

Supplementary Materials: Anti-Dengue Virus Constituents from Formosan Zoanthid *Palythoa mutuki*

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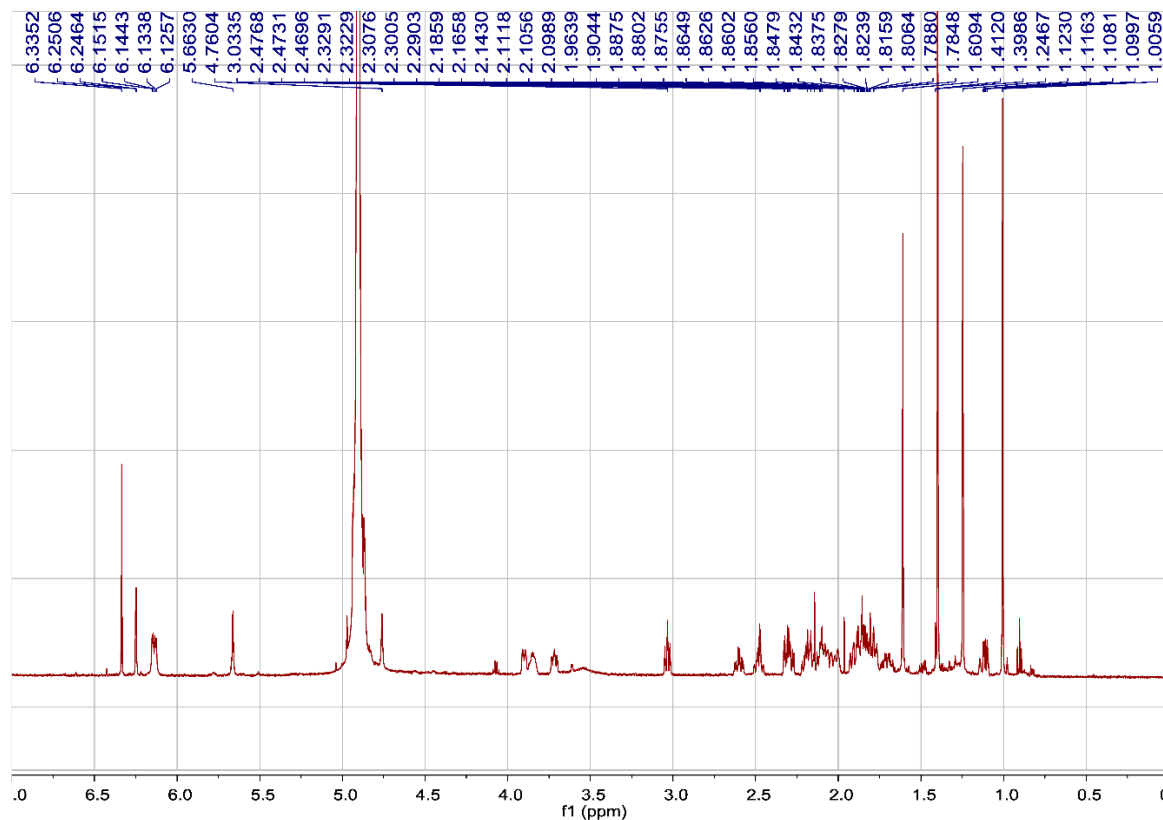


Figure S1. ^1H NMR spectrum (600 MHz, pyridine- d_5) of palythone A (1).

