88	Indonesia	Sertung Is.		b&f15599; DQ523554	T391	826	14	816	223	444	538	183	266	424	324	222	228	283
<i>Tetramorium pacificum</i>	zo6	Malaysia	Borneo Is.			T406	811	10	803	218	399	541	177	258	439	325	204	221	269
<i>Tetramorium pacificum</i>	zo120	Malaysia	Borneo Is.			T409	860	13	847	135	429	572	197	277	447	335	231	244	288
<i>Tetramorium pacificum</i>	xa259	Malaysia	Borneo Is.			T410	811	11	802	211	418	532	178	253	415	312	209	215	269
<i>Tetramorium pacificum</i>	zo6	Malaysia	Borneo Is.			T423	798	11	785	209	407	518	178	254	411	299	196	219	269
<i>Tetramorium pacificum</i>	xa330	Malaysia	Borneo Is.			T424	848	10	832	218	431	551	181	272	424	326	219	226	270
<i>Tetramorium pacificum</i>	xa259	Malaysia	Borneo Is.			T425	822	11	799	214	434	533	179	259	405	312	215	222	275
<i>Tetramorium pacificum</i>	ba666	Malaysia	Borneo Is.			T407	832	10	809	208	427	535	184	277	437	335	209	233	290
<i>Tetramorium pacificum</i>	ba666	Malaysia	Borneo Is.			T408	827	10	811	221	426	541	182	276	424	326	217	226	271
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T295	895	11	897	231	476	602	194	303	453	360	240	242	312
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T298	865	12	865	225	469	595	199	300	471	362	230	251	303
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T301	865	11	858	219	419	581	188	287	460	347	229	238	317
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T303	869	10	875	244	450	592	201	306	472	352	233	242	312
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T306	847	10	841	221	471	572	177	287	439	345	225	237	318
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T307	881	12	858	228	476	601	186	296	477	358	237	246	306
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T308	875	9	869	223	450	592	186	301	460	360	220	249	308
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T310	866	11	867	227	471	591	194	295	466	352	233	246	315
<i>Tetramorium pacificum</i>	10	Philippines	Bayagnan Is.			T312	879	13	883	230	477	599	198	305	472	365	229	241	303
<i>Tetramorium pacificum</i>	116	Philippines	Cebu Is.			T247	839	13	817	223	463	555	183	275	447	326	226	234	329
<i>Tetramorium pacificum</i>	116	Philippines	Cebu Is.			T248	933	17	915	247	497	621	198	309	493	373	257	251	375
<i>Tetramorium pacificum</i>	P352a	Philippines	Cebu Is.			T249	857	16	858	234	460	583	201	290	489	337	233	244	312
<i>Tetramorium pacificum</i>	114	Philippines	Cebu Is.			T323	841	13	828	220	442	557	182	272	429	335	235	223	286
<i>Tetramorium pacificum</i>	8	Philippines	Hikdop Is.			T314	859	11	864	221	434	580	190	280	416	329	235	221	313
<i>Tetramorium pacificum</i>	238	Philippines	Leyte Is.			T206	899	11	897	242	485	589	213	294	461	344	236	262	323
<i>Tetramorium pacificum</i>	361	Philippines	Leyte Is.			T252	869	13	863	230	471	595	173	305	444	345	235	260	322
<i>Tetramorium pacificum</i>	421	Philippines	Leyte Is.			T260	844	12	835	230	434	568	196	276	431	328	223	242	288
<i>Tetramorium pacificum</i>	421	Philippines	Leyte Is.			T263	880	12	864	222	453	601	207	301	435	368	242	248	292
<i>Tetramorium pacificum</i>	421	Philippines	Leyte Is.			T267	860	10	857	219	453	578	196	279	434	339	239	237	290

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<i>Tetramorium pacificum</i>	5	Philippines	Leyte Is.			T326	864	12	867	229	460	578	188	289	464	342	235	256	329
<i>Tetramorium pacificum</i>	14	Philippines	Leyte Is.			T341	888	11	892	235	445	602	219	299	461	349	239	264	318
<i>Tetramorium pacificum</i>	421	Philippines	Leyte Is.		b&f15389; DQ523550	T387	886	17	882	227	466	614	194	297	455	363	244	237	290
<i>Tetramorium pacificum</i>	422	Philippines	Leyte Is.		b&f15391; DQ523551	T388	871	13	886	226	450	588	208	281	456	354	240	258	317
<i>Tetramorium pacificum</i>	205	Philippines	Luzon Is.			T201	828	11	809	215	427	553	178	258	423	318	218	215	267
<i>Tetramorium pacificum</i>	205	Philippines	Luzon Is.			T316	822	12	796	223	426	533	169	260	411	313	208	213	259
<i>Tetramorium pacificum</i>	1	Philippines	Luzon Is.			T202	859	13	821	223	479	571	198	274	418	336	229	247	284
