# Supplemental Digital Content 8. Geometric mean titers for each of the dengue serotypes 28 days after the first CYD-TDV dose in the concomitant and sequential groups in baseline dengue seropositive participants by age group (FAS)

|  |  |  |
| --- | --- | --- |
|  | **Concomitant** | **Sequential** |
| **PRNT50 - 1/dil** | **M** | **GMT** | **95% CI** | **M** | **GMT** | **95% CI** |
| **9–11 years** |  |  |  |  |  |  |
| Serotype 1 | 62 | 388 | 2388, 633 | 67 | 309 | 192, 498 |
| Serotype 2 | 62 | 661 | 463, 945 | 67 | 355 | 240, 524 |
| Serotype 3 | 62 | 757 | 474, 1207 | 67 | 783 | 504, 1217 |
| Serotype 4 | 62 | 368 | 250, 542 | 67 | 483 | 330, 706 |
| **12–17 years** |  |  |  |  |  |  |
| Serotype 1 | 86 | 505 | 344, 741 | 78 | 445 | 299, 665 |
| Serotype 2 | 86 | 806 | 615, 1057 | 78 | 642 | 470, 877 |
| Serotype 3 | 86 | 677 | 493, 930 | 78 | 703 | 503, 981 |
| Serotype 4 | 86 | 477 | 360, 632 | 78 | 500 | 374, 669 |
| **18–45 years** |  |  |  |  |  |  |
| Serotype 1 | 83 | 596 | 423, 842 | 83 | 490 | 360, 669 |
| Serotype 2 | 83 | 679 | 509, 905 | 83 | 797 | 610, 1043 |
| Serotype 3 | 83 | 788 | 591, 1050 | 83 | 637 | 484, 838 |
| Serotype 4 | 83 | 450 | 329, 615 | 83 | 430 | 329, 563 |
| **46–60 years** |  |  |  |  |  |  |
| Serotype 1 | 82 | 554 | 418, 734 | 87 | 646 | 493, 845 |
| Serotype 2 | 82 | 577 | 453, 735 | 87 | 561 | 441, 714 |
| Serotype 3 | 82 | 471 | 377, 587 | 87 | 733 | 569, 944 |
| Serotype 4 | 82 | 257 | 193, 342 | 87 | 502 | 368, 686 |

CI, confidence interval; GMT, geometric mean titers; M, number of participants with available data for the relevant endpoint.