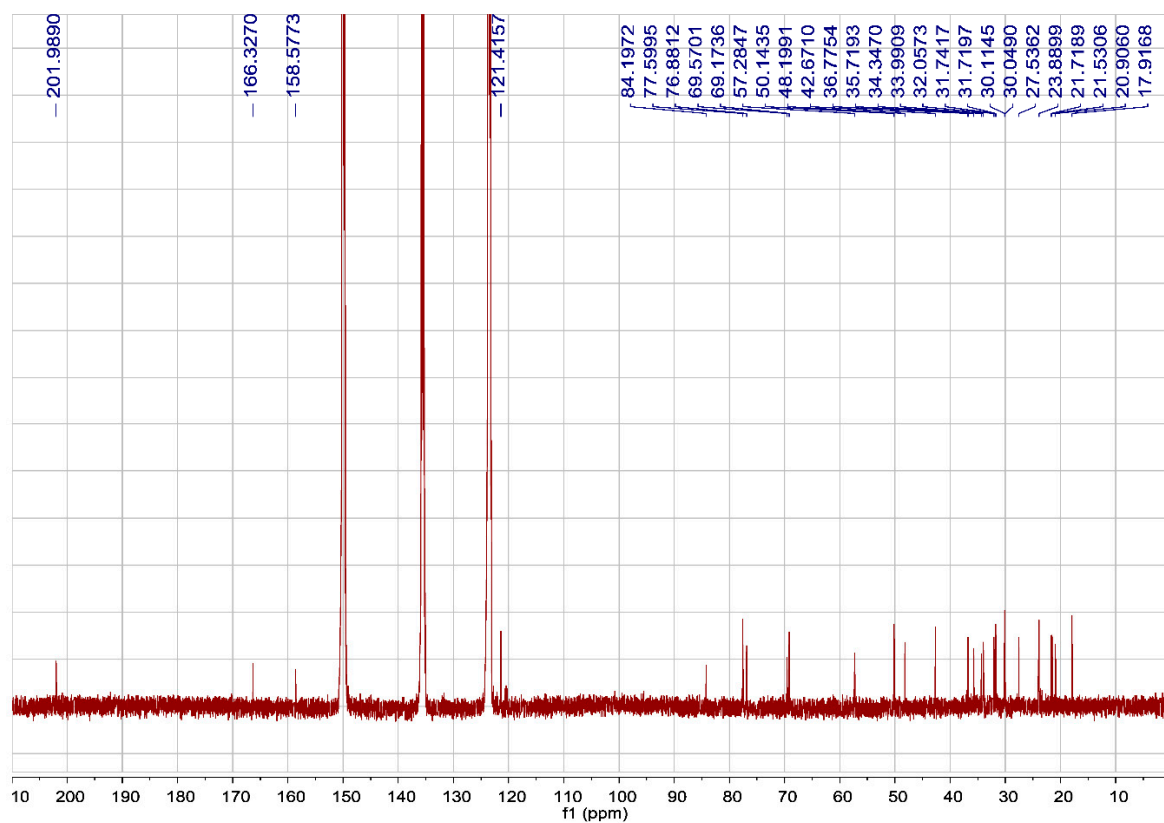


Figure S2. ¹³C NMR spectrum (150 MHz, pyridine-*d*₅) of palythone A (1).

