

Supplementary Table S4. Evolution of anal continence (Wexner)—paired results (N = 58).

	Score, mean ± SD (Median) [Range]	Difference from baseline, mean ± SD	% Change from baseline, mean ± SD [N]*	P-value
Q01—Do you ever have uncontrolled anal leakage of gas?				
Pre-op	1.47 ± 1.44 (1.0) [0–4]	–	–	–
One month	1.05 ± 1.37 (0.0) [0–4]	–0.41 ± 1.33	–16.7 ± 91 [36]	0.020
Three months	0.93 ± 1.28 (0.0) [0–4]	–0.53 ± 1.52	–29.6 ± 87 [36]	0.010
Six months	1.03 ± 1.18 (1.0) [0–4]	–0.43 ± 1.44	–22.5 ± 85 [36]	0.034
Q02—Do you ever have uncontrolled leakage of liquid stool?				
Pre-op	0.29 ± 0.65 (0.0) [0–3]	–	–	–
One month	0.17 ± 0.57 (0.0) [0–3]	–0.12 ± 0.59	–12.1 ± 59 [12]	0.117
Three months	0.14 ± 0.48 (0.0) [0–2]	–0.16 ± 0.52	–15.5 ± 52 [12]	0.029
Six months	0.12 ± 0.50 (0.0) [0–3]	–0.17 ± 0.57	–17.3 ± 57 [12]	0.026
Q03—Do you ever have uncontrolled anal leakage of formed stool?				
Pre-op	0.09 ± 0.34 (0.0) [0–3]	–	–	–
One month	0.09 ± 0.47 (0.0) [0–7]	+0.00 ± 0.42	+25.0 ± 150 [4]	1.000
Three months	0.03 ± 0.26 (0.0) [0–9]	–0.05 ± 0.44	–100 ± 0 [4]	0.408
Six months	0.05 ± 0.29 (0.0) [0–9]	–0.03 ± 0.32	–25 ± 96 [4]	0.414
Q03a—Do you have to wear pads because of anal leakage?				
Pre-op	0.25 ± 0.50 (0.0) [0–1]	–	–	–
One month	0.00 ± 0.00 (0.0) [0–0]	+0.00 ± 0.00	NA [0]	1.000
Three months	1.00 ± NA (1.0) [1–1]	NA	NA	NA
Six months	0.50 ± 0.71 (0.5) [0–1]	–0.50 ± 0.71	NA [0]	0.317
Q03b—Does anal leakage affect your quality of life?				
Pre-op	1.25 ± 1.50 (1.0) [0–3]	–	–	–
One month	0.50 ± 0.71 (0.5) [0–1]	–0.50 ± 0.71	–50.0 ± NA [4]	0.317
Three months	1.00 ± NA (1.0) [1–1]	NA	NA	NA
Six months	0.0 ± 0.0 (0.0) [0–0]	–1.00 ± 1.41	–100.0 ± NA [4]	0.317
Q04—When you have a bowel movement, how long are you able to hold it in?				
Pre-op	1.83 ± 1.19 (2.0) [0–3]	–	–	–
One month	2.10 ± 1.12 (3.0) [0–3]	+0.28 ± 1.06	+7.6 ± 67 [48]	0.053
Three months	2.19 ± 0.95 (2.0) [0–3]	+0.36 ± 0.99	+21.9 ± 64 [48]	0.008
Six months	2.09 ± 1.11 (3.0) [0–3]	+0.26 ± 1.21	+7.3 ± 70 [48]	0.119
Total Wexner score				
Pre-op	1.95 ± 2.23 (1.5) [0–3]	–	–	–
One month	1.33 ± 1.91 (0.0) [0–3]	–0.62 ± 1.95	–20.0 ± 90 [37]	0.020
Three months	1.14 ± 1.74 (0.0) [0–3]	–0.81 ± 2.11	–31.0 ± 84 [37]	0.010
Six months	1.22 ± 1.58 (1.0) [0–3]	–0.72 ± 1.98	–25.2 ± 80 [37]	0.034