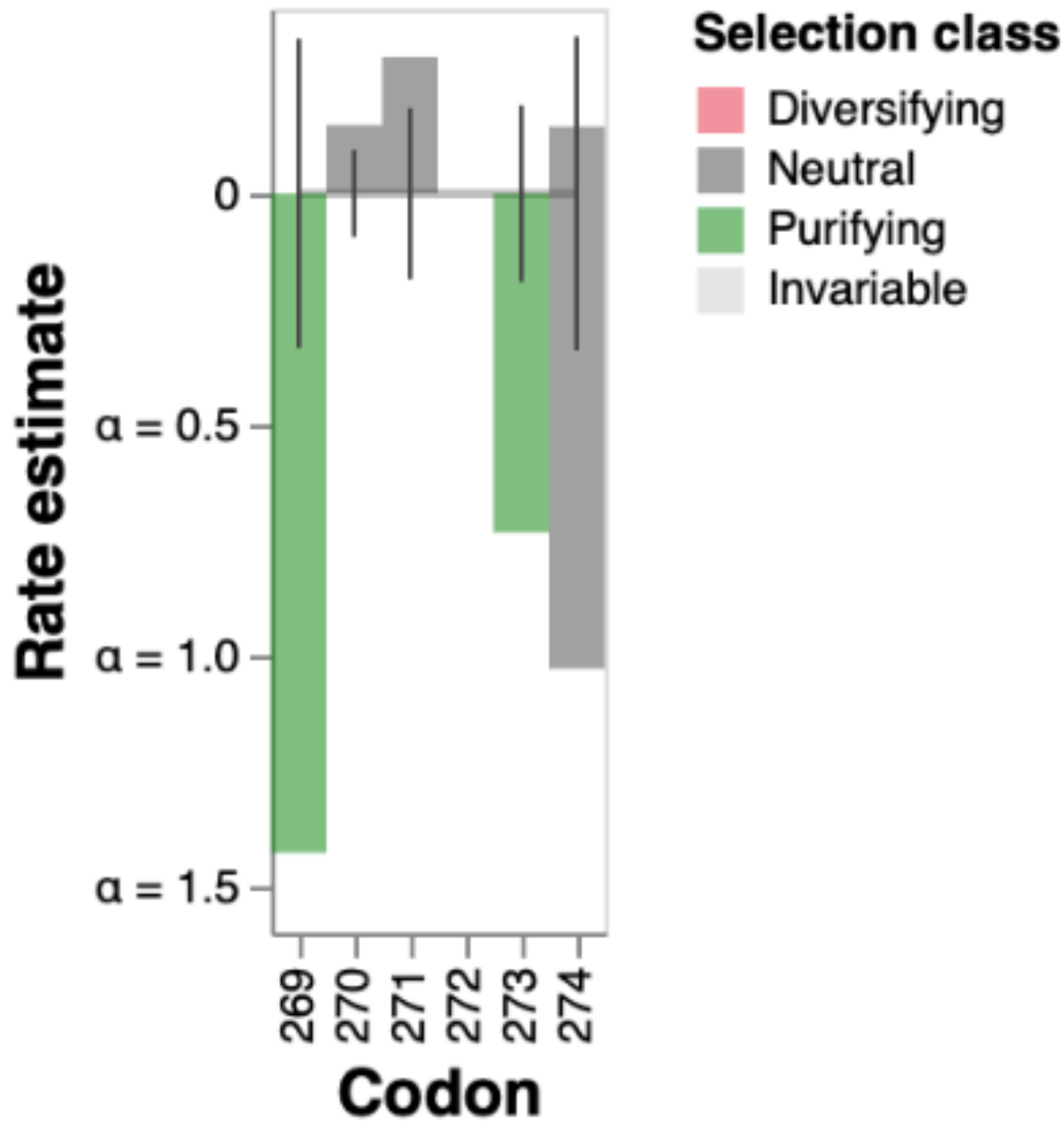


SITE-LEVEL RATES (FEL METHOD)

