

Supplementary figure 4. Volcano plot of mTOR inhibition on the TSC-LAM. Differential metabolites at 10% False Discovery Rate (FDR) (y-axis) with $|\log_2 \text{Fold Change (FC)}| > 0.4$ (x-axis) between TSC-LAM without ($n = 7$) and with ($n = 5$) mTOR inhibitor treatment. Green and grey dots indicate metabolites that are non-significant at 10% FDR with $|\log_2 \text{FC}| > 0.4$ and overall NS = non-significant, respectively. Full results are presented in supplementary table 5.

