

Supplementary figure 3

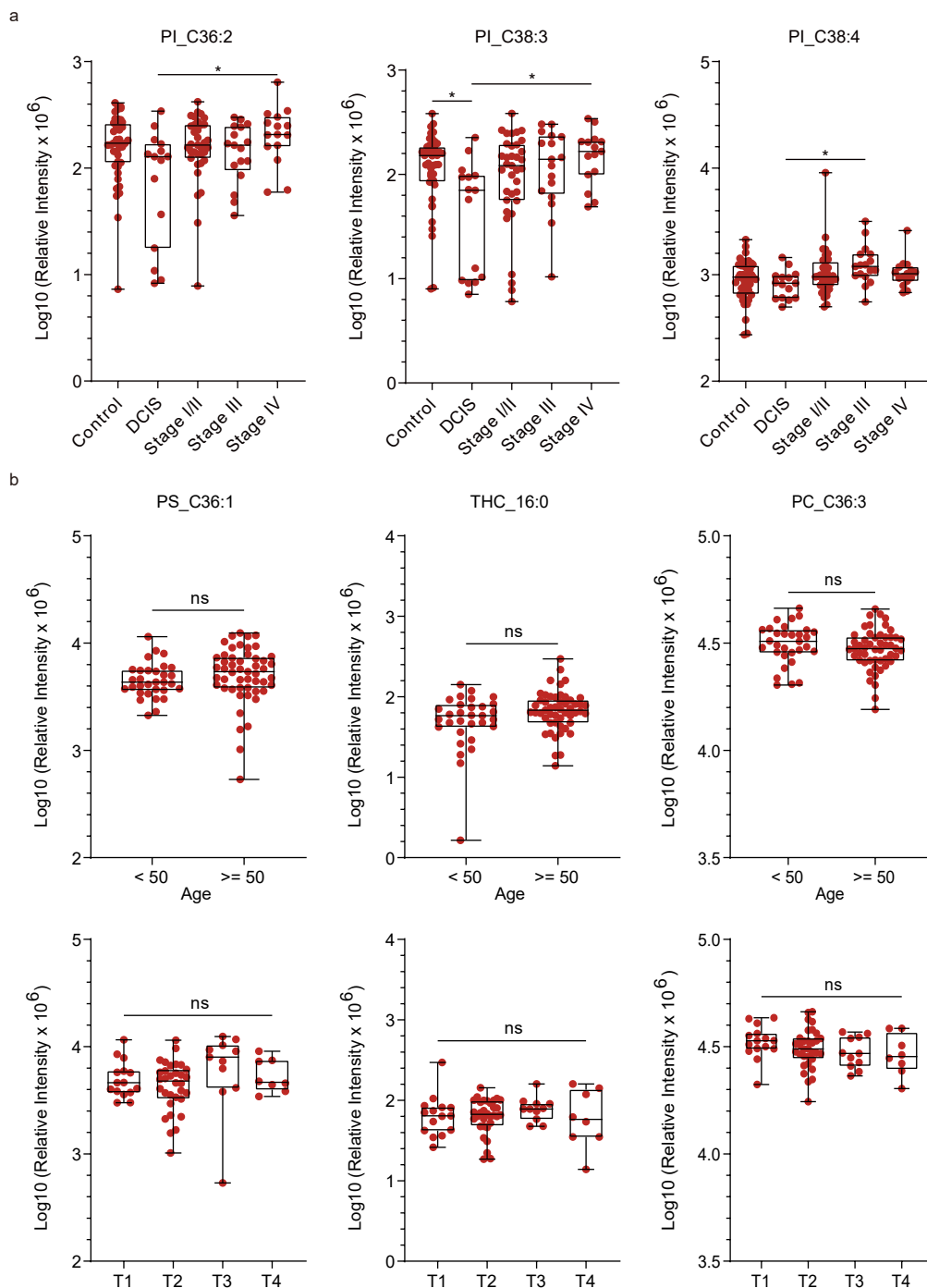


Fig. S3. (a) Boxplots of three polyunsaturated phosphatidylinositols (PIs), concentrations of PI_C36:2, PI_C38:3, PI_C38:4 in control, DCIS, Stage I/II, Stage III, Stage IV samples of cohort 1. (b) Boxplots of the three lipids that constitute the diagnostic model, concentrations of PS_C36:1, THC_16:0, and PC_C36:3, across ages and T1–4 stages in the population with cancer of cohort 1. The box range represents the interquartile range (IQR), and the median is indicated by a line across the box. ns, not significant. *, $p < 0.05$; **, $p < 0.01$; ***, $p < 0.001$; ****, $p < 0.0001$.