

Supplementary Table S5. Evolution of constipation (KESS)—paired results (N = 58).

	Score, mean ± SD (median) [range]	Difference from baseline, mean ± SD	% Change from baseline, mean ± SD [N]*	P-value
Q01—How long have you felt constipated?				
Pre-op	1.59 ± 1.51 (1.0) [0–4]	–	–	–
One month	1.41 ± 1.49 (1.0) [0–4]	–0.17 ± 0.92	–12.6 ± 59 [37]	0.213
Three months	1.43 ± 1.55 (1.0) [0–4]	–0.16 ± 1.00	–3.6 ± 60 [37]	0.369
Six months	1.48 ± 1.51 (1.0) [0–4]	–0.10 ± 1.10	–6.5 ± 64 [37]	0.519
Q02—Do you use laxatives to pass stool?				
Pre-op	0.48 ± 0.71 (0.0) [0–3]	–	–	–
One month	0.38 ± 0.56 (0.0) [0–2]	–0.10 ± 0.52	–28.0 ± 51 [22]	0.134
Three months	0.33 ± 0.51 (0.0) [0–2]	–0.16 ± 0.53	–41.7 ± 46 [22]	0.029
Six months	0.33 ± 0.57 (0.0) [0–2]	–0.16 ± 0.62	–46.2 ± 56 [22]	0.063
Q03—What is the usual frequency of bowel movements (before the usual treatment)?				
Pre-op	0.31 ± 0.50 (0.0) [0–2]	–	–	–
One month	0.29 ± 0.50 (0.0) [0–2]	–0.02 ± 0.44	–26.5 ± 56 [17]	0.763
Three months	0.29 ± 0.53 (0.0) [0–2]	–0.02 ± 0.48	–26.5 ± 66 [17]	0.782
Six months	0.28 ± 0.45 (0.0) [0–1]	–0.03 ± 0.42	–32.4 ± 47 [17]	0.527
Q04—Do you sometimes fail to eliminate the stool?				
Pre-op	0.95 ± 0.83 (1.0) [0–3]	–	–	–
One month	0.62 ± 0.67 (1.0) [0–2]	–0.33 ± 0.71	–36.4 ± 49 [38]	0.001
Three months	0.62 ± 0.72 (1.0) [0–2]	–0.33 ± 0.89	–38.2 ± 57 [38]	0.007
Six months	0.66 ± 0.72 (1.0) [0–3]	–0.29 ± 0.79	–29.4 ± 50 [38]	0.007
Q05—Do you feel that the stool is not completely evacuated?				
Pre-op	1.90 ± 1.12 (2.0) [0–4]	–	–	–
One month	1.43 ± 1.11 (1.0) [0–4]	–0.47 ± 1.06	–28.8 ± 44 [48]	0.000
Three months	1.31 ± 1.03 (1.0) [0–4]	–0.59 ± 1.04	–33.5 ± 45 [48]	0.000
Six months	1.28 ± 0.99 (1.0) [0–3]	–0.62 ± 1.01	–32.5 ± 43 [48]	0.000
Q06—Are you experiencing abdominal pain?				
Pre-op	2.52 ± 0.98 (3.0) [0–4]	–	–	–
One month	1.95 ± 1.05 (2.0) [0–4]	–0.57 ± 0.96	–19.6 ± 41 [56]	0.000
Three months	1.76 ± 1.01 (2.0) [0–4]	–0.76 ± 1.05	–26.0 ± 47 [56]	0.000
Six months	1.72 ± 1.12 (2.0) [0–4]	–0.79 ± 0.97	–32.6 ± 40 [56]	0.000
Q07—Are you experiencing bloating?				
Pre-op	1.45 ± 0.80 (1.0) [0–3]	–	–	–
One month	1.28 ± 0.81 (1.0) [0–3]	–0.17 ± 0.78	–4.1 ± 59 [54]	0.097
Three months	1.21 ± 0.77 (1.0) [0–3]	–0.24 ± 0.78	–10.5 ± 58 [54]	0.024
Six months	1.16 ± 0.81 (1.0) [0–3]	–0.29 ± 0.68	–16.7 ± 50 [54]	0.003
Q08—Do you use suppositories, enemas, or digital help?				
Pre-op	0.29 ± 0.73 (0.0) [0–4]	–	–	–
One month	0.28 ± 0.81 (0.0) [0–4]	–0.02 ± 0.44	–16.7 ± 94 [12]	0.763
Three months	0.19 ± 0.61 (0.0) [0–3]	–0.10 ± 0.36	–52.1 ± 51 [12]	0.034
Six months	0.28 ± 0.72 (0.0) [0–4]	–0.02 ± 0.74	–30.6 ± 52 [12]	0.942
Q09—How much time do you spend in the bathroom when trying to pass stool?				
Pre-op	1.09 ± 0.71 (1.0) [0–2]	–	–	–
One month	0.83 ± 0.80 (1.0) [0–3]	–0.26 ± 0.71	–32.6 ± 51 [46]	0.010
Three months	0.76 ± 0.71 (1.0) [0–3]	–0.33 ± 0.63	–37.0 ± 45 [46]	0.000
Six months	0.79 ± 0.74 (1.0) [0–3]	–0.29 ± 0.68	–32.6 ± 53 [46]	0.002
Q10—Are you experiencing difficulty with stool evacuation, resulting in lower abdominal pain?				
Pre-op	1.78 ± 1.13 (2.0) [0–4]	–	–	–
One month	1.33 ± 1.10 (1.0) [0–4]	–0.45 ± 1.03	–26.2 ± 54 [49]	0.002
Three months	1.09 ± 0.86 (1.0) [0–3]	–0.69 ± 1.05	–33.5 ± 55 [49]	0.000
Six months	1.00 ± 1.08 (1.0) [0–4]	–0.78 ± 0.94	–46.1 ± 48 [49]	0.000
Q11—What is the stool consistency in the absence of laxatives?				
Pre-op	0.97 ± 0.99 (1.0) [0–3]	–	–	–
One month	0.74 ± 0.91 (0.5) [0–2]	–0.22 ± 0.84	–26.9 ± 64 [36]	0.054
Three months	0.52 ± 0.71 (0.0) [0–3]	–0.45 ± 0.94	–41.8 ± 54 [36]	0.000
Six months	0.64 ± 0.72 (1.0) [0–3]	–0.33 ± 0.98	–40.3 ± 45 [36]	0.010
Total KESS score				
Pre-op	13.3 ± 6.5 (14.0) [1–28]	–	–	–
One month	10.5 ± 6.2 (9.5) [0–26]	–2.8 ± 4.4	–19.5 ± 40 [58]	0.000
Three months	9.5 ± 5.5 (9.0) [0–22]	–3.8 ± 4.5	–27.8 ± 35 [58]	0.000
Six months	9.6 ± 6.1 (8.5) [0–27]	–3.7 ± 4.7	–28.2 ± 33 [58]	0.000

KESS, Knowles–Eccersley–Scott Symptom.