

Data S3. Unique operational taxonomic units (OTUs) obtained for *Blastocystis* subtypes by next generation amplicon sequencing.

Subtype	Unique OTU ID# (GenBank Accession Number)	Sample/s with OTU
ST1	1a (MK587498)	127
	1b (MK587499)	127
	1c (MK587500)	156
ST2	2a (MK587494)	127
	2b (MK587496)	127
	2c (MK587501)	156
ST4	4 (MK587493)	127
ST7	7a (MK587489)	113, 156
ST7	7b (MK587490)	113, 156
ST7	7c (MK587491)	113
ST7	7d (MK587492)	156
ST7	7e (MK587497)	113
ST14	14 (MK587495 and MK587502)*	123, 145

*Two GenBank Accession numbers indicate that same OTU was found in two hosts, a fox and a European polecat.