

Table 1 Sequences used for phylogenetic analysis identified by region and specie

S/N	Accession number	Location	Host	Base pairs
1	FJ228677.1	Texas	Fox	264
2	FJ228678.1	-Texas	Fox	264
3	FJ228681.1	Texas	Fox	264
4	FJ228683.1	Texas	Fox	264
5	EU038108.1	Nigeria	Dog	1350
6	EU038106.1	Nigeria	Dog	1350
7	EU038105.1	Nigeria	Dog	1350
8	EU038103.1	Nigeria	Dog	1350
9	HM368163.1	Ghana	Cat	405
10	HM368162.1	Ghana	Dog	405
11	HM368160.1	Ghana	Dog	405
	FJ545679.1			
12	FJ545678.1	Niger	Dog	1575
13	FJ545674.1	Niger	Dog	1575
14		Niger	Dog	1575
15	KC791905.1	Wolf	Pakistan	1572
16	KC791852.1	Wolf	Pakistan	1572
17	DQ105964.1	Cow	India	446
18	DQ105963.1	Dog	India	446
19	AY654585.1	Dog	Brazil	320
20	JN106463.1	Dog	Brazil	320
21	AY233451.1	Dog	Argentina	320
22	AY233450.1	Dog	ARgentina	320