## Supplementary Table 1 to 4

### Supplementary Table 1. Cancer history, Age of cancer diagnosis and Duration of cancer remission

<table>
<thead>
<tr>
<th>Cancer History, Age of cancer diagnosis and years of remission</th>
<th>N (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cancer History</strong></td>
<td></td>
</tr>
<tr>
<td>Breast</td>
<td>104 (69.3%)</td>
</tr>
<tr>
<td>Prostate</td>
<td>11 (7.3%)</td>
</tr>
<tr>
<td>Endometrium</td>
<td>6 (4%)</td>
</tr>
<tr>
<td>Ovary</td>
<td>6 (4%)</td>
</tr>
<tr>
<td>Cervix</td>
<td>5 (3.3%)</td>
</tr>
<tr>
<td>Nasopharynx</td>
<td>5 (3.3%)</td>
</tr>
<tr>
<td>Lung</td>
<td>3 (2%)</td>
</tr>
<tr>
<td>Brain</td>
<td>2 (1.3%)</td>
</tr>
<tr>
<td>Stomach</td>
<td>2 (1.3%)</td>
</tr>
<tr>
<td>Salivary gland</td>
<td>2 (1.3%)</td>
</tr>
<tr>
<td>Lymphoma</td>
<td>1 (0.7%)</td>
</tr>
<tr>
<td>Bile duct</td>
<td>1 (0.7%)</td>
</tr>
<tr>
<td>Head and Neck</td>
<td>1 (0.7%)</td>
</tr>
<tr>
<td>Ampulla</td>
<td>1 (0.7%)</td>
</tr>
<tr>
<td><strong>Age of Cancer diagnosis (years)</strong></td>
<td></td>
</tr>
<tr>
<td>30-40</td>
<td>7 (4.7%)</td>
</tr>
<tr>
<td>Duration of cancer remission (years)</td>
<td>Count (%)</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>41-50</td>
<td>41 (27.3%)</td>
</tr>
<tr>
<td>51-60</td>
<td>64 (42.7%)</td>
</tr>
<tr>
<td>61-70</td>
<td>36 (24%)</td>
</tr>
<tr>
<td>71-73</td>
<td>2 (1.3%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Duration of cancer remission (years)</th>
<th>Count (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3</td>
<td>62 (45.3%)</td>
</tr>
<tr>
<td>4-5</td>
<td>28 (18.6%)</td>
</tr>
<tr>
<td>6 to 9</td>
<td>30 (20%)</td>
</tr>
<tr>
<td>10 or more</td>
<td>30 (20%)</td>
</tr>
</tbody>
</table>
**Supplementary Table 2. Health status, Smoking status, Perceived health status, Perceived risk of CRC, Perceived need to undergo screening, CRC screening behaviour**

<table>
<thead>
<tr>
<th>Health status, Smoking status, Perceived health status and susceptibility to CRC, CRC screening behaviour</th>
<th>N (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>History of chronic illness</strong></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>85 (56.7%)</td>
</tr>
<tr>
<td>No</td>
<td>65 (43.3%)</td>
</tr>
<tr>
<td>Diabetes mellitus</td>
<td>22 (14.7%)</td>
</tr>
<tr>
<td>Hypertension</td>
<td>65 (43.3%)</td>
</tr>
<tr>
<td>Hyperlipidemia</td>
<td>48 (32%)</td>
</tr>
<tr>
<td>Ischemic heart disease</td>
<td>5 (3.3%)</td>
</tr>
<tr>
<td>Two or more of the above</td>
<td>40 (26.7%)</td>
</tr>
<tr>
<td><strong>Smoking status</strong></td>
<td></td>
</tr>
<tr>
<td>Never smoker</td>
<td>134 (89.3%)</td>
</tr>
<tr>
<td>Current smoker</td>
<td>4 (2.7%)</td>
</tr>
<tr>
<td>Ex-smoker</td>
<td>12 (8%)</td>
</tr>
<tr>
<td><strong>Perceived Current Health status</strong></td>
<td></td>
</tr>
<tr>
<td>Very Good</td>
<td>20 (13.3%)</td>
</tr>
<tr>
<td>Good</td>
<td>74 (49.3%)</td>
</tr>
<tr>
<td>-------</td>
<td>------------</td>
</tr>
<tr>
<td>Fair</td>
<td>49 (32.7%)</td>
</tr>
<tr>
<td>Poor</td>
<td>7 (4.7%)</td>
</tr>
</tbody>
</table>