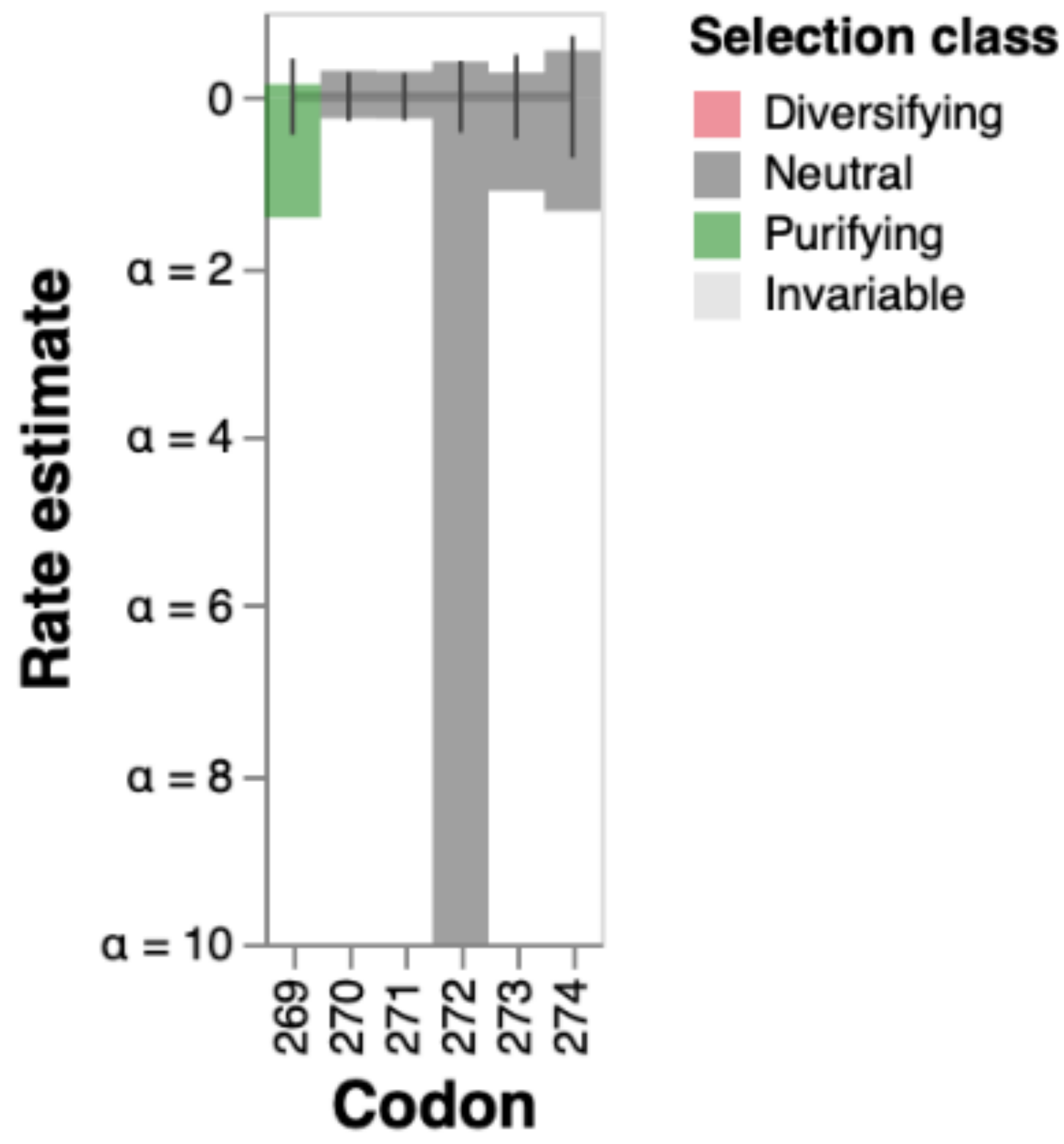
Original



↓
Synonymous rate

↑
Non-synonymous rate

+error



BRANCH-SITE RANDOM EFFECTS dN/dS METHOD

Original (no selection, p = 0.50)

ω distribution

0.1333 (44.644%)

0.3708 (48.792%)

1.118 (6.5581%)