<i>Tetramorium pacificum</i>	1	Philippines	Luzon Is.			T203	902	12	888	228	517	578	201	278	416	331	242	228	285
<i>Tetramorium pacificum</i>	252	Philippines	Luzon Is.			T205	847	10	825	219	447	546	191	279	415	326	222	241	318
<i>Tetramorium pacificum</i>	11	Philippines	Luzon Is.			T364	853	10	840	228	450	570	196	271	440	331	229	226	283
<i>Tetramorium pacificum</i>	126	Philippines	Mindanao			T204	815	12	808	220	440	544	180	247	395	305	211	219	258
<i>Tetramorium pacificum</i>	95	Philippines	Mindanao			T250	885	14	877	231	450	582	201	305	500	353	240	238	326
<i>Tetramorium pacificum</i>	P399	Philippines	Negros Is.			T251	928	10	924	237	506	638	182	313	500	368	242	288	347
<i>Tetramorium pacificum</i>	420	Philippines	Negros Is.		b&f15380; DQ523549	T386	877	13	883	248	480	600	197	298	444	349	229	264	322
<i>Tetramorium pacificum</i>	218	Philippines	Samar Is.			T209	847	13	832	226	453	565	192	263	419	326	225	241	300
<i>Tetramorium pacificum</i>	218	Philippines	Samar Is.			T210	745	12	738	218	411	538	165	225	355	276	203	212	245
<i>Tetramorium pacificum</i>	218	Philippines	Samar Is.			T211	851	13	833	223	456	570	200	270	418	334	236	236	281
<i>Tetramorium pacificum</i>	991	Philippines	Samar Is.			T504	893	16	879	227	439	582	223	308	477	356	232	242	303
<i>Tetramorium pacificum</i>	992	Samoa				T351	850	13	840	220	450	574	195	269	418	325	231	247	303
<i>Tetramorium pacificum</i>	2	Singapore				T274	846	13	819	225	456	551	185	279	444	332	228	231	308
<i>Tetramorium pacificum</i>	1	Singapore				T275	826	13	807	227	432	538	181	272	432	324	214	233	278
<i>Tetramorium pacificum</i>	1	Singapore				T276	828	13	811	219	434	536	176	274	427	335	217	241	302
<i>Tetramorium pacificum</i>	1	Singapore				T281	821	13	811	229	450	531	179	264	431	326	221	222	284
<i>Tetramorium pacificum</i>	1	Singapore				T286	794	11	766	209	411	508	168	251	416	308	209	205	262
<i>Tetramorium pacificum</i>	15	Thailand	Surat Thani Prov			T273	843	10	827	234	450	567	182	289	439	340	220	249	301
<i>Tetramorium pacificum</i>	993	Tonga	Tongatabu Is.	<i>Tetramorium pacificum</i> Mayr, 1870		T350	832	13	839	167	450	567	190	265	423	326	224	247	296
<i>Tetramorium scabrum</i>	10	China	Guangxi Prov.		b&f15587; DQ523556	T402	973	28	974	303	532	689	271	345	575	426	281	301	421
<i>Tetramorium scabrum</i>	10	China	Guangxi Prov.			T422	973	21	986	304	554	699	277	367	579	438	278	303	429
<i>Tetramorium scabrum</i>	990	Country unknown	Borneo Is.	<i>Tetramorium scabrum</i> Mayr, 1879		T501	1032	17	1103	291	598	715	267	387	652	454	278	365	506
<i>Tetramorium scabrum</i>	RK05-SKY-39	Indonesia	Sebesi Island			T401	945	13	999	283	506	654	262	317	566	372	269	278	406
<i>Tetramorium scabrum</i>	994	Indonesia	Sumatra Is.			T503	921	15	905	287	554	634	259	297	538	379	244	264	347
<i>Tetramorium scabrum</i>	AB 0	Malaysia	Borneo Is.			T411	1098	23	1169	327	556	750	299	392	672	451	317	344	481
<i>Tetramorium scabrum</i>	Fog A51/F2	Malaysia	Borneo Is.			T412	952	10	989	279	513	656	247	349	551	399	256	312	385
<i>Tetramorium scabrum</i>	Fog A8/F1	Malaysia	Borneo Is.			T413	941	10	951	281	521	662	237	344	524	397	251	312	372
<i>Tetramorium scabrum</i>	Fog A62/F1	Malaysia	Borneo Is.			T414	956	10	992	266	511	674	258	346	556	409	260	301	388
<i>Tetramorium scabrum</i>	Fog A62/F1	Malaysia	Borneo Is.			T415	973	12	1003	267	550	684	247	356	567	417	268	319	395
<i>Tetramorium scabrum</i>	AB 2	Malaysia	Borneo Is.			T416	1080	18	1151	329	561	734	285	394	670	453	301	333	490
<i>Tetramorium scabrum</i>	DW 1	Malaysia	Borneo Is.			T417	901	19	930	277	503	612	262	300	524	381	249	274	339
<i>Tetramorium scabrum</i>	DW 1	Malaysia	Borneo Is.			T418	866	17	893	260	444	590	250	290	501	361	233	250	335
<i>Tetramorium scabrum</i>	DW 1	Malaysia	Borneo Is.			T419	886	17	918	267	495	594	248	305	509	380	244	267	335
<i>Tetramorium scabrum</i>	DW 1	Malaysia	Borneo Is.			T420	890	14	923	285	480	604	248	324	517	379	250	270	346
<i>Tetramorium scabrum</i>	14	Malaysia	Borneo Is.			T291	965	13	965	279	519	667	232	321	516	390	271	296	371
<i>Tetramorium scabrum</i>	999	Malaysia	Malay peninsula			T368	988	21	1033	282	530	670	246	308	562	390	268	267	374
