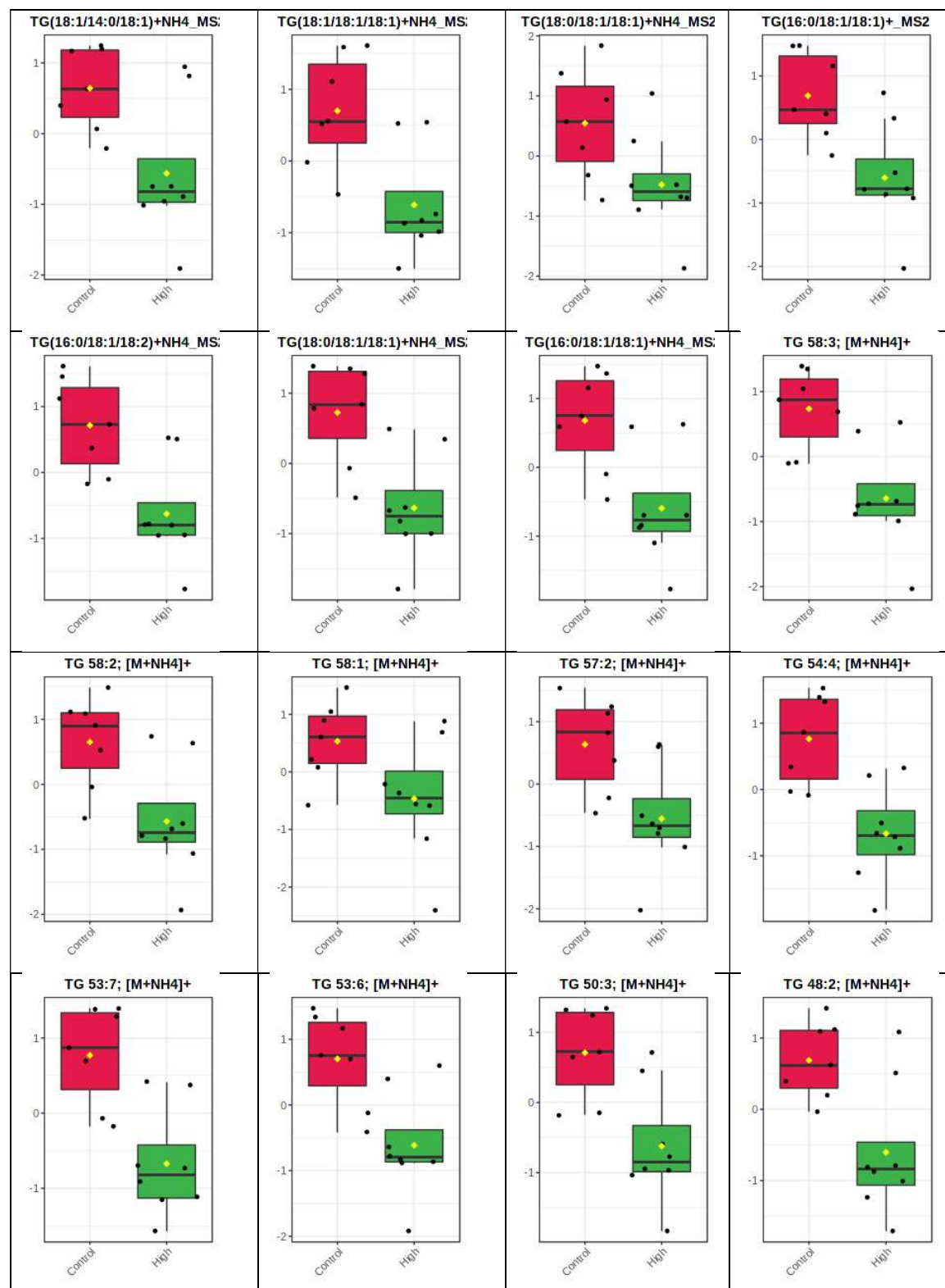
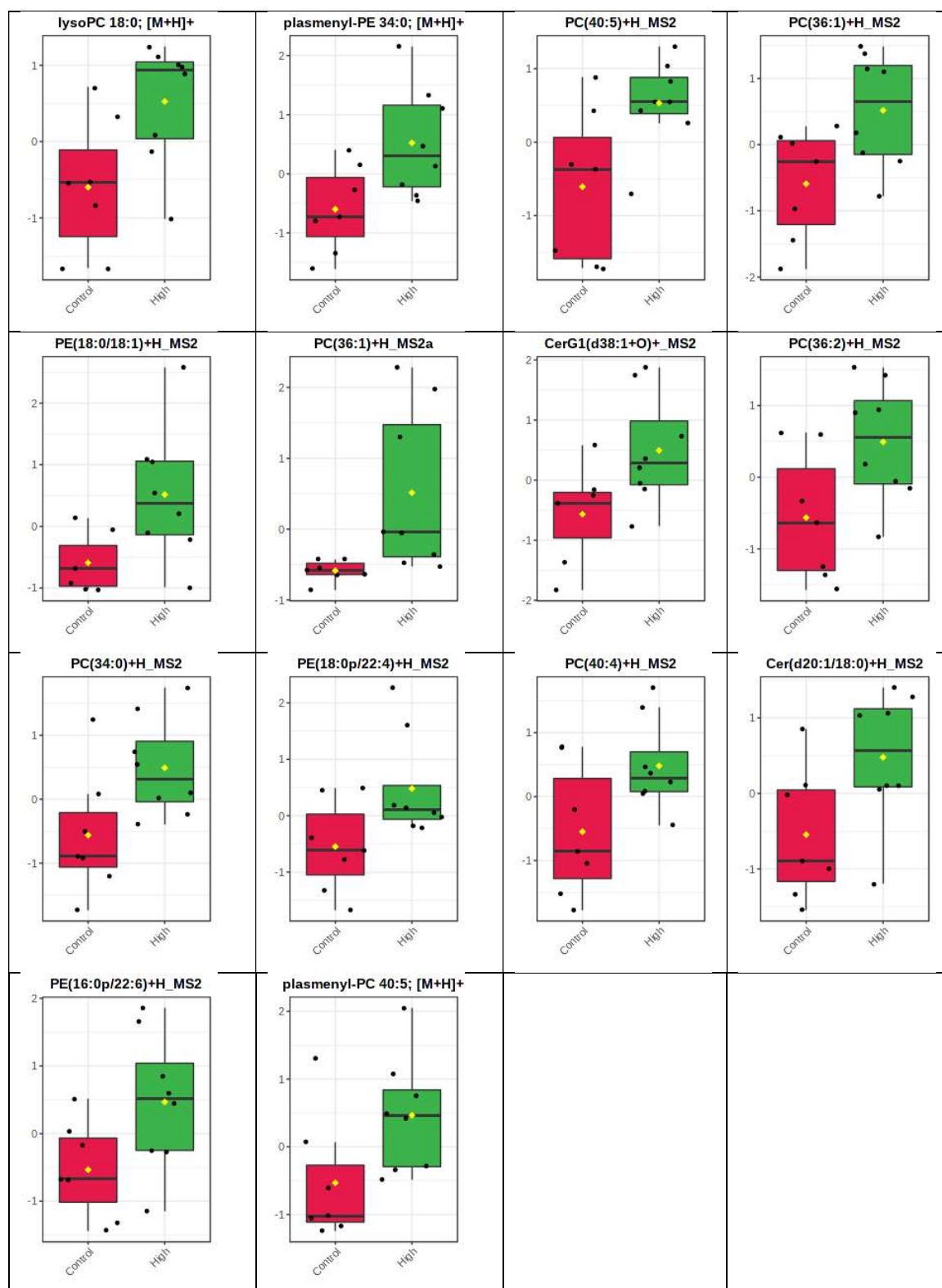
