Prediction: Trait (strain-level), Param (lowest-level) M1 M1c M2 M2c M0 M0c 2.8 3.00 2.8 2.7 2.8 2.8 2.8 2.7 2.75 2.6 2.6 2.50 2.4 2.4 2.4 2.5 2.5 2.25 2.4 2.0 2.4 2.0 2.00 2.0 2.8 3.2 2.0 2.8 2.0 2.8 3.2 2.0 2.4 2.8 3.2 2.0 2.4 2.8 3.2 2.0 2.4 2.8 2.4 2.4 3.2 2.4 2 2 2 2 2 2 M0 M0c M1 M1c M2 M2c 3.0 2.6 2.6 2.8 2.8 2.8 2.5 2.4 2.4 2.4 2.4 2.0 2.2 2.0 2.0 2.0 2.0 2.5 3.0 2.5 3.0 2.0 2.5 3.0 2.0 2.5 3.0 2.0 2.5 3.0 2.0 2.5 3.0 3 3 3 3 3 3 M0c M1c M2 M2c M0 M1 4.1 4.1 3.8 3.7 3.70 3.9 3.9 3.7 3.6 3.6 3.65 3.5 3.7 3.7 3.6 3.60 3.4 3.4 3.5 3.5 3.3 3.55 3.75 4.00 4.25 3.25 3.50 3.75 4.00 3.25 4.00 4.25 3.25 3.50 3.75 3.25 3.50 3.75 3.25 3.50 3.75 3.25 3.50 4.25 3.50 3.75 4.00 4.25 4.00 4.25 4.00 4.25 4 4 4 4 4 4 MO M0c M1c M1 M2 M2c 8.0 0.8 0.60 0.6 0.6 0.6 0.55 0.6 0.50 0.5 0.4 0.4 0.4 0.4 0.45 0.40

y.ppc.mean

0.6

0.4

0.0

0.2

8.0

0.0

0.2

0.4

0.6

8.0

0.0

0.2

0.4

0.6

0.8

y.real.mean

0.0

0.2

0.4

0.6

8.0

0.0

0.4

0.2

8.0

0.0

0.6

0.4

0.6

0.2