<i>Tetramorium scabrum</i>	999	Malaysia	Malay peninsula			T374	954	18	984	258	534	631	243	296	534	370	262	254	328

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<i>Tetramorium scabrum</i>	999	Malaysia	Malay peninsula			T369	938	12	941	304	498	669	272	319	511	388	234	319	344
<i>Tetramorium scabrum</i>	999	Malaysia	Malay peninsula			T370	955	21	972	264	519	634	237	304	566	367	259	268	335
<i>Tetramorium scabrum</i>	999	Malaysia	Malay peninsula			T371	977	13	964	305	553	674	263	304	550	370	263	264	333
<i>Tetramorium scabrum</i>	999	Malaysia	Malay peninsula			T372	942	21	997	267	509	643	235	310	551	375	268	281	328
<i>Tetramorium scabrum</i>	998	Malaysia	Malay peninsula			T375	1064	13	1074	268	577	697	230	377	572	438	298	366	392
<i>Tetramorium scabrum</i>	997	Malaysia	Malay peninsula			T380	1055	13	1077	255	579	691	214	354	540	433	307	346	376
<i>Tetramorium scabrum</i>	997	Malaysia	Malay peninsula			T381	1054	16	1125	299	562	706	271	349	620	406	299	320	442
<i>Tetramorium scabrum</i>	996	Malaysia	Malay peninsula			T383	1033	14	1066	245	566	684	235	354	572	420	308	337	376
<i>Tetramorium scabrum</i>	996	Malaysia	Malay peninsula			T384	1126	24	1200	354	635	776	315	381	739	453	309	356	479
<i>Tetramorium scabrum</i>	997	Malaysia	Malay peninsula			T377	1052	21	1143	324	546	709	294	360	622	415	301	336	456
<i>Tetramorium scabrum</i>	997	Malaysia	Malay peninsula			T378	1065	21	1135	299	579	738	285	360	628	422	302	346	447
<i>Tetramorium manobo</i>	131	Philippines	Bohol Is.			T34	837	17	855	253	450	550	226	288	471	324	241	239	346
<i>Tetramorium manobo</i>	225	Philippines	Dinagat Is.			T32	882	17	898	271	469	589	249	305	521	346	255	265	369
<i>Tetramorium manobo</i>	225	Philippines	Dinagat Is.			T33	881	17	899	264	471	592	223	289	513	344	250	249	355
<i>Tetramorium manobo</i>	158	Philippines	Leyte Is.			T1	1081	21	1170	340	579	709	293	356	627	409	346	296	423
<i>Tetramorium manobo</i>	158	Philippines	Leyte Is.			T2	1057	24	1103	321	556	684	288	347	615	394	323	282	415
<i>Tetramorium manobo</i>	158	Philippines	Leyte Is.			T3	1092	22	1154	330	562	700	297	358	617	411	340	312	429
<i>Tetramorium manobo</i>	158	Philippines	Leyte Is.			T4	1050	23	1101	323	530	674	287	344	591	395	336	301	437
<i>Tetramorium manobo</i>	158	Philippines	Leyte Is.			T5	1105	24	1184	338	567	727	294	383	656	428	346	309	444
<i>Tetramorium manobo</i>	158	Philippines	Leyte Is.			T6	1099	23	1156	330	572	711	313	371	627	417	342	314	451
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T7	962	19	994	274	492	630	252	324	542	365	271	277	382
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T8	1004	22	1031	280	543	673	244	348	585	404	289	287	414
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T9	928	19	951	276	476	617	233	315	537	351	264	256	384
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T10	994	25	1049	309	516	648	275	335	567	370	304	287	388
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T11	953	17	965	253	511	617	240	309	545	355	273	260	374
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T12	1006	24	1076	317	519	667	271	358	583	380	303	310	406
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T13	959	21	1004	286	503	610	255	322	524	349	293	284	369
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T14	966	21	996	292	508	645	285	328	564	370	280	268	390
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T15	933	19	968	274	477	624	245	305	538	357	272	258	370
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T16	999	21	1003	299	509	631	277	335	550	363	292	301	372
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T17	985	22	1033	316	505	642	267	340	567	371	302	296	393
<i>Tetramorium manobo</i>	237	Philippines	Leyte Is.			T18	1093	26	1159	335	556	705	299	355	614	404	339	306	440
<i>Tetramorium manobo</i>	236	Philippines	Leyte Is.			T19	981	23	1034	313	503	639	270	333	567	363	305	296	389
<i>Tetramorium manobo</i>	235	Philippines	Leyte Is.			T20	986	23	1038	296	490	634	258	335	540	366	311	288	395
