Supplementary Figure 2

Supplementary Material

Supplementary Figure 2. Comparison of the locomotion of old adults of RyR variant strains.

Thrashing rate in S medium, in body bends per minute, for old adults of RyR variant strains, labelled by the human variant they correspond to, in the absence of (A) and presence of (B) 5 mM halothane. 25 individual old adults were examined per strain. Boxes indicate the median and interquartile range, with whiskers to the 10-90 percentile, outliers as dots, and + to indicate the mean. Significance is between variant strains and the N2 wild type, apart from where indicated to the CB540 unc-68(e540) null mutant. * P<0.05, ** P<0.005, n.s = not significant (one-way ANOVA, with Tukey’s multiple comparison test).