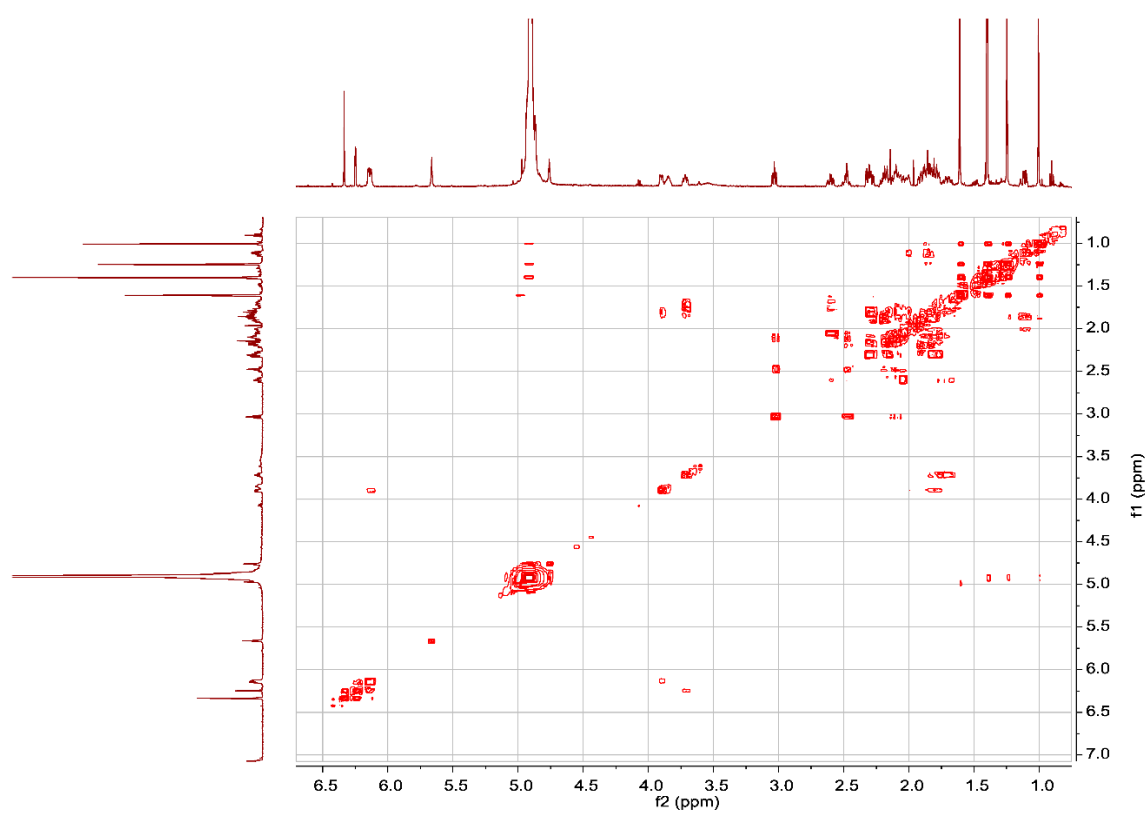


Figure S3. COSY spectrum (600 MHz, pyridine-*d*₅) of palythone A (1).

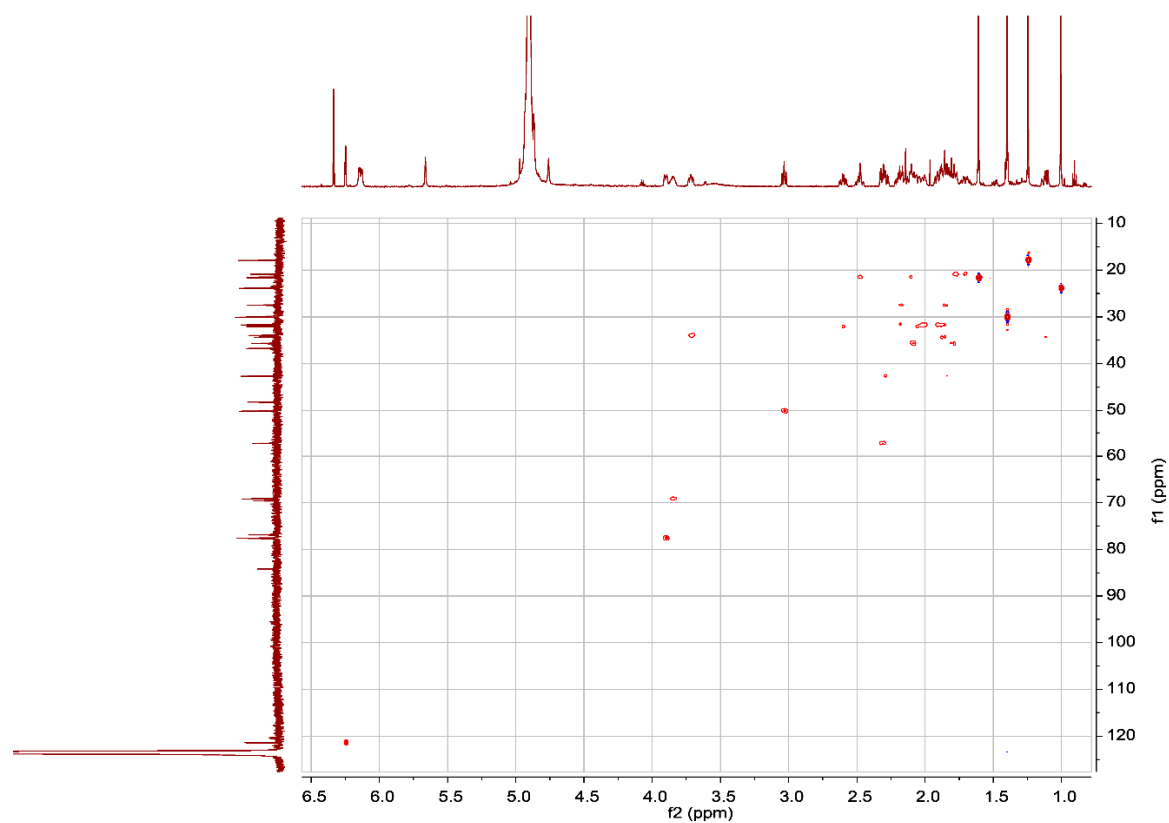


Figure S4. HSQC spectrum (600 MHz, pyridine-*d*₅) of palythone A (1).