<i>Tetramorium manobo</i>	235	Philippines	Leyte Is.			T21	1018	24	1079	319	525	664	270	344	567	378	308	295	403
<i>Tetramorium manobo</i>	235	Philippines	Leyte Is.			T22	1032	25	1083	317	542	676	280	342	572	388	317	296	399
<i>Tetramorium manobo</i>	235	Philippines	Leyte Is.			T23	998	24	1041	314	534	651	254	345	542	379	307	292	384
<i>Tetramorium manobo</i>	235	Philippines	Leyte Is.			T24	989	24	1037	306	538	649	260	337	556	371	303	289	385
<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.			T25	1063	20	1114	296	567	689	258	358	596	393	329	314	430
<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.			T26	994	19	1032	313	495	636	259	329	551	360	304	290	388
<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.			T27	1053	26	1113	319	575	694	280	359	598	399	327	308	416
<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.			T28	1024	24	1076	307	511	661	268	337	588	377	323	300	396
<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.			T29	1055	24	1110	318	556	684	283	355	579	394	323	303	420
<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.			T30	1042	25	1101	307	524	681	282	345	599	380	319	301	413

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<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.			T31	928	18	975	280	484	619	256	318	521	353	266	256	370
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T35	974	20	1009	321	519	627	281	345	556	366	292	300	394
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T36	919	21	954	301	503	605	252	306	519	345	276	263	352
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T37	842	17	896	237	464	583	209	294	489	342	248	238	333
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T38	954	21	993	288	493	639	259	322	545	372	279	267	390
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T39	950	23	993	285	519	640	253	319	561	374	279	274	390
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T40	939	21	977	282	513	625	256	319	564	365	267	284	374
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T41	882	18	924	272	461	586	238	286	516	335	255	242	350
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T42	1010	24	1044	318	519	656	269	349	599	378	312	309	401
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T43	1000	24	1057	315	509	646	271	347	550	376	303	294	397
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T44	939	21	976	303	497	609	250	319	559	347	294	276	379
<i>Tetramorium manobo</i>	237	Philippines	Leyte Is.			T45	897	16	936	244	487	597	238	311	521	356	250	265	356
<i>Tetramorium manobo</i>	237	Philippines	Leyte Is.			T46	818	20	873	261	442	560	222	267	484	314	245	228	342
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T47	971	22	997	255	509	643	253	325	567	380	287	271	399
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T48	955	21	987	286	492	634	253	321	558	372	277	263	385
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T49	952	20	994	277	508	635	261	321	546	365	278	260	378
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T50	934	19	965	275	477	634	249	315	553	362	266	267	381
<i>Tetramorium manobo</i>	5	Philippines	Leyte Is.			T51	937	22	974	282	487	614	246	308	553	360	273	262	370
<i>Tetramorium manobo</i>	237	Philippines	Leyte Is.			T52	1074	22	1116	312	553	683	271	351	593	404	324	291	419
<i>Tetramorium manobo</i>	237	Philippines	Leyte Is.			T53	873	22	890	263	460	572	242	286	501	318	249	240	322
<i>Tetramorium manobo</i>	237	Philippines	Leyte Is.			T54	885	20	925	248	466	585	246	304	503	344	253	254	354
<i>Tetramorium manobo</i>	14	Philippines	Leyte Is.			T55	989	23	1042	320	480	649	267	347	572	376	301	296	387
<i>Tetramorium manobo</i>	237	Philippines	Leyte Is.			T62	970	21	1021	321	493	625	271	300	551	344	302	260	378
<i>Tetramorium manobo</i>	422	Philippines	Leyte Is.		b&f15396; DQ523557	T64	992	24	1031	315	508	649	276	342	570	378	304	308	395
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T56	980	21	1000	305	529	625	277	340	543	361	300	290	380
<i>Tetramorium manobo</i>	222	Philippines	Leyte Is.			T61	956	21	991	296	509	639	262	321	566	370	274	267	376