

Electronic Supplementary Material

Prebiotic effect of inulin-type fructans on fecal microbiota and short-chain fatty acids in type 2 diabetes: A randomized controlled trial

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Online Resource 5. Alpha diversity analysis of the intervention design using Mixed Effects Model (ANOVA).

| Alpha diversity metrics | Observed OTUs | ChaoI | PD_whole_tree |
|-------------------------|---------------|-------|---------------|
| Subject | 0.004 | 0.004 | 0.002 |
| Treatment | 0.748 | 0.886 | 0.686 |
| Week | 0.125 | 0.146 | 0.322 |
| Period | 0.507 | 0.427 | 0.623 |
| Treatment x Week | 0.236 | 0.385 | 0.282 |