

Table S9. Summary statistics for FIV<sub>Ple</sub> data.

		FIV statistics within lion populations								FIV-Ple subtypes statistics					
		UGA	KEN	NGC	SER-I	SER-II	SER-III	KRU	BOT-II	A	B	C	D	E	F
	<i>N</i>	2	6	14	27	14	15	11	21	9	43	18	8	19	4
<i>h</i>		1	0.867	0.989	0.972	0.956	1	0.964	0.967	1	0.997	0.817	0.929	0.971	0.833
$\pi$		0.003	0.055	0.069	0.132	0.149	0.134	0.101	0.103	0.090	0.091	0.036	0.066	0.082	0.007
<i>S</i>		1	37	43	102	77	104	73	79	48	78	33	44	63	4

*h* - haplotype diversity

$\pi$  - nucleotide diversity

*S* - segregating sites