



FIG. 1. Microbial distributions at phylum level in the treated and control samples at week 4 and week 8. Statistically significant differences between treated samples and controls at week 4 are denoted by \* (where  $p < 0.05$ ). Statistically significant differences between treated samples and controls at week 8 are denoted by \*. A statistically significant difference between treated samples at week 4 and at week 8 (i.e. the recovery of the treated samples) is denoted by ♦. Percentages are based on proportion of assignable tags.