Perceived susceptibility to developing CRC (score range from 1 for very low likelihood to 10 for very high likelihood)

<table>
<thead>
<tr>
<th>2 or less</th>
<th>67 (44.7%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 to 5</td>
<td>71 (47.3%)</td>
</tr>
<tr>
<td>More than 5</td>
<td>12 (8%)</td>
</tr>
</tbody>
</table>

Perceived need to undergo CRC screening

<table>
<thead>
<tr>
<th>Great Need</th>
<th>19 (12.7%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Some Need</td>
<td>53 (35.3%)</td>
</tr>
<tr>
<td>Unsure</td>
<td>6 (4%)</td>
</tr>
<tr>
<td>Little Need</td>
<td>29 (19.3%)</td>
</tr>
<tr>
<td>No Need</td>
<td>43 (28.7%)</td>
</tr>
</tbody>
</table>

In future, will undergo CRC screening

<table>
<thead>
<tr>
<th>Yes</th>
<th>106 (70.7%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>44 (29.3%)</td>
</tr>
</tbody>
</table>

Colorectal Cancer Screening Behaviour
<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any doctor ever recommended a CRC screening test?</td>
<td>55 (36.7%)</td>
<td>95 (63.3%)</td>
</tr>
<tr>
<td>Screening test(s) recommended by doctor (n=55):</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FOBT</td>
<td>25 (45.5%)</td>
<td></td>
</tr>
<tr>
<td>Colonoscopy</td>
<td>25 (45.5%)</td>
<td></td>
</tr>
<tr>
<td>Both FOBT and Colonoscopy</td>
<td>5 (9%)</td>
<td></td>
</tr>
<tr>
<td>Ever undergone CRC screening</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>72 (48%)</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>78 (52%)</td>
<td></td>
</tr>
<tr>
<td>Reason for undergoing screening for those who screened:</td>
<td>N=72</td>
<td></td>
</tr>
<tr>
<td>Part of routine health check-up</td>
<td>30 (41.7%)</td>
<td></td>
</tr>
<tr>
<td>Symptoms</td>
<td>23 (31.9%)</td>
<td></td>
</tr>
<tr>
<td>Doctor’s recommendation</td>
<td>17 (23.6%)</td>
<td></td>
</tr>
<tr>
<td>Positive family history</td>
<td>2 (2.8%)</td>
<td></td>
</tr>
<tr>
<td>Reason for not screening for those who did not undergo screening:</td>
<td>N=78</td>
<td></td>
</tr>
<tr>
<td>Lack of symptom</td>
<td>57 (73.1%)</td>
<td></td>
</tr>
<tr>
<td>Lack of doctor’s recommendation</td>
<td>11 (14.1%)</td>
<td></td>
</tr>
<tr>
<td>Reason</td>
<td>Count</td>
<td>Percentage</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>-------</td>
<td>------------</td>
</tr>
<tr>
<td>Fear of finding another cancer</td>
<td>4</td>
<td>5.1%</td>
</tr>
<tr>
<td>Not aware of the need to screen</td>
<td>3</td>
<td>3.8%</td>
</tr>
<tr>
<td>Fear of pain or discomfort from screening</td>
<td>2</td>
<td>2.6%</td>
</tr>
<tr>
<td>Troublesome</td>
<td>1</td>
<td>1.3%</td>
</tr>
</tbody>
</table>
**Supplementary Table 3: Motivators affecting CRC screening behaviour**

