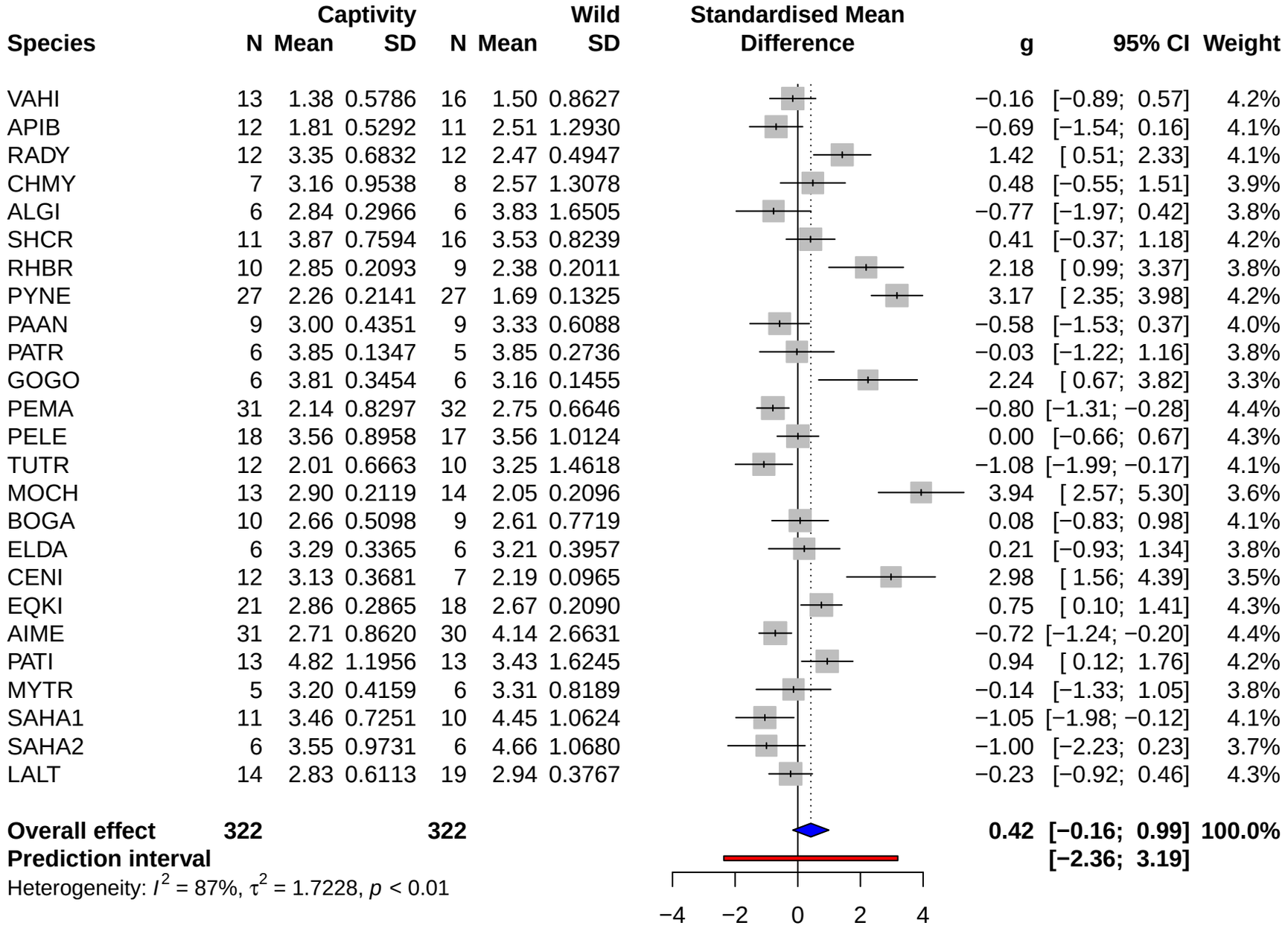
Species
Captivity N Mean SD
Wild N Mean SD
Standardised Mean Difference
g 95% CI Weight
VAHI 13 1.38 0.5786 16 1.50 0.8627 −0.16 [−0.89; 0.57] 4.2%
APIB 12 1.81 0.5292 11 2.51 1.2930 −0.69 [−1.54; 0.16] 4.1%
RADY 12 3.35 0.6832 12 2.47 0.4947 1.42 [0.51; 2.33] 4.1%
CHMY 7 3.16 0.9538 8 2.57 1.3078 0.48 [−0.55; 1.51] 3.9%
ALGI 6 2.84 0.2966 6 3.83 1.6505 −0.77 [−1.97; 0.42] 3.8%
SHCR 11 3.87 0.7594 16 3.53 0.8239 0.41 [−0.37; 1.18] 4.2%
RHBR 10 2.85 0.2093 9 2.38 0.2011 2.18 [0.99; 3.37] 3.8%
PYNE 27 2.26 0.2141 27 1.69 0.1325 3.17 [2.35; 3.98] 4.2%
PAAN 9 3.00 0.4351 9 3.33 0.6088 −0.58 [−1.53; 0.37] 4.0%
PATR 6 3.85 0.1347 5 3.85 0.2736 −0.03 [−1.22; 1.16] 3.8%
GOGO 6 3.81 0.3454 6 3.16 0.1455 2.24 [0.67; 3.82] 3.3%
PEMA 31 2.14 0.8297 32 2.75 0.6646 −0.80 [−1.31; −0.28] 4.4%
PELE 18 3.56 0.8958 17 3.56 1.0124 0.00 [−0.66; 0.67] 4.3%
TUTR 12 2.01 0.6663 10 3.25 1.4618 −1.08 [−1.99; −0.17] 4.1%
MOCH 13 2.90 0.2119 14 2.05 0.2096 3.94 [2.57; 5.30] 3.6%
BOGA 10 2.66 0.5098 9 2.61 0.7719 0.08 [−0.83; 0.98] 4.1%
ELDA 6 3.29 0.3365 6 3.21 0.3957 0.21 [−0.93; 1.34] 3.8%
CENI 12 3.13 0.3681 7 2.19 0.0965 2.98 [1.56; 4.39] 3.5%
EQKI 21 2.86 0.2865 18 2.67 0.2090 0.75 [0.10; 1.41] 4.3%
AIME 31 2.71 0.8620 30 4.14 2.6631 −0.72 [−1.24; −0.20] 4.4%
PATI 13 4.82 1.1956 13 3.43 1.6245 0.94 [0.12; 1.76] 4.2%
MYTR 5 3.20 0.4159 6 3.31 0.8189 −0.14 [−1.33; 1.05] 3.8%
SAHA1 11 3.46 0.7251 10 4.45 1.0624 −1.05 [−1.98; −0.12] 4.1%
SAHA2 6 3.55 0.9731 6 4.66 1.0680 −1.00 [−2.23; 0.23] 3.7%
LALT 14 2.83 0.6113 19 2.94 0.3767 −0.23 [−0.92; 0.46] 4.3%
Overall effect 322 322 0.42 [−0.16; 0.99] 100.0%
Prediction interval [−2.36; 3.19]
Heterogeneity: I^2 = 87%, τ^2 = 1.7228, p < 0.01
−4
−2
0
2
4