

Supplementary Table S2. Pairwise similarity matrix of 40 clevelandellid 18S rRNA gene sequences.

No.	Specimen	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.				
1.	<i>Clevelandella constricta</i> KH 2 Pac	–																																											
2.	<i>Clevelandella constricta</i> TH 9E Paa	1.000	–																																										
3.	<i>Clevelandella constricta</i> TH 10E Paa	0.997	0.997	–																																									
4.	<i>Clevelandella constricta</i> TH 11 Paa	1.000	1.000	0.997	–																																								
5.	<i>Clevelandella constricta</i> TH 29E Paa	1.000	1.000	0.997	1.000	–																																							
6.	<i>Clevelandella constricta</i> TH 30E Paa	1.000	1.000	0.997	1.000	1.000	–																																						
7.	<i>Clevelandella constricta</i> VN 5E Pac	1.000	1.000	0.997	1.000	1.000	1.000	–																																					
8.	<i>Clevelandella constricta</i> VN 7E Pac	1.000	1.000	0.997	1.000	1.000	1.000	1.000	–																																				
9.	<i>Clevelandella constricta</i> VN 19 Pac	1.000	1.000	0.997	1.000	1.000	1.000	1.000	1.000	–																																			
10.	<i>Clevelandella constricta</i> VN 20 Pac	1.000	1.000	0.997	1.000	1.000	1.000	1.000	1.000	1.000	–																																		
11.	<i>Clevelandella constricta</i> KC139713	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	–																																	
12.	<i>Clevelandella constricta</i> KC139712	0.997	0.997	0.995	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997	–																																
13.	<i>Clevelandella hastula</i> KH 3E Pac	0.974	0.974	0.972	0.974	0.974	0.974	0.974	0.974	0.974	0.974	0.973	0.973	–																															
14.	<i>Clevelandella hastula</i> TH 23 Psp	0.973	0.973	0.971	0.973	0.973	0.973	0.973	0.973	0.973	0.973	0.971	0.971	0.995	–																														
15.	<i>Clevelandella hastula</i> TH 24 Psp	0.974	0.974	0.972	0.974	0.974	0.974	0.974	0.974	0.974	0.974	0.973	0.973	1.000	0.995	–																													
16.	<i>Clevelandella hastula</i> TH 49 Paa	0.974	0.974	0.972	0.974	0.974	0.974	0.974	0.974	0.974	0.974	0.972	0.973	0.985	0.984	0.985	–																												
17.	<i>Clevelandella hastula</i> VN 13 Pac	0.974	0.974	0.972	0.974	0.974	0.974	0.974	0.974	0.974	0.974	0.973	0.973	1.000	0.995	1.000	0.985	–																											
18.	<i>Clevelandella hastula</i> VN 17E Pac	0.974	0.974	0.972	0.974	0.974	0.974	0.974	0.974	0.974	0.974	0.973	0.973	1.000	0.995	1.000	0.985	1.000	–																										
19.	<i>Clevelandella hastula</i> VN 21 Pac	0.974	0.974	0.972	0.974	0.974	0.974	0.974	0.974	0.974	0.974	0.973	0.973	1.000	0.995	1.000	0.985	1.000	1.000	–																									
20.	<i>Clevelandella lynni</i> TH 12 Paa MN966414	0.972	0.972	0.971	0.972	0.972	0.972	0.972	0.972	0.972	0.972	0.973	0.971	0.976	0.974	0.976	0.976	0.976	0.976	0.976	–																								
21.	<i>Clevelandella nipponensis</i> KC139714	0.956	0.956	0.955	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.958	0.956	0.967	0.966	0.967	0.965	0.967	0.967	0.967	0.962	–																							
22.	<i>Clevelandella panesthiae</i> TH 11E Paa	0.965	0.965	0.964	0.965	0.965	0.965	0.965	0.965	0.965	0.965	0.965	0.964	0.970	0.970	0.970	0.972	0.970	0.970	0.970	0.971	0.957	–																						
23.	<i>Clevelandella panesthiae</i> TH 12E Paa	0.969	0.969	0.968	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.968	0.974	0.973	0.974	0.972	0.974	0.974	0.974	0.980	0.961	0.986	–																					
