



Figure S1. Effects of ALS disease progression and swim training on skeletal muscle total LDH, LDH H and M subunits activities and LDH H to M subunits ratio.

Total LDH (A), LDH H to M subunits ratio (B), LDH M subunit (C), and LDH H subunit (D) were measured in the mice *tibialis anterior* muscle. There were significant differences between the groups: * $p < 0.05$, *** $p < 0.001$ vs. WT group of mice, ^a $p < 0.05$, vs. BEFORE group (Tukey's post-hoc test). The data are presented as the means \pm SEM ($n = 7$ in each group).