**Table S1. Frequencies of adverse treatment effects in each group**

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| --- | --- | --- | --- |
| **Adverse effect, n (%)** | **Placebo group**  | **Probiotic group** | ***P* value** |
| (n = 50) | (n = 50) |
| Dysgeusia (metallic taste) | 26.00% (13/50) | 24.00% (12/50) | 0.817 |
| Nausea | 24.00% (12/50) | 8.00% (4/50) | 0.029 |
| Diarrhea | 14.00% (7/50) | 2.00% (1/50) | 0.065 |
| Vomiting | 6.00% (3/50) | 6.00% (3/50) | 1.000 |
| Abdominal pain | 2.00% (1/50) | 2.00% (1/50) | 1.000 |
| Bloating | 8.00% (4/50) | 4.00% (2/50) | 0.674 |
| Constipation | 10.00% (5/50) | 6.00% (3/50) | 0.712 |
| Rash | 0.00% (0/50) | 2.00% (1/50) | 1.000 |
| Lethargy | 4.00% (2/50) | 0.00% (0/50) | 0.475 |
| Total | 46.00% (23/50) | 36.00% (18/50) | 0.309 |
|  |  |  |  |