

Supplementary Table 2. Clinical characteristics of healthy subjects and colorectal adenoma/cancer patients

Variables	Group I - Hong Kong				Hong Kong (subset with FIT)				Group II - Shanghai			
	Control (n=288)	Adenoma (n=207)	CRC (n=203)	<i>P</i> value*	Control (n=260)	Adenoma (n=204)	CRC (n=178)	<i>P</i> value*	Control (n=97)	Adenoma (n=145)	CRC (n=71)	<i>P</i> value*
Age	59.5±5.9	60.8±6.1	67.3±11.3	<0.001	59.4±5.4	60.8±6.2	66.9±11.1	<0.001	57.3±11.1	60.7±10.6	64.2±10.0	<0.001
Gender												
Male	115 (39.9%)	118 (57.0%)	124 (61.1%)	0.0008	102 (39.2%)	116 (56.9%)	111 (62.4%)	<0.001	39 (39.8%)	87 (60.0%)	44 (62.0%)	0.017
Female	173 (60.1%)	89 (43.0%)	79 (38.9%)		158 (60.8%)	88 (43.1%)	67 (37.6%)		58 (59.2%)	58 (40.0%)	27 (38.0%)	
Location												
Proximal		63 (30.4%)	54 (26.6%)			62 (30.4%)	46 (25.8%)			46 (31.7%)	18 (25.4%)	
Distal		87 (42.0%)	149 (73.4%)			86 (42.2%)	132 (74.2%)			95 (65.5%)	53 (74.6%)	
both		57 (27.5%)	0 (0%)			56 (27.4%)	0 (0%)			4 (2.8%)	0 (0%)	
TNM stage												
I			30 (14.8%)				27 (15.2%)				7 (9.9%)	

II			66 (32.5%)				52 (29.2%)				30 (42.3%)	
III			72 (35.5%)				66 (37.1%)				24 (33.8%)	
IV			35 (17.2%)				33 (18.5%)				10 (14.1%)	
<b>Adenoma</b>												
Non-advanced		87 (42.0%)					86 (42.2%)				54 (55.1%)	
Advanced		120 (58.0%)					118 (57.8%)				44 (44.9%)	

Notes: CRC, colorectal cancer; FIT, fecal immunochemical test; TNM, tumor-node-metastasis.

\*Gender by Chi-square; Age by one-way ANOVA.