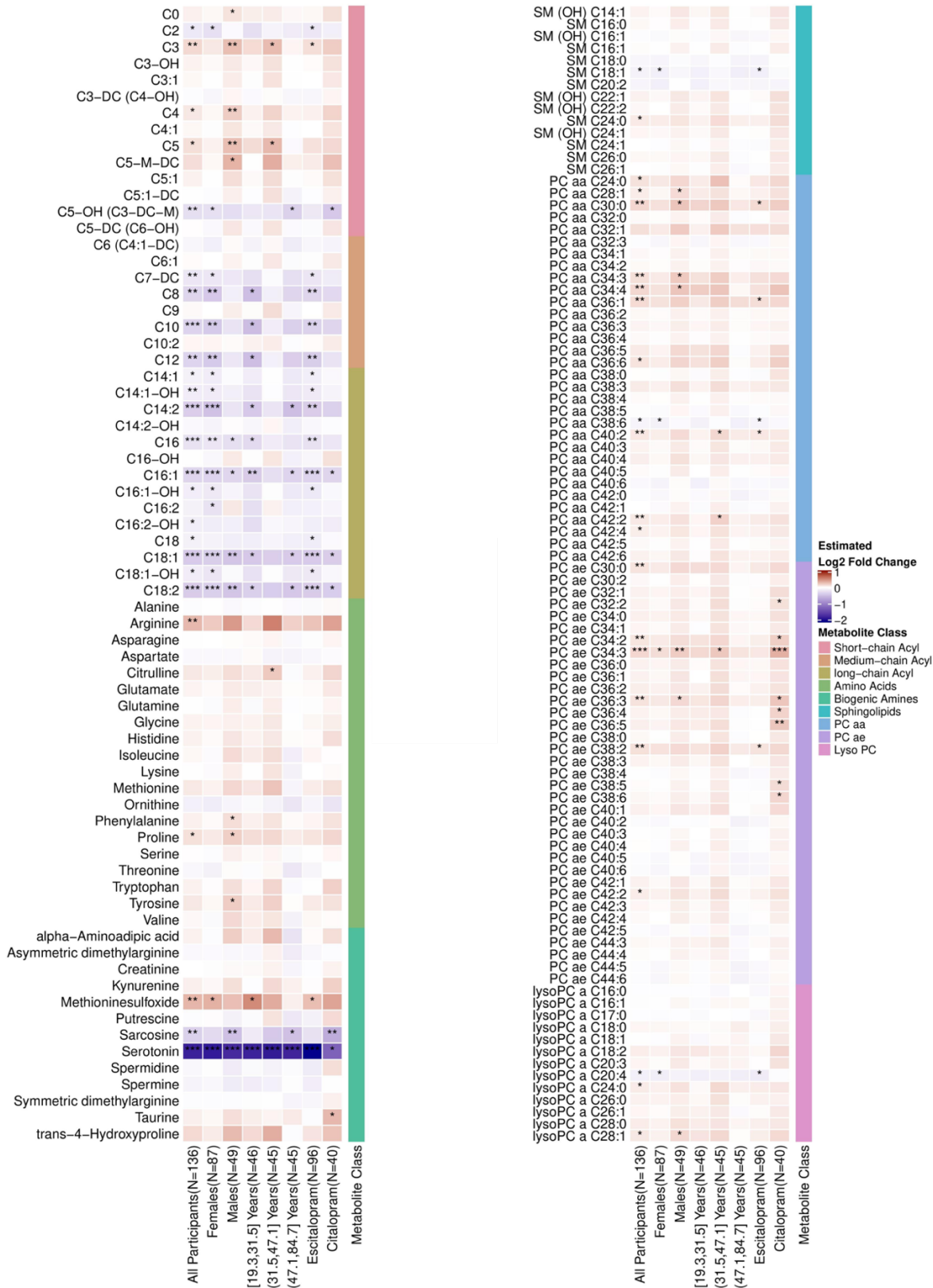


Supplementary Fig 6. Changes in Metabolite Levels after 8 weeks of SSRI Treatment Stratified by Sex, Age and Drug



Significance level was set to $\alpha=0.05$ after Benjamin-Hochberge FDR correction. p -values obtained from linear mixed-effect models adjusted for covariate stratified by 1) No stratification: age, sex, baseline HRSD₁₇ and antidepressant. 2) Sex: age, baseline HRSD₁₇ and antidepressant. 3) Age: Sex, baseline HRSD₁₇ and antidepressant 4) Drug: age, sex, and baseline HRSD₁₇; ***: q -value < 0.001; **: q -value < 0.01; *: q < 0.05