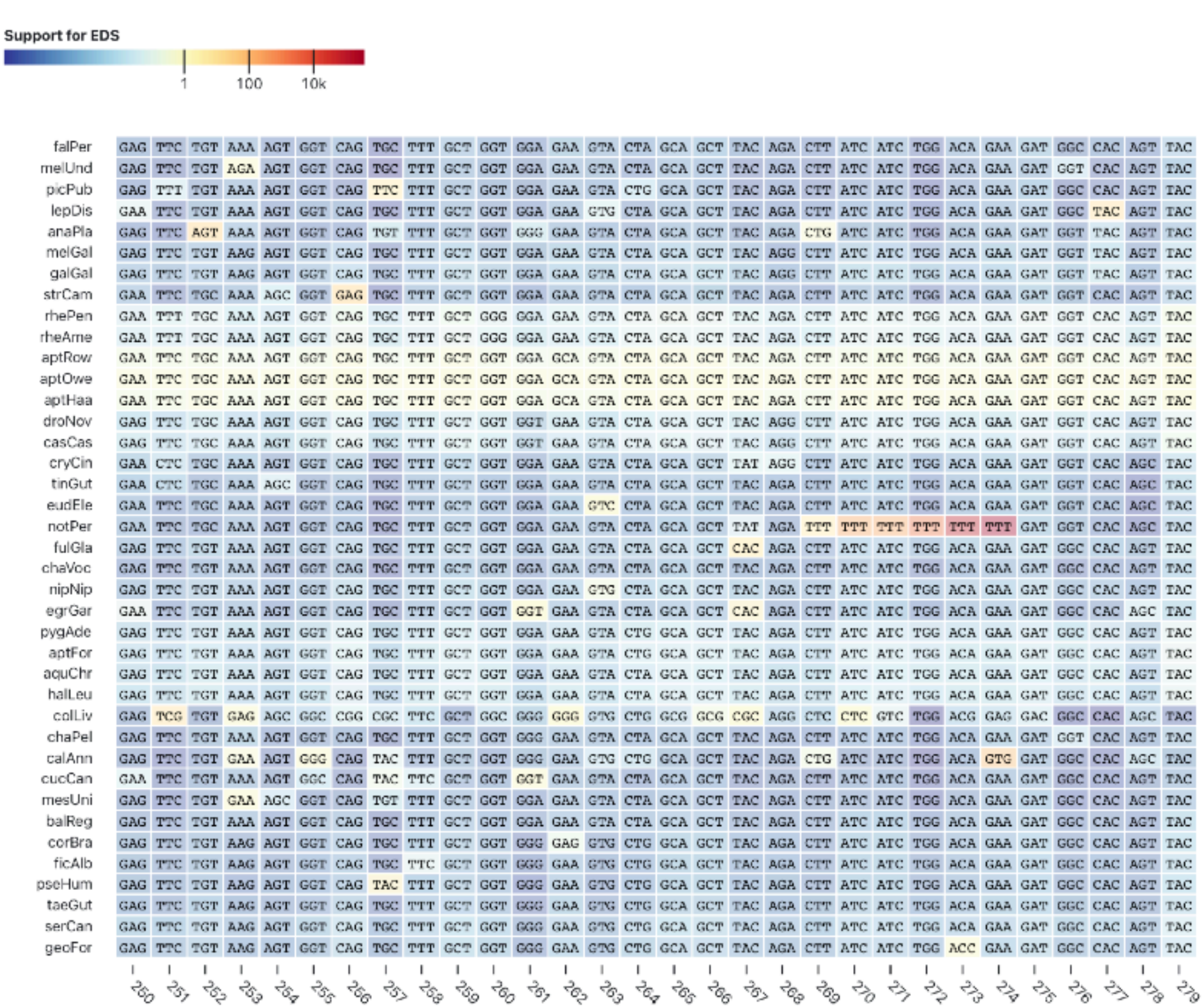
+error (selection, p = 0.0026)

ω distribution

0.02043 (28.451%)

0.4251 (71.522%)

127.8 (0.026700%)



JOURNAL ARTICLE

Gene-Wide Identification of Episodic Selection FREE

Ben Murrell, Steven Weaver, Martin D. Smith, Joel O. Wertheim, Sasha Murrell, Anthony Aylward, Kemal Eren, Tristan Pollner, Darren P. Martin, Davey M. Smith, Konrad Scheffler, Sergei L. Kosakovsky Pond ✉

Author Notes

Molecular Biology and Evolution, Volume 32, Issue 5, May 2015, Pages 1365–1371, <https://doi.org/10.1093/molbev/msv035>

Published: 19 February 2015