24.	<i>Clevelandella panesthiae</i> TH 45 Paa	0.965	0.965	0.964	0.965	0.965	0.965	0.965	0.965	0.965	0.965	0.965	0.964	0.970	0.970	0.970	0.972	0.970	0.970	0.970	0.971	0.957	1.000	0.986	–																				
25.	<i>Clevelandella panesthiae</i> TH 46 Paa	0.970	0.970	0.969	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.969	0.973	0.973	0.973	0.972	0.973	0.973	0.973	0.980	0.960	0.985	0.998	0.985	–																			
26.	<i>Clevelandella panesthiae</i> KC139718	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.971	0.969	0.970	0.969	0.970	0.969	0.970	0.970	0.970	0.979	0.960	0.981	0.989	0.981	0.990	–																		
27.	<i>Clevelandella panesthiae</i> KC139717	0.963	0.963	0.962	0.963	0.963	0.963	0.963	0.963	0.963	0.963	0.963	0.963	0.969	0.967	0.969	0.969	0.969	0.969	0.969	0.973	0.973	0.960	0.966	0.960	0.966	0.965	–																	
28.	<i>Clevelandella panesthiae</i> KC139716	0.963	0.963	0.962	0.963	0.963	0.963	0.963	0.963	0.963	0.963	0.963	0.963	0.969	0.967	0.969	0.969	0.969	0.969	0.969	0.973	0.973	0.960	0.966	0.960	0.966	0.965	1.000	–																
29.	<i>Clevelandella panesthiae</i> KC139715	0.966	0.966	0.965	0.966	0.966	0.966	0.966	0.966	0.966	0.966	0.967	0.966	0.970	0.969	0.970	0.969	0.970	0.970	0.970	0.973	0.974	0.959	0.966	0.959	0.965	0.967	0.985	0.985	–															
30.	<i>Clevelandella parapanesthiae</i> KH 4 Pac	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.970	0.968	0.970	0.969	0.970	0.970	0.970	0.970	0.970	0.979	0.960	0.983	0.990	0.983	0.991	0.998	0.964	0.964	0.966	–														
31.	<i>Clevelandella parapanesthiae</i> KH 4E Pac	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.970	0.968	0.970	0.969	0.970	0.970	0.970	0.970	0.970	0.979	0.960	0.983	0.990	0.983	0.991	0.998	0.964	0.964	0.966	1.000	–													
32.	<i>Clevelandella parapanesthiae</i> TH 22 Psp	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.970	0.968	0.973	0.971	0.973	0.970	0.973	0.973	0.973	0.980	0.962	0.985	0.997	0.985	0.998	0.991	0.964	0.964	0.966	0.992	0.992	–												
33.	<i>Clevelandella parapanesthiae</i> TH 28E Paa	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.970	0.968	0.970	0.969	0.970	0.970	0.970	0.970	0.970	0.979	0.960	0.983	0.990	0.983	0.991	0.998	0.964	0.964	0.966	1.000	1.000	0.992	–											
34.	<i>Clevelandella parapanesthiae</i> TH 30 Psp	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.970	0.968	0.973	0.971	0.973	0.970	0.973	0.973	0.973	0.980	0.962	0.985	0.997	0.985	0.998	0.991	0.964	0.964	0.966	0.992	0.992	1.000	0.992	–										
35.	<i>Clevelandella parapanesthiae</i> VN 6E Pac	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.970	0.968	0.970	0.969	0.970	0.970	0.970	0.970	0.970	0.979	0.960	0.983	0.990	0.983	0.991	0.998	0.964	0.964	0.966	1.000	1.000	0.992	1.000	0.992	–									
36.	<i>Clevelandella parapanesthiae</i> VN 7 Pac	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.970	0.968	0.970	0.969	0.970	0.970	0.970	0.970	0.970	0.979	0.960	0.983	0.990	0.983	0.991	0.998	0.964	0.964	0.966	1.000	1.000	0.992	1.000	0.992	1.000	–								
37.	<i>Clevelandella parapanesthiae</i> KC139719	0.958	0.958	0.956	0.958	0.958	0.958	0.958	0.958	0.958	0.958	0.959	0.958	0.976	0.974	0.976	0.967	0.976	0.976	0.976	0.962	0.985	0.956	0.957	0.956	0.956	0.958	0.971	0.971	0.975	0.957	0.957	0.958	0.957	0.958	0.957	0.957	–							
38.	<i>Paraclevelandia brevis</i> TH 26 Psp	0.969	0.969	0.966	0.969	0.969	0.969	0.969	0.969	0.969	0.969	0.966	0.967	0.973	0.970	0.973	0.979	0.973	0.973	0.973	0.969	0.958	0.971	0.969	0.971	0.968	0.970	0.959	0.959	0.959	0.970	0.970	0.968	0.970	0.968	0.970	0.970	0.958							