**Table, Supplemental Digital Content 1.** **Factors for clinical remission to FMT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables** | **Remission****(N = 7)** | **Non-Remission****(N = 15)** | **P** |
| **Patients** |  |  |  |
| Age, years, mean ± SD | 30.43 ± 6.16 | 37.53 ± 11.68 | 0.078 |
| Sex, male, % (n/N)  | 42.9%(3/7) | 66.7% (10/15) | 0.376 |
| Disease duration, years, median (IQR) | 5.0 (4.0-8.0) | 7.0 (4.0-8.0) | 0.535 |
| Partial Mayo score, median (IQR) | 7.0 (4.0-8.0) | 9.0 (7.0-9.0) | 0.066 |
| Mayo Endoscopic subscore, % (n/N) |  |  | 0.267 |
| Score 1 | 0% (0/7) | 6.7% (1/15) |  |
| Score 2 | 14.3% (1/7) | 0% (0/15) |  |
| Score 3 | 85.7% (6/7) | 93.3% (14/15) |  |
| Disease severity，% (n/N) |  |  | 0.343 |
| Mild | 0% (0/7) | 0% (0/15) |  |
| Moderate | 57.1% (4/7) | 26.7% (4/15) |  |
| Severe | 42.9% (3/7) | 73.3% (11/15) |  |
| Extent of disease，% (n/N) |  |  | 1.000 |
| E1, Proctitis | 0% (0/7) | 0% (0/15) |  |
| E2, Left-sided colitis | 14.3% (1/7) | 13.3% (2/15) |  |
| E3, Pancolitis | 85.7% (6/7) | 86.7% (13/15) |  |
| Automatic microbiota preparation Yes, % (n/N) | 57.1% (4/7) | 73.3% (11/15) | 0.630 |
| Adverse events, yes, % (n/N) | 42.9% (3/7) | 53.3% (8/15) | 1.000 |
| Delivering route, % (n/N) |  |  | 0.227 |
| Gastroscopy | 71.4% (5/7) | 93.3% (14/15) |  |
| Mid-gut TET | 0% (0/7) | 0% (0/15) |  |
| Colonic TET | 28.6% (2/7) | 6.7% (1/15) |  |
| **Donors** |  |  |  |
| Form, % (n/N) |  |  | 0.290 |
| Fresh  | 42.9% (3/7) | 83.3% (10/15) |  |
| Frozen  | 57.1% (4/7) | 41.7% (5/15) |  |
| Age, years, mean ± SD | 16.00 ± 6.25 | 13.73 ± 5.06 | 0.374 |
| Sex, male, % (n/N) | 71.4% (5/7) | 46.7% (7/15) | 0.277 |
| Genetic relationship, yes, % (n/N) | 14.3% (1/7) | 13.3% (2/15) | 0.952 |

SD: standard deviation; IQR: median with interquartile ranges; TET: transendoscopic enteral tubing; the clinical factors were analyzed by univariate analysis and *p* < 0.05 was considered statistically significant.