**Supplementary material**

**Metabolome parameters in FUS-transgenic mice treated with thiamine compounds**



**Supplementary Figure 1. Metabolome parameters in FUS-tg mice treated with thiamine compounds. (A)** Significant treatment effect was shown for mobile lipoprotein /=CH-CH2-CH2;  **(B-H)** No significant differences were found in mobile lipoprotein βCH2, lactate/-CH2 mobile lipoprotein, NAC1/=CH-CH2-CH2-, unsaturated lipid, valine/proline ratio VLDL and Chyl/VLDL ratio. p>0.05, two-way ANOVA and post hoc Tukey’s test. Bars are Mean ± SEM. DBT = dibenzoyl thiamine.