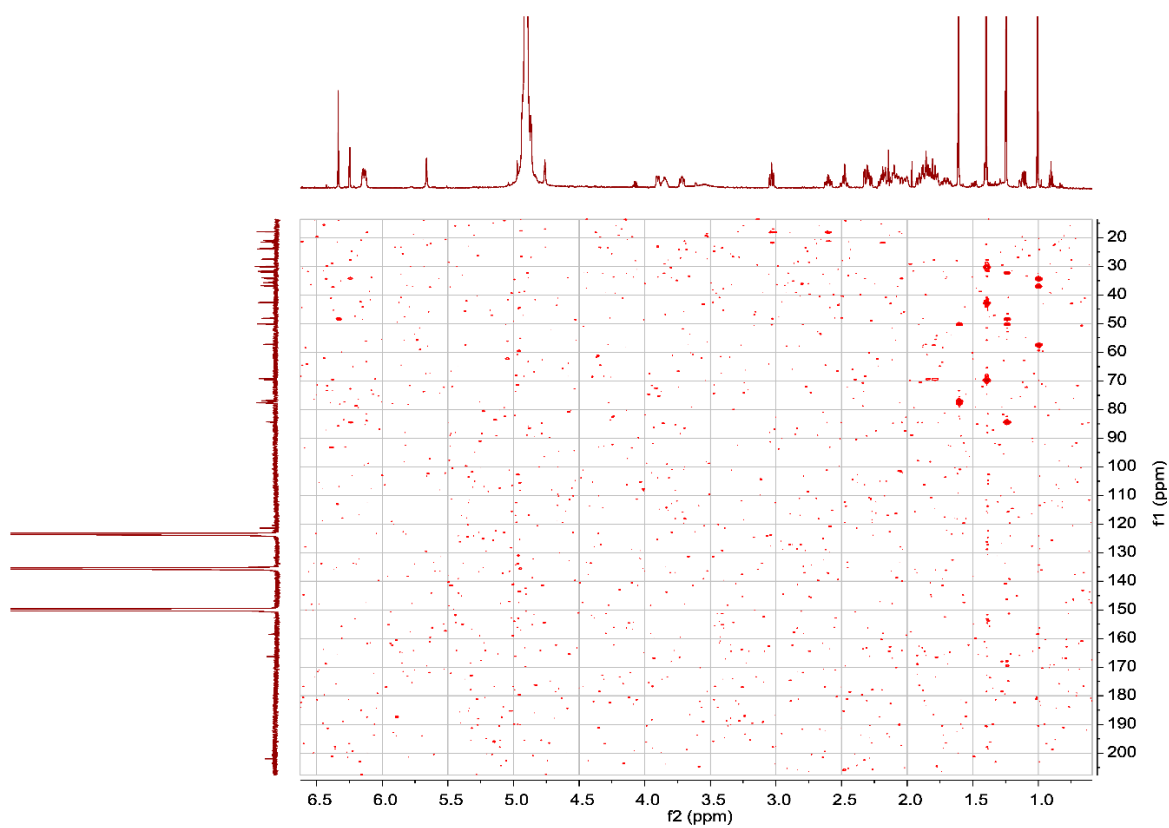


Figure S5. HMBC spectrum (600 MHz, pyridine-*d*₅) of palythone A (1).

