

Supplementary Materials**Supplementary Table 1** – Pathology findings by race in patients with positive results from FIT

	Asian N = 693 (%)	Non- Hispanic White N = 298 (%)	Hispanic N = 252 (%)	African American N = 232 (%)	Other N = 83 (%)
Cancer	26 (3.8)	10 (3.4)	5 (2.0)	3 (1.3)	3 (3.6)
Advanced adenoma	135 (19.5)	76 (25.5)	41 (16.3)	58 (25.0)	14 (16.9)
Advanced neoplasia	161 (23.2)	86 (28.9)	46 (18.3)	61 (26.3)	17 (20.5)

Supplementary Table 2 – Summary of OC-Light FIT studies in the literature

	FIT tests (n.)	FIT positive rate, % (n.)	PPV for CRC, % (n.)	Country
Alsayid et al., 2018	35318	8.3 (2930)	3.0 (47)	USA
Chiu et al., 2013	18296	7.3 (1330)	1.7 (28)	Taiwan
Chiang et al., 2011	2796	14.2 (397)	6.8 (28)	Taiwan
Parra-Blanco et al., 2010	1756	8.1 (143)	10.8 (14)	Spain
Cheng et al., 2002	7411	10.0 (742)	2.2 (16)	Taiwan

Abbreviations: CRC, colorectal cancer; FIT, fecal immunochemical test; PPV, positive predictive value.