

Supplemental Information: The relationship between dN/dS and scaled selection coefficients

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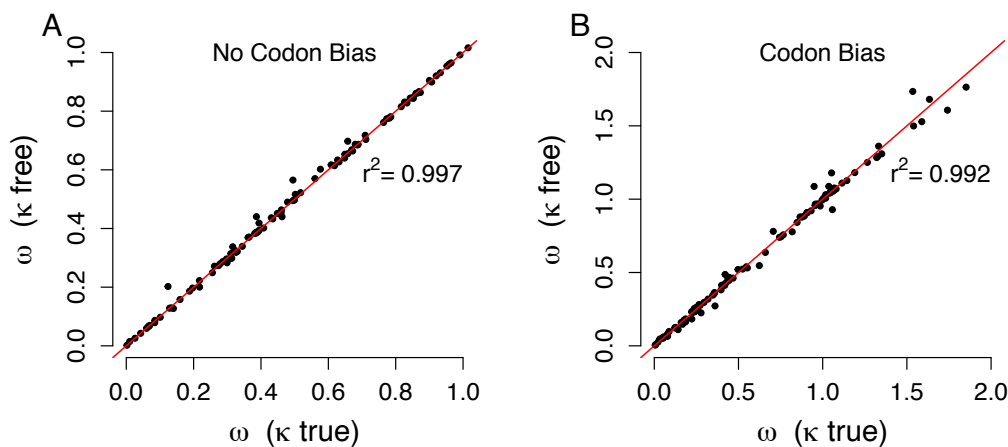


Figure S1. Caption!

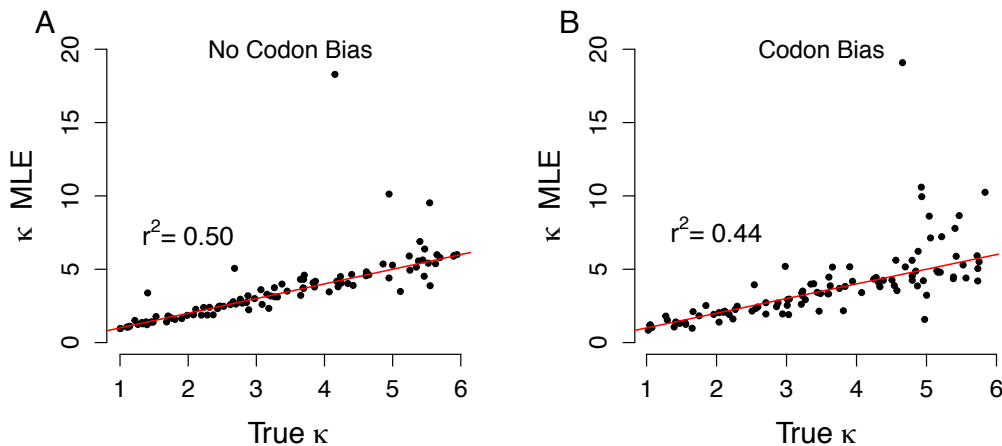


Figure S2. Caption!

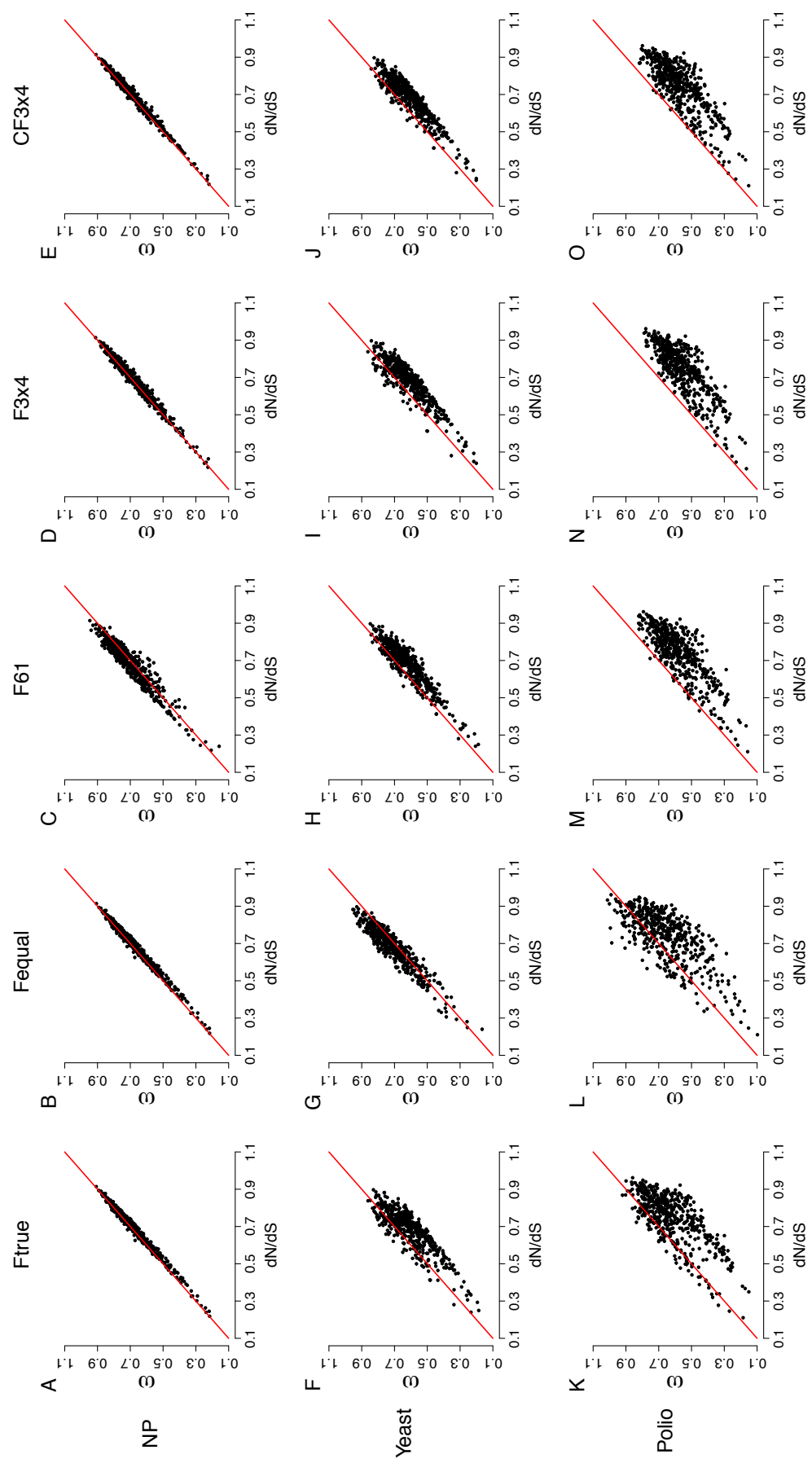


Figure S3. Caption!

Table S1. NYP BIAS.

Mutation rate	M0 model codon frequency parameterization				
	Ftrue	Fequal	F61	F3x4	CF3x4
NP	-0.0097	-0.011	0.02	-0.0063	-0.0084
Yeast	-0.072	0.029	-0.056	-0.66	-0.73
Polio	-0.12	-0.082	-0.16	-0.18	-0.17

Table S2. NYP r^2 .

Mutation rate	M0 model codon frequency parameterization				
	Ftrue	Fequal	F61	F3x4	CF3x4
NP	0.988	0.986	0.902	0.975	0.986
Yeast	0.740	0.877	0.850	0.820	0.848
Polio	0.537	0.519	0.659	0.671	0.641