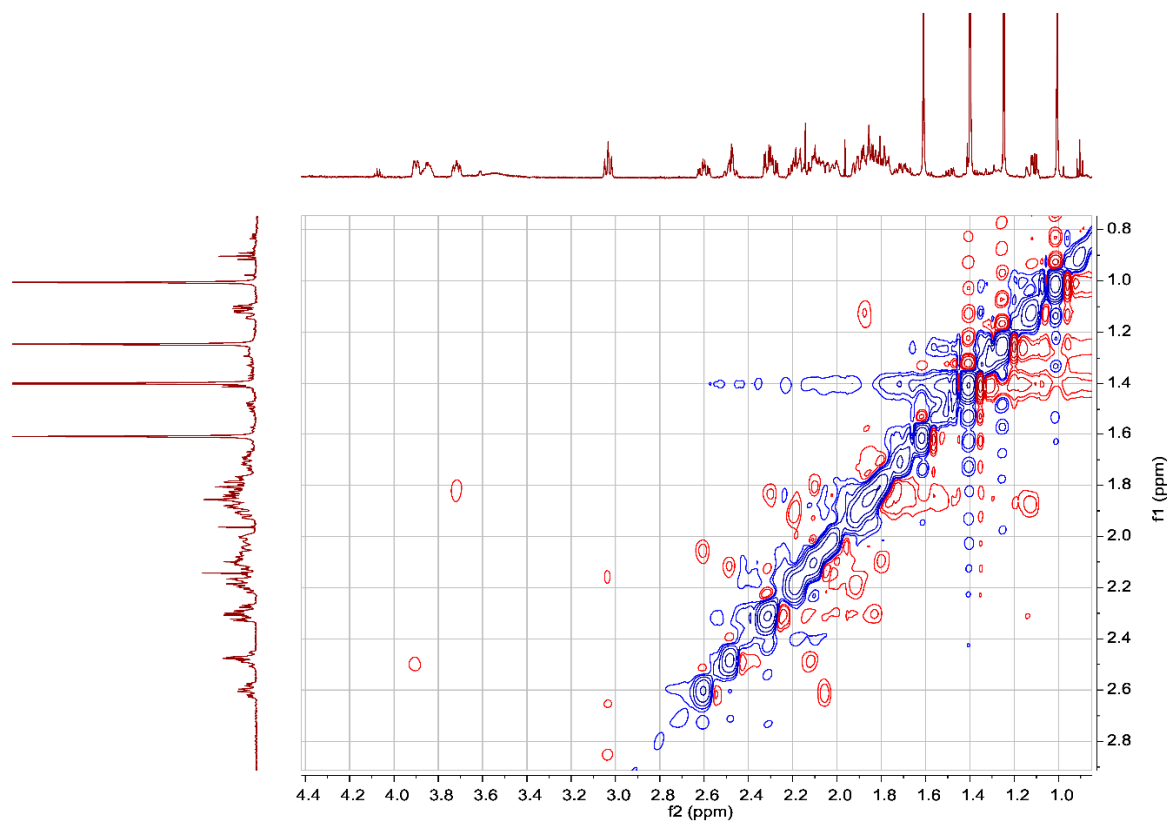


Figure S6. NOESY spectrum (600 MHz, pyridine-*d*₅) of palythone A (1).

