

S6 Table. Estimates of Evolutionary Divergence between Sequences (BlastX M01522:132:000000000-A4LNU:1:1110:17795:4053.1).
Analyses were conducted using the JTT matrix-based model.

		1	2	3	4	5	6	7	8	9	10	11
M01522:132:000000000-A4LNU:1:1110:17795:4053.1	1											
AAL84005.1_heat_shock_protein_70_partial_Cryptosporidium_sp.	2	0.14										
OQR88359.1_heat_shock_70_kDa_protein_partial_Thraustotheca_clavata	3	0.23	0.28									
OJA14560.1_hypothetical_protein_AZE42_13959_partial_Rhizopogon_vesiculosus	4	0.30	0.34	0.32								
ETO79273.1_hsp70-like_protein_partial_Phytophthora_parasitica_P1976	5	0.29	0.33	0.17	0.32							
XP_004987893.1_heat_shock_protein_70kDa_Salpingoeca_rosetta	6	0.25	0.31	0.25	0.36	0.27						
ETP48231.1_hsp70-like_protein_partial_Phytophthora_parasitica_P10297	7	0.29	0.33	0.17	0.32	0.00	0.27					
XP_002902006.1_heat_shock_70_kDa_protein_Phytophthora_infestans_T30-4	8	0.29	0.35	0.16	0.33	0.06	0.29	0.06				
XP_004997347.1_heat_shock_protein_Salpingoeca_rosetta	9	0.25	0.31	0.25	0.36	0.27	0.00	0.27	0.29			
ETL96981.1_hsp70-like_protein_partial_Phytophthora_parasitica	10	0.29	0.33	0.17	0.32	0.00	0.27	0.00	0.06	0.27		
XP_002902008.1_heat_shock_70_kDa_protein_Phytophthora_infestans_T30-4	11	0.29	0.35	0.16	0.33	0.04	0.29	0.04	0.01	0.29	0.04	