Age-Period-Cohort Analysis of HIV Mortality in China: Data from the Global Burden of Disease Study 2016

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## S2 Table: Numbers of HIV/AIDS deaths by age, period and median birth cohorts in China, 1992 to 2016

| Median Period | Age group | Male | Female | Median Birth Cohort |
|---------------|-----------|------|--------|---------------------|
| 15-19         | 20-24     | 25-29| 30-34  | 35-39   | 40-44  | 45-49  | 50-54  | 55-59  | 60-64  | 65-69  | 70-74  | 75-79  |
| Male          | 756       | 1917 | 874    | 1580    | 2136   | 2804   | 3468   | 4765   | 6393   | 5609   | 4142   | 147   |
| 1992          | 152       | 3227 | 21230  | 45787   | 64137  | 1405   | 11818  | 39947  | 67405  | 81306  | 1580   | 1922  |
| 1997          | 2199      | 11059| 37368  | 51997   | 1845   | 152    | 3272   | 21230  | 45787  | 64137  | 1927   | 1922  |
| 2001          | 2199      | 11059| 37368  | 51997   | 1845   | 152    | 3272   | 21230  | 45787  | 64137  | 1927   | 1927  |
| 2004          | 2199      | 11059| 37368  | 51997   | 1845   | 152    | 3272   | 21230  | 45787  | 64137  | 1927   | 1927  |
| 2009          | 2199      | 11059| 37368  | 51997   | 1845   | 152    | 3272   | 21230  | 45787  | 64137  | 1927   | 1927  |
| 2014          | 2199      | 11059| 37368  | 51997   | 1845   | 152    | 3272   | 21230  | 45787  | 64137  | 1927   | 1927  |
| Median Period | Age group | Median Birth Cohort |
|---------------|-----------|---------------------|
| 15-19         | 20-24     | 25-29               | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 |
| Female        |           |                     |       |       |       |       |       |       |       |       |       |       |       |
|               |           |                     |       |       |       |       |       |       |       |       |       | 469   | 1917  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 713   | 1922  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 1370  | 1927  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 1776  | 1932  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 1936  | 1937  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 2420  | 1942  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 3635  | 1947  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 3588  | 1952  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 3823  | 1957  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 3875  | 1962  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 2799  | 1967  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 1046  | 1972  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 207   | 1977  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 394   | 1982  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 391   | 1987  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 1768  | 1992  |
|               |           |                     |       |       |       |       |       |       |       |       |       | 1444  |       |
|               |           |                     |       |       |       |       |       |       |       |       |       |       |       |

The cohort follows from lower left to upper right, going diagonally.