Dataset A: 17 ecdysteroids

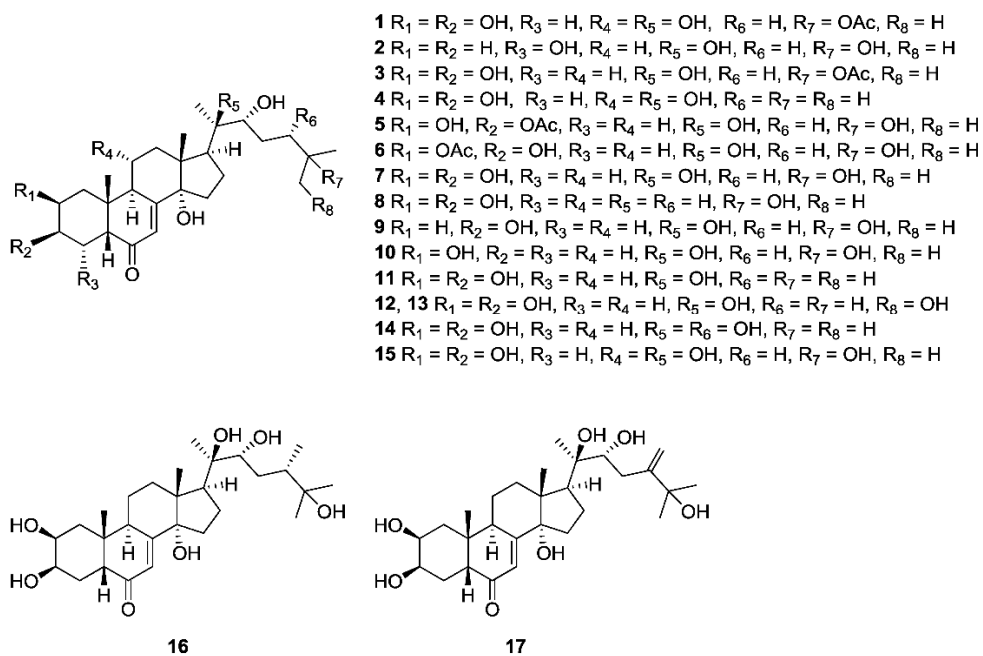
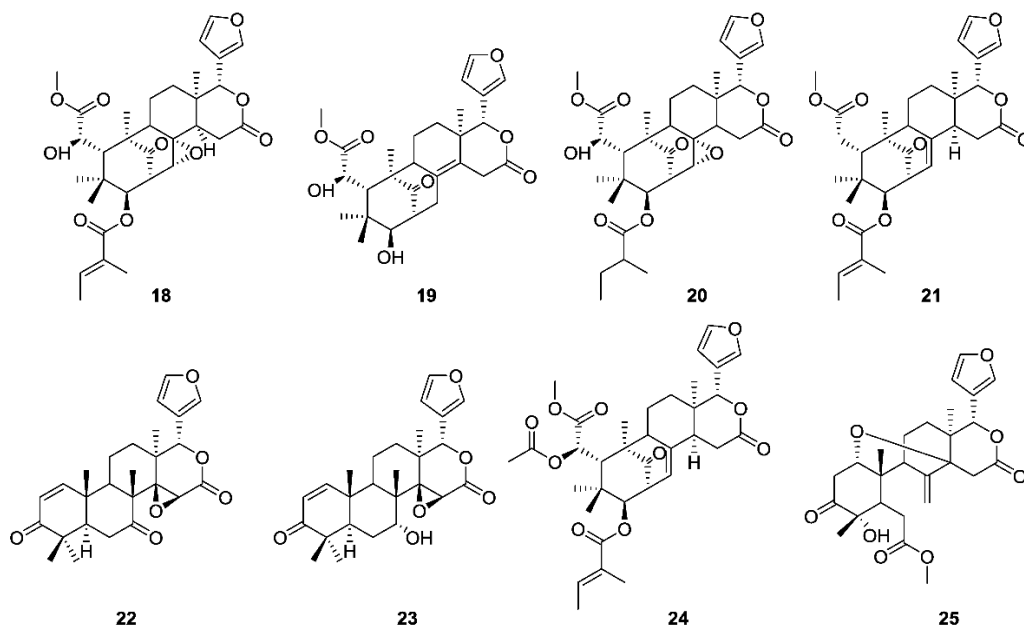
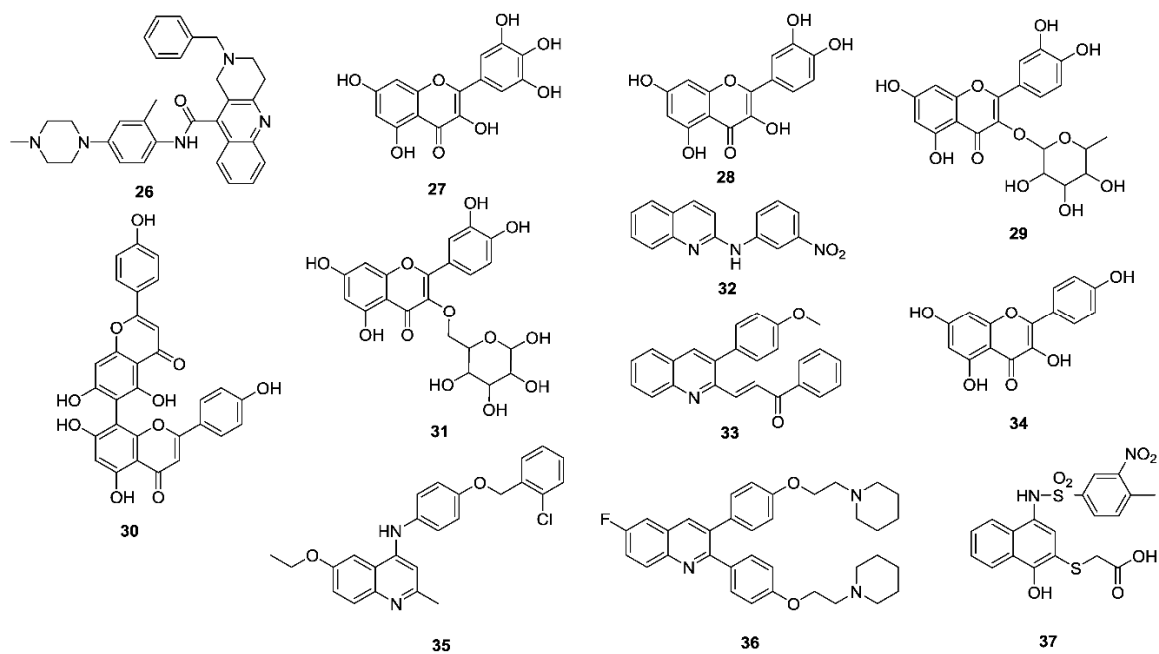


Figure S7. Cont.

Dataset B: 8 limonoids



Dataset C: 12 non-peptidic compounds

**Figure S7.** Structure of all anti-dengue virus compounds in Figure 4.