

Table S4. Gender versus assay positivity

	<u>Total</u>	<u>Female</u>	<u>Male</u>	<u>Z-score</u> ¹
		No. +ve/Tot	No. +ve/Tot	
<u>Non-cancer</u>	1972	49/918	70/1054	-1.213, p = 0.226
<u>Cancer</u>	129	36/54	49/75	0.1576, p = 0.873

¹<http://www.socscistatistics.com/tests/ztest/Default2.aspx>

Table S5. Family CRC history and assay positivity

2039 records of family history	Blood test positivity	<u>Z-score</u> ¹
No.	No. (%); 95%CI	
<u>Cancer cases</u>	<u>87</u>	<u>51 (59); 48-69</u>
No family CRC history	82	48 (59); 47-69
Family CRC history	5	3 (60); 15-95
		-0.065, p = 0.952
<u>Non-Cancer cases</u>	<u>1952</u>	<u>118 (6); 5-7</u>
No family CRC history	1629	103 (6); 5-8
Family CRC history	323	15 (5); 3-8
		1.1566, p = 0.246

¹<http://www.socscistatistics.com/tests/ztest/Default2.aspx>

Table S6. Assay positivity relative to tumour location – corrected for stage

<u>Location</u>	Stage I	Stage II	Stage III	Stage IV	Unstaged
Distal	16	16	21	10	1
Proximal	13	21	14	3	0
n/a	0	5	5	3	1