**Supplementary Table 1: Joinpoint analyses of CRC age-specific mortality trends in Pudong New Area, Shanghai (2002**–**2016).**

|  |  |
| --- | --- |
| **Items** | **APC** |
| Age-specific mortality for all | **0.42**\* |
| Age-specific mortality for males | **1.03**\* |
| Age-specific mortality for females | −0.54 |
| Age-specific mortality for <50 years | −**2.54**\* |
| Age-specific mortality for 50–59 years | 1.24 |
| Age-specific mortality for 60–74 years | −**1.41**\* |
| Age-specific mortality for >74 years | **2.39**† |

APC: Annual percentage change; CRC: Colorectal cancer. \**P*< 0.05, †*P*< 0.001

**Supplementary Table 2: Joinpoint analyses of CRC ASR of DALYs trends in Pudong New Area, Shanghai (2002**–**2016).**

|  |  |
| --- | --- |
| **Items** | **APC** |
| ASR of DALYs for all | **4.07** † |
| ASR of DALYs for males | **3.78** † |
| ASR of DALYs for females | **1.35** † |
| ASR of DALYs for <50 years | −**1.89**\*  |
| ASR of DALYs for 50–59 years | 0.87 |
| ASR of DALYs for 60–74 years | −**0.76**\* |
| ASR of DALYs for >74 years | **1.03** † |

APC: The annual percentage change; ASR: Age-standardized rates; CRC: Colorectal cancer; DALYs: Disability-adjusted life years. \**P*< 0.05, †*P*< 0.001.