

Supplementary table 1. Detailed summary of all diversification events summarized in Figure 1 as estimated from the BEAST analysis including 84 partial and complete Asian ZIKV genomes

| Node | Diversification event | tMRCA | 95% HPD | |
|-------------|------------------------------------|----------------------------|----------------|---------|
| A | Malaysia 1966 / other ZIKV | 1954–04 | 1948–08 | 1959–05 |
| B | India / other ZIKV | 1956–10 | 1949–09 | 1964–05 |
| C | Philippine–Micronesia / other ZIKV | 1997–01 | 1994–09 | 1999–03 |
| D | Cambodia / other ZIKV | 2001–01 | 1999–02 | 2003–12 |
| E | Vietnam / other ZIKV | 2004–06 | 2002–06 | 2006–04 |
| F | Thailand–Bangladesh / other ZIKV | 2005–01 | 2003–11 | 2009–05 |
| G | Indonesia / other ZIKV | 2006–03 | 2004–09 | 2007–06 |
| H | Thailand / other ZIKV | 2006–09 | 2005–05 | 2007–01 |
| I | Thailand / other ZIKV | 2007–10 | 2006–06 | 2009–01 |
| J | Thailand–Singapore / other ZIKV | 2009–01 | 2007–12 | 2010–02 |
| K | Vietnam / other ZIKV | 2010–02 | 2009–01 | 2011–03 |
| L | Vietnam / other ZIKV | 2011–05 | 2010–01 | 2012–07 |
| M1 | Pacific islands / Pi–American ZIKV | 2012–06 | 2011–12 | 2013–01 |
| M2 | Pacific islands / Pi–American ZIKV | 2012–09 | 2012–01 | 2013–02 |
| M3 | Pacific islands / Pi–American ZIKV | 2012–11 | 2012–07 | 2013–03 |
| M4 | Pacific islands / American ZIKV | 2013–01 | 2012–09 | 2013–05 |
| N | American ZIKV | 2013–03 | 2012–11 | 2013–06 |
| | Mean evolutionary rate | 7.26x10 ⁻⁴ | | |
| | 95% HPD evolutionary rate | 6.28–8.19x10 ⁻⁴ | | |