



Title	What's bugging Himalayan big cats : vector-borne pathogens of wild tigers and leopards in Nepal
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What's bugging Himalayan big cats: vector-borne pathogens of wild tigers and leopards in Nepal

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Supplementary Table 1. The K2P genetic distance matrix on RNase P gene sequences of 12 *Mycoplasma haemofelis* and 5 *Mycoplasma haemocanis*.

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	<i>M. haemofelis</i> Lion Tanzania (DQ859007)																	
2	<i>M. haemofelis</i> Lion Tanzania (DQ859012)	0.008																
3	<i>M. haemofelis</i> Lion Tanzania (DQ859009)	0.064	0.056															
4	<i>M. haemofelis</i> Lion Tanzania (DQ859010)	0.064	0.056	0.000														
5	<i>M. haemocanis</i> Dog USA (AF407211)	0.071	0.072	0.070	0.070													
6	<i>M. haemocanis</i> Dog Germany (AY150988)	0.094	0.095	0.102	0.102	0.032												
7	<i>M. haemocanis</i> Dog USA (AF407209)	0.064	0.072	0.070	0.070	0.023	0.008											
8	<i>M. haemocanis</i> Dog USA (AF407213)	0.064	0.072	0.070	0.070	0.023	0.008	0.000										
9	<i>M. haemocanis</i> Dog Germany (AY150989)	0.086	0.086	0.094	0.094	0.024	0.008	0.000	0.000									
10	<i>M. haemofelis</i> Leopard Nepal (LC868637)	0.050	0.055	0.084	0.084	0.063	0.076	0.056	0.056	0.068								
11	<i>M. haemofelis</i> Cat Australia (AY150991)	0.050	0.047	0.089	0.089	0.057	0.067	0.057	0.057	0.059	0.028							
12	<i>M. haemofelis</i> Cat USA (AF407212)	0.044	0.047	0.077	0.077	0.047	0.066	0.047	0.047	0.058	0.024	0.014						
13	<i>M. haemofelis</i> Eurasian lynx Switzerland (DQ859011)	0.044	0.047	0.077	0.077	0.050	0.066	0.044	0.044	0.058	0.018	0.014	0.000					
14	<i>M. haemofelis</i> European wildcat France (DQ859006)	0.037	0.039	0.070	0.070	0.050	0.058	0.044	0.044	0.050	0.018	0.007	0.012	0.006				
15	<i>M. haemofelis</i> Cat USA (AF407210)	0.037	0.039	0.070	0.070	0.041	0.058	0.041	0.041	0.050	0.018	0.007	0.006	0.006	0.006			
16	<i>M. haemofelis</i> Cat Israel (AY150987)	0.049	0.045	0.093	0.093	0.058	0.058	0.049	0.049	0.050	0.016	0.008	0.008	0.008	0.000	0.000		
17	<i>M. haemofelis</i> Iberian lynx Spain (DQ859008)	0.037	0.039	0.070	0.070	0.044	0.058	0.038	0.038	0.050	0.012	0.007	0.006	0.006	0.000	0.000	0.000	