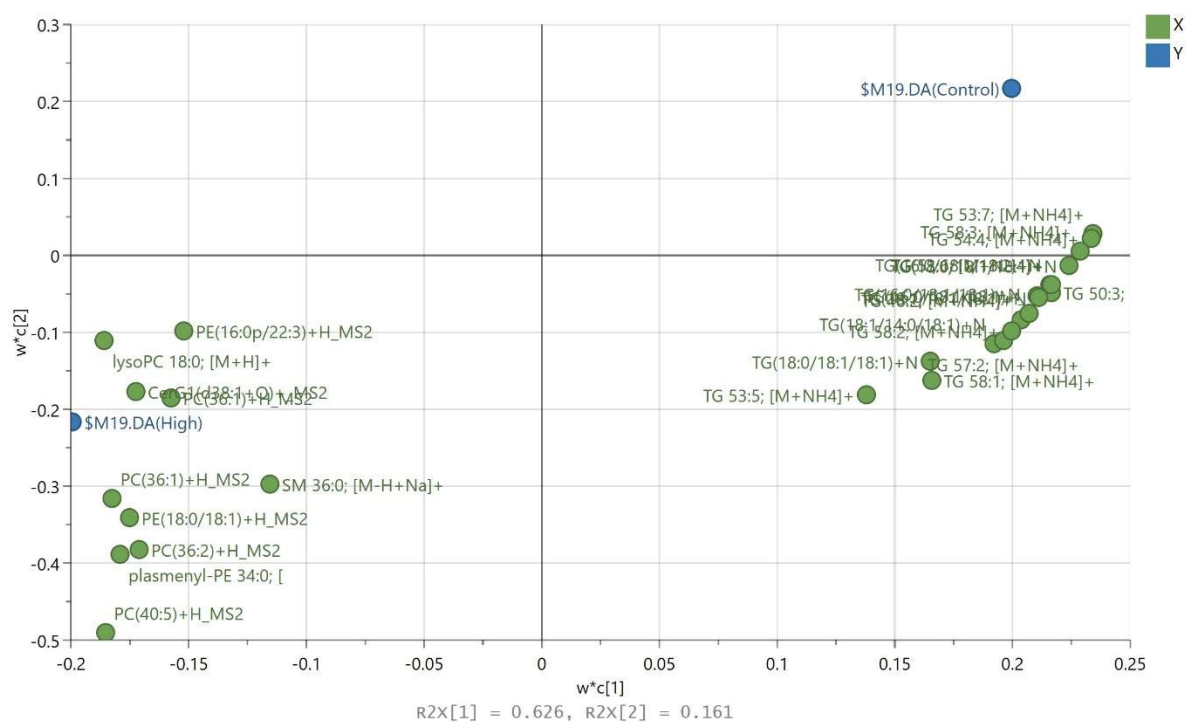


