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1 Supplementary Figures Captions

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3 Supplementary Figure 1. Schematic representation of study schedule.

- 4 Supplementary figure 2. Beta diversity PCoA plots based on A) Weighted Unifrac and B)
- 5 Bray Curtis distances. Combined cherry and placebo datasets indicating differences at D1 and
- 6 D30. P values resulted from PERMANOVA analysis between treatments.