

Figure S3

Bayes Empirical Bayes (BEB) analysis (Yang, Wong & Nielsen 2005. Mol. Biol. Evol. 22:1107–1118)
Positively selected sites (*: P>95%; **: P>99%)
(amino acids refer to 1st sequence: AF335467)

	Pr(w>1)	post mean +- SE for w
14 L	0.603	5.746 +- 4.508
133 G	0.961*	8.984 +- 2.082
229 S	0.972*	9.080 +- 1.891
231 F	0.996**	9.295 +- 1.329
232 V	0.993**	9.264 +- 1.427
233 S	0.566	5.411 +- 4.553
234 K	0.881	8.272 +- 3.058
236 D	0.953*	8.915 +- 2.210
237 G	0.996**	9.293 +- 1.334
238 G	0.973*	9.091 +- 1.866
239 R	0.999**	9.317 +- 1.256
240 Y	0.925	8.663 +- 2.596
280 N	0.877	8.240 +- 3.094
355 K	0.997**	9.295 +- 1.326