

Table S1. Pairwise distances (Tamura-Nei distance) based on 607 bp between COI sequences from two new species.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. <i>L. koreana</i> sp. nov. [OK333374]														
2. <i>L. koreana</i> sp. nov. [OK333373]	0.165													
3. <i>L. koreana</i> sp. nov. [OK333372]	0.495	0.33												
4. <i>L. koreana</i> sp. nov. [OK333371]	0.33	0.165	0.495											
5. <i>L. koreana</i> sp. nov. [OK333370]	0.33	0.165	0.495	0										
6. <i>L. koreana</i> sp. nov. [OK333369]	1.155	0.99	0.66	1.155	1.155									
7. <i>L. koreana</i> sp. nov. [OK333368]	0.33	0.165	0.495	0	0	1.155								
8. <i>L. koreana</i> sp. nov. [OK333367]	1.155	0.99	0.66	1.155	1.155	0.66	1.155							
9. <i>L. koreana</i> sp. nov. [OK333366]	0.165	0	0.33	0.165	0.165	0.99	0.165	0.99						
10. <i>L. koreana</i> sp. nov. [OK333365]	0.33	0.165	0.495	0	0	1.155	0	1.155	0.165					
11. <i>L. koreana</i> sp. nov. [OK333364]	0.165	0	0.33	0.165	0.165	0.99	0.165	0.99	0	0.165				
12. <i>L. koreana</i> sp. nov. [OK333363]	0.495	0.33	0	0.495	0.495	0.66	0.495	0.66	0.33	0.495	0.33			
13. <i>L. ulleungensis</i> sp. nov. [OK333377]	22.937	22.772	22.772	22.937	22.937	22.772	22.937	22.772	22.772	22.937	22.772	22.772		
14. <i>L. ulleungensis</i> sp. nov. [OK333376]	22.69	22.525	22.525	22.69	22.69	22.525	22.69	22.525	22.525	22.69	22.525	22.525	0.413	
15. <i>L. ulleungensis</i> sp. nov. [OK333375]	23.102	22.937	22.937	23.102	23.102	22.937	23.102	22.937	22.937	23.102	22.937	22.937	0.495	0.578

Table S2. Pairwise distances (Tamura-Nei distance) based on 1,736 bp between 18SrRNA sequences from two new species.

[illegible]

Table S3. Pairwise distances (Tamura-Nei distance) based on 583 bp between COI sequences from genus *Longipedia*.

	1	2	3	4	5	6	7	8
1. <i>Longipedia coronate</i> [MH976648]								
2. <i>Longipedia coronate</i> [MH976649]	0.859							
3. <i>Longipedia kikuchii</i> [KR049012]	21.478	21.478						
4. <i>Longipedia</i> sp. [MF077892]	18.729	18.729	22.337					
5. <i>Longipedia</i> sp. [MF077907]	26.758	27.101	30.875	25.729				
6. <i>Longipedia koreana</i> [OK333372]	21.821	21.821	20.619	23.54	28.816			
7. <i>Longipedia koreana</i> [OK333364]	21.649	21.649	20.619	23.368	28.988	0.344		
8. <i>Longipedia ulleungensis</i> [OK333377]	19.416	19.759	25.430	19.416	28.988	22.852	22.852	
9. <i>Longipedia ulleungensis</i> [OK333376]	19.330	19.502	25.687	19.33	29.074	22.595	22.595	0.430