Table S2. Two-year change in depression between the constipation and no-constipation groups

|                | Diagnosed depression and improved 2 years later | No change | Newly diagnosed depression | p-value |
|----------------|-----------------------------------------------|-----------|---------------------------|---------|
| Constipation (n=775) | 4 (0.5)                                      | 753 (97.2) | 18 (2.3)                  | 0.674   |
| No-constipation (n=76) | 1 (1.3)                                      | 73 (96.1)  | 2 (2.6)                   |         |

Values are presented as number (%).