

**Interactions between *Cryptosporidium*, *Enterocytozoon*, *Giardia* and intestinal microbiota in  
Bactrian camels on Qinghai-Tibet Plateau, China**

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**Table S1. Primers of small-subunit rRNA nested PCR**

Parasites	Primers
<i>Cryptosporidium spp.</i>	Primary PCR: 5'-TTCTAGAGCTAATACATGCG-3' &
	5'-CCCATTCCTTCGAAACAGGA-3'
	Secondary PCR: 5'-GGAAGGGTTGTATTTATTAGATAAAG-3'
	& 5'-AAGGAGTAAGGAACAACCTCCA-3'
<i>E. bieneusi</i>	Primary PCR: 5'-GGTCATAGGGATGAAGAG-3' &
	5'-TTCGAGTTCTTTTCGCGCTC-3'
	Secondary PCR: 5'-GCTCTGAATATCTATGGCT-3' &
	5'-ATCGCCGACGGATCCAAGTG-3'
<i>G. duodenalis</i>	Primary PCR: 5'-ATCCGGTCGATCCTGCCG-3' &
	5'-AGGATCAGGGTTCGACT-3'
	Secondary PCR: 5'-CGGTCGATCCTGCCGGA-3' &
	5'-GGCGGAGGATCAGGGT-3'

**Table S2. OTU table summary**

Sample ID	Group	Non-chimeras	OUT number
		sequence counts	
Control 1	Control	30270	4216
Control 2	Control	30421	4240
Control 3	Control	30391	4191
Control 4	Control	31357	3937
Control 5	Control	30717	4232
Control 6	Control	30871	3845
Control 7	Control	30230	4457
Control 8	Control	31666	3719
Control 9	Control	31425	3755
Control 10	Control	31351	4091
Control 11	Control	31397	3658
Control 12	Control	31199	4123
Control 13	Control	31480	3793
Control 14	Control	31208	3926
Control 15	Control	31216	3778
Control 16	Control	31107	4005
Control 17	Control	30937	4033
A1	Group A	30719	3963
A2	Group A	31418	3877

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A3	Group A	31084	3221
A4	Group A	30009	3595
A5	Group A	30328	4028
A6	Group A	31389	3878
A7	Group A	29248	4973
A8	Group A	31326	3655
A9	Group A	32016	3504
A10	Group A	31107	3741
A11	Group A	31563	3653
A12	Group A	31213	3719
B1	Group B	31748	3626
C1	Group C	30921	4075
C2	Group C	31023	3790
D1	Group D	31581	3780
D2	Group D	30832	3827
D3	Group D	31395	3621
D4	Group D	31904	3389
D5	Group D	31119	3529
E1	Group E	31214	3539

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