

Table S8. Primers used in the PCR reactions

Nematoda					
Região	Nome	T°C	pb	Sequência	Referência
18S1 rRNA	988-F	50°C	1500	5'- CTCAAAGATTAAGCCATGC-3'	Holterman et al., 2006
	1912-R			5'- TTTACGGTCAGAACTAGGG-3'	
18S2 rRNA	1813-F	52°C	1500	5'-CTGCGTGAGAGGTGA AAT-3'	
	2646-R			5'-GCTACCTTGTTACGACTTTT-3'	
ITS region	NC5-F	54,5°C	800	5'-GTAGGTGAACCTGCGGAAGGATCATT-3'	Gasser et al., 1993
	NC2-R			5'-TTAGTTTCTTTTCCTCCGCT-3'	
28S rRNA	D2A-F	56°C	770	5'-ACAAGTACCGTGAGGGAAAGTTG-3'	De Ley et al., 1999
	D3B-R			5'-TCGGAAGGAACCAGCTACTA-3'	
Acantocephala					
ITS region	LSU-5-F	56°C	1400	5'-TAGGTCGACCCGCTGAAYTTAAGCA-3'	Olson et al., 2003
	1500R-R			5'-GCTATCCTGAGGGAACTTCG-3'	
28S rRNA	BD1-F	49°C	850	5'-GTCGTAACAAGGTTTCCGTA-3'	Luton et al., 1992
	BD2-R			5' -TATGCTTAAATTCAGCGGGT-3'	