

S5 Table: Follow-up MANOVA output for influence of infection on metabolite profiles

Variable	F value	Hypothesis/Total df	Error df	Partial Eta-squared	p-value
Intercept	0	56	21	0	1.000
Age	1.432	56	21	0.792	0.184
Sex	0.742	56	21	0.664	0.813
Infection status	2.231	56	21	0.856	0.023
Age * Sex	0.960	56	21	0.719	0.567
Sex * Infection status	1.901	56	21	0.835	0.053
Age * Infection status	1.056	56	21	0.738	0.463
Equation: Intercept + Age + Sex + Infection status + Age * Sex + Sex * Infection status + Age * Infection status					
Model to obtain residuals					
Intercept	0	56	24	0	1.000
Age	1.214	56	24	0.739	0.307
Sex	0.778	56	24	0.645	0.782
Age * Sex	1.002	56	24	0.700	0.516
Equation: Intercept + Age + Sex + Age * Sex					

df, degrees of freedom.