

## Supplementary Table 1. Demographics of rectal cancer patients

Variable	Total	LARS <sup>a</sup>			- P-value
		No	Minor	Major	P-value
No. of patients	76	41	10	25	
Sex					
Male	42 (55.3)	24 (58.5)	6 (60.0)	12 (48.0)	$0.670^{b}$
Female	34 (44.7)	17 (41.5)	4 (40.0)	13 (52.0)	
Ethnicity					
Malay	71 (93.4)	39 (95.1)	9 (90.0)	23 (92.0)	0.111 <sup>c</sup>
Chinese	4 (5.3)	2 (4.9)	0 (0)	2 (8.0)	
Siamese	1 (1.3)	0 (0)	1 (10.0)	0 (0)	
Age at surgery (yr)	$60.9 \pm 10.25$	$61.3 \pm 9.44$	$65.7 \pm 9.39$	$58.2 \pm 11.36$	0.132 <sup>d</sup>
18-59	33 (43.4)	18 (43.9)	3 (30.0)	12 (48.0)	0.622 <sup>b</sup>
≥60	43 (56.6)	23 (56.1)	7 (70.0)	13 (52.0)	

Values are presented as number only, number (%), or mean±standard deviation.

LARS, low anterior resection syndrome.

<sup>a</sup>Patients with a LARS score of 0–20, 21–29, and 30–42 were regarded as having no LARS, minor LARS, and major LARS, respectively. <sup>b</sup>Pearson chisquare test. <sup>c</sup>Fisher exact test. <sup>d</sup>One-way analysis of variance test.