## 

## MEME Table

« ( ) »

0

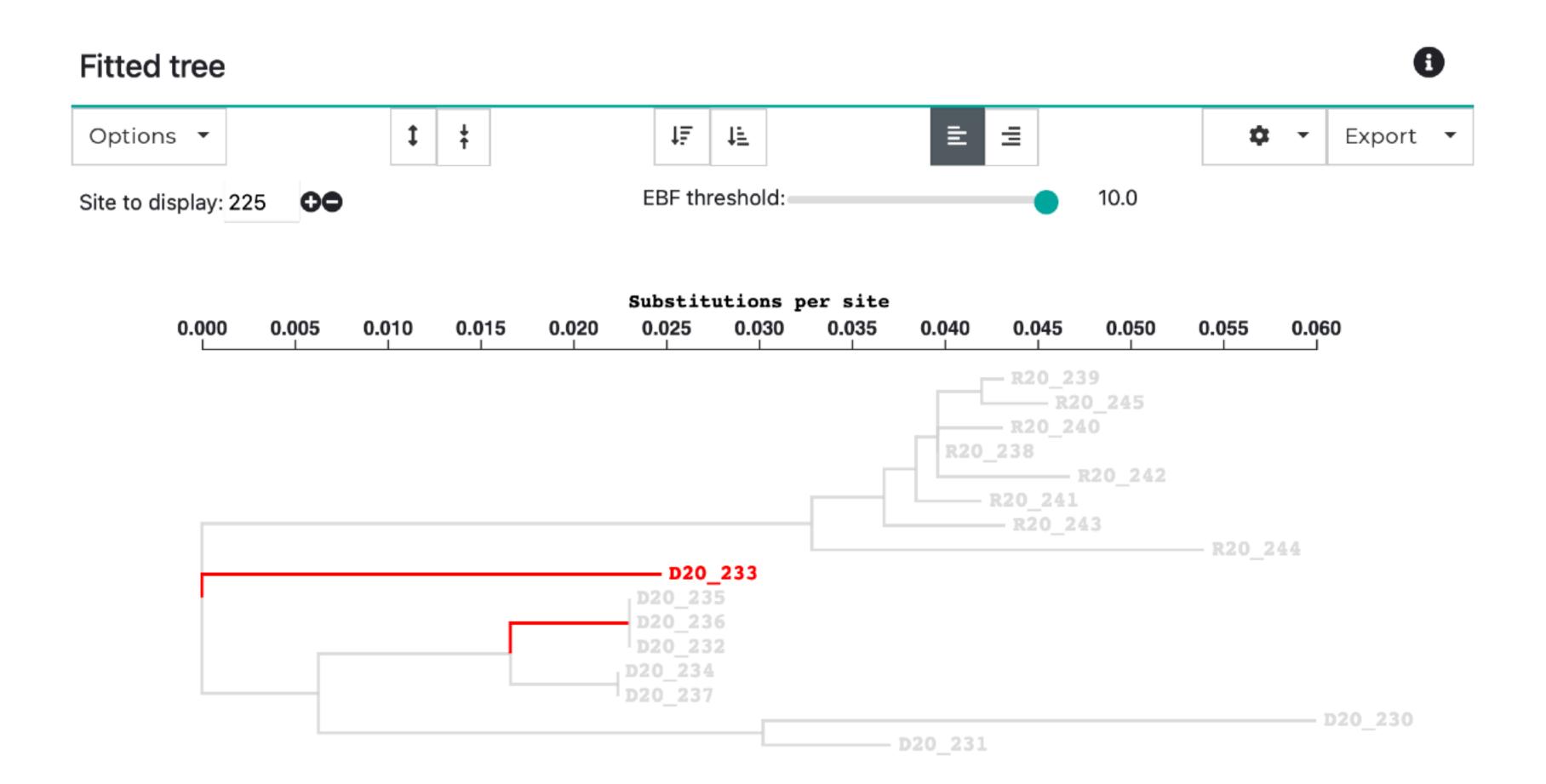
Sites that yielded a statistically significant result are highlighted in green.

Showing entries 1 through 20 out of 288.

**B** Export Table to CSV

Site \$	Partition	α <b>‡</b>	β- \$	p* \$	β⁺ \$	p* \$	LRT \$	p- value ↓ <del>F</del>	# branches under selection \$	Total branch length \$	MEME LogL \$	FEL LogL
161	1	0.00	0.00	0.82	114.39	0.18	7.58	0.01	0.00	0.00	-16.57	-14.14
19	1	0.00	0.00	0.95	2106.40	0.05	6.61	0.02	0.00	0.00	-14.85	-11.57
274	1	2.77	2.77	0.95	10000.00	0.05	4.98	0.04	1.00	0.00	-20.16	-17.67
165	1	0.00	0.00	0.78	52.90	0.22	4.25	0.06	0.00	0.00	-15.51	-14.44
225	1	0.00	0.00	0.74	43.93	0.26	3.71	0.07	2.00	0.00	-13.87	-13.06
264	1	0.00	0.00	0.90	176.76	0.10	3.64	0.08	0.00	0.00	-11.73	-10.17
282	1	0.00	0.00	0.00	8.19	1.00	3.65	0.08	0.00	0.00	-19.33	-19.32
272	1	0.00	0.00	0.85	38.49	0.15	3.33	0.09	1.00	0.00	-10.45	-9.37

hyphy meme --alignment HIV-sets.fas



- Where in the tree is there evidence for selection?
- Can use exploratory Empirical Bayes Factor analysis to find "hotspots"

Not a "strict" statistical test!