Figure S1: Schematic representation of a mature spore of *Ceratomyxa vermiformis* sp. n. from gallbladder of *Colossoma macropomum* and details of how the measurements were made. Scale bar = 10 µm. SL = spore length; ST = spore thickness; VL = valve length; PA = posterior angle. Spore width was measured perpendicular to and at the midpoint of spore thickness.



Figure S2: Maximum parsimony tree showing relationships of *Ceratomyxa vermiformis* sp. n. from gallbladder of *Colossoma macropomum* based on partial SSU rDNA. Bootstrap values above 50 in maximum parsimony (MP) and maximum likelihood (ML) analyses are indicated at the nodes as MP/ML. GenBank accession numbers after the species name.

