**Supplementary Table 3.** Costs related to premature mortality [24,26-28]

|  |  |
| --- | --- |
| Number of patients | 2,211,865 |
| Mortality rate, n(%) |  |
| Total | 44,884 (0.02) |
| Income earner, n | 31,463 |
| Retired, n | 7,884 |
| Employed, n | 23,579 |
| Premature death time (month) | 192 |
| Average employee wage | 1,624.7 |
| Average retirement wage | 1,011.0 |
| Family pension (1 wife and 1 child) | 381.4 |
| Monthly income loss of family | 1,089.6 |
| Public tax and contribution loss | 438.2 |
| Discount rate | 10% |
| Total cost of premature death to family | 7,920,838,544 |
| Total cost of premature death to public | 3,184,798,220 |
| **Total cost of premature death** | **11,105,636,765** |
| **Per patient cost of premature death** | **5,020.9** |