Supplementary figure file for: **Impacts of formula supplemented with milk fat globule membrane on the neurolipidome of brain regions of piglets**

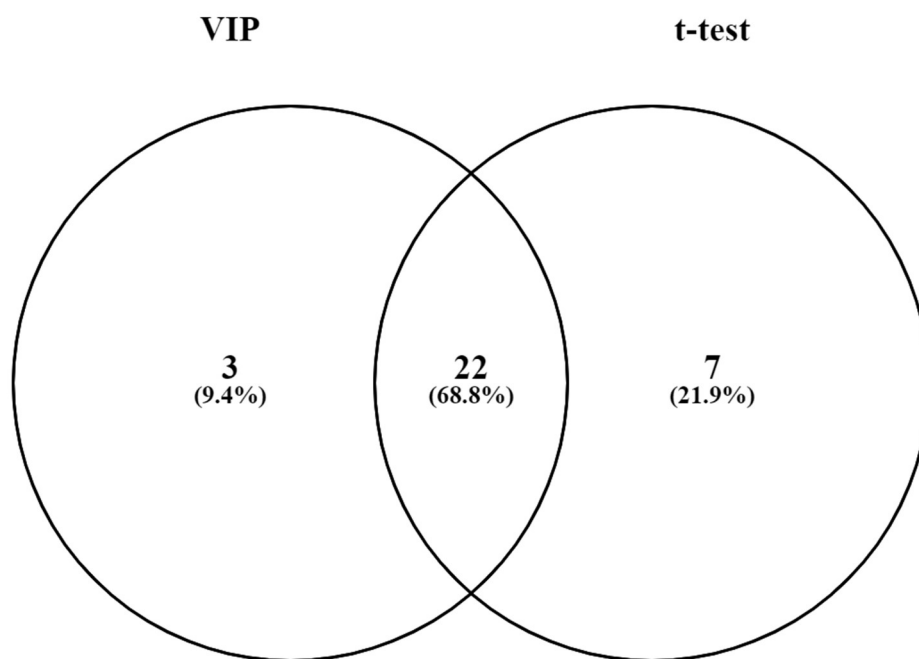




**Supplementary Figure S1:** Boxplots of abundances of lipids detected as significantly different in the hippocampus of piglets fed a control of MFGM supplemented diet.



**Supplementary Figure S2:** PLS-DA loadings of hippocampus lipids detected in positive ionization mode.



**Supplementary Figure S3:** Venn diagram of the number of lipid species found in the hippocampus positive ionization mode analysis that were key VIP features contributing to the significant PLS-DA model or found to be significant (p-value <0.05, uncorrected for multiple testing) by t-test.