

Supplementary figure 1: (a) Results of faecal microbiological cultures before and after antibiotic intervention; (b) PCR amplification of faecal microorganisms before and after antibiotic intervention



Supplementary figure 2 Linear Discriminant Analysis (LDA). Combined with effect size measures to identify taxa characterised by significant differences in abundance. Only taxa with LDA scores greater than 3 are shown; C: control group; CO: OVA sensitisation group; IG: intervention group.