<table>
<thead>
<tr>
<th>Is the following a motivator?</th>
<th>Ever undergone CRC screening</th>
<th></th>
<th></th>
<th>P value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physician’s Recommendation</td>
<td>64 (52.5%)</td>
<td>58 (47.5%)</td>
<td>0.010</td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=122)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=22)</td>
<td>5 (22.7%)</td>
<td>17 (77.3%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Symptoms</td>
<td>66 (47.8%)</td>
<td>72 (52.2%)</td>
<td>0.419</td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=138)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=8)</td>
<td>5 (62.5%)</td>
<td>3 (37.5%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health-consciousness</td>
<td>58 (65.9%)</td>
<td>30 (34.1%)</td>
<td>&lt;0.001</td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=88)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=56)</td>
<td>14 (25.0%)</td>
<td>42 (75.0%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>At risk of getting another cancer</td>
<td>54 (56.3%)</td>
<td>42 (43.8%)</td>
<td>0.005</td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=96)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=45)</td>
<td>14 (31.1%)</td>
<td>31 (68.9%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Positive family history</td>
<td>53 (50.0%)</td>
<td>53 (50.0%)</td>
<td>0.78</td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=106)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=38)</td>
<td>18 (47.4%)</td>
<td>20 (52.6%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Media’s recommendation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=50)</td>
<td>30 (60.0%)</td>
<td></td>
<td>0.039</td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=93)</td>
<td>39 (41.9%)</td>
<td>20 (40.0%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>54 (58.1%)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Is the following a barrier?</td>
<td>Ever go for CRC screening</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>---------------------------</td>
<td>------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td>P value</td>
<td></td>
</tr>
<tr>
<td>Lack of Doctor’s Recommendation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=79)</td>
<td>27 (34.2%)</td>
<td>52 (65.8%)</td>
<td>&lt;0.001</td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=66)</td>
<td>43 (65.2%)</td>
<td>23 (34.8%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lack of Symptom</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=93)</td>
<td>34 (36.6%)</td>
<td>59 (63.4%)</td>
<td>&lt;0.001</td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=52)</td>
<td>36 (69.2%)</td>
<td>16 (30.8%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fear of another cancer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=47)</td>
<td>10 (21.3%)</td>
<td>37 (78.7%)</td>
<td>&lt;0.001</td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=97)</td>
<td>60 (61.9%)</td>
<td>37 (38.1%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Test is too uncomfortable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=57)</td>
<td>20 (35.1%)</td>
<td>37 (64.9%)</td>
<td>0.001</td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=77)</td>
<td>49 (63.6%)</td>
<td>28 (36.4%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Costs (too expensive)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=75)</td>
<td>29 (38.7%)</td>
<td>46 (61.3%)</td>
<td>0.002</td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=66)</td>
<td>43 (65.2%)</td>
<td>23 (34.8%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lack of time</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=21)</td>
<td>7 (33.3%)</td>
<td>14 (66.7%)</td>
<td>0.147</td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=127)</td>
<td>64 (50.4%)</td>
<td>63 (49.6%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Strongly Agree or Agree (n=45)</td>
<td>Strongly disagree or Disagree (n=103)</td>
<td>P_value</td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td>-------------------------------</td>
<td>---------------------------------------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>Unsure what tests to undergo</td>
<td>11 (24.4%)</td>
<td>61 (59.2%)</td>
<td>&lt;0.001</td>
<td></td>
</tr>
<tr>
<td></td>
<td>34 (75.6%)</td>
<td>42 (40.8%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unsure where to undergo screening</td>
<td>9/36 (25.0%)</td>
<td>27 (75.0%)</td>
<td>0.001</td>
<td></td>
</tr>
<tr>
<td>Strongly agree or Agree (n=36)</td>
<td>62 (55.9%)</td>
<td>49 (44.1%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strongly disagree or Disagree (n=111)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>