**Table S2. Demographics and Clinical Characteristics of 141 cases of CRC**

**patients**

| Characteristic | n=141 | % | Non-hypertension n=114 | % | Hypertension n=27 | % | P value |
|---|---|---|---|---|---|---|---|
| **Sex** | | | | | | | |
| male | 85 | 60.3 | 68 | 59.6 | 17 | 63.0 | 0.752 |
| female | 56 | 39.7 | 46 | 40.4 | 10 | 37.0 | |
| **Age (years)** | | | | | | | |
| ≤ 60 | 93 | 34.0 | 80 | 70.2 | 13 | 51.9 | 0.030 |
| >60 | 48 | 66.0 | 34 | 29.8 | 14 | 48.1 | |
| **BMI index** | | | | | | | |
| <18.5 | 16 | 11.3 | 15 | 13.2 | 1 | 3.7 | 0.338 |
| 18.5-24.9 | 107 | 75.9 | 84 | 73.7 | 23 | 85.2 | |
| >=25 | 18 | 12.8 | 15 | 13.2 | 3 | 11.1 | |
| **Tumour site** | | | | | | | |
| left colon | 47 | 33.3 | 37 | 32.5 | 10 | 37.0 | 0.528 |
| right colon | 39 | 27.7 | 30 | 26.3 | 9 | 33.3 | |
| rectum | 55 | 39.0 | 47 | 41.2 | 8 | 29.6 | |
| **Tumour differentiation** | | | | | | | |
| Poorly | 16 | 11.3 | 13 | 11.4 | 3 | 11.1 | 0.827 |
| Moderately | 88 | 62.4 | 70 | 61.4 | 18 | 66.7 | |
| Well | 19 | 13.5 | 15 | 13.2 | 4 | 14.8 | |
| - | 18 | 12.8 | 16 | 14.0 | 2 | 7.4 | |
| **TNM stage** | | | | | | | |
| I | 1 | 0.7 | 1 | 0.9 | 0 | 0.0 | 0.926 |
| II | 17 | 12.1 | 13 | 11.4 | 4 | 14.8 | |
| III | 22 | 15.6 | 18 | 15.8 | 4 | 14.8 | |
| IV | 101 | 71.6 | 82 | 71.9 | 19 | 70.4 | |
| **Lymph node metastasis** | | | | | | | |
| positive | 72 | 51.1 | 58 | 50.9 | 14 | 51.9 | 0.927 |
| negative | 69 | 48.9 | 56 | 49.1 | 13 | 48.1 | |
| **Liver metastasis** | | | | | | | |
| positive | 68 | 48.2 | 56 | 49.1 | 12 | 44.4 | 0.662 |
| negative | 73 | 51.8 | 58 | 50.9 | 15 | 55.6 | |
| **Lung metastasis** | | | | | | | |
| positive | 39 | 27.7 | 30 | 26.3 | 9 | 33.3 | 0.464 |

| | | | | | | |
|---|---|---|---|---|---|---|
| negative | 102 | 72.3 | 84 | 73.7 | 18 | 66.7 | |
| **Organ metastasis(Others)** | | | | | | | |
| positive | 23 | 16.3 | 19 | 16.7 | 4 | 14.8 | 0.815 |
| negative | 118 | 83.7 | 95 | 83.3 | 23 | 85.2 | |
| **Gene mutation** | | | | | | | |
| KRAS | 22 | 15.6 | 17 | 14.9 | 5 | 18.5 | 0.100 |
| BRAF | 3 | 2.1 | 1 | 0.9 | 2 | 7.4 | |
| other | 2 | 1.4 | 1 | 0.9 | 1 | 3.7 | |
| - | 114 | 80.9 | 95 | 83.3 | 19 | 70.4 | |

Note. The correlation was examined using Chi-square test.