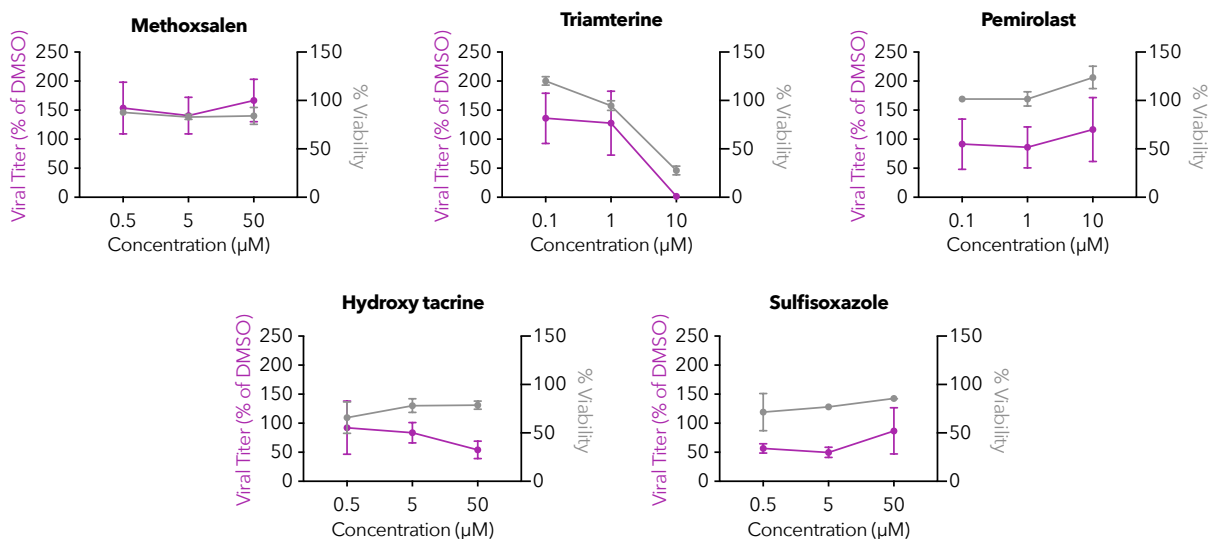


Lead compound: **ARDP0008**

Target: NS2B/3 Protease



Lead compound: **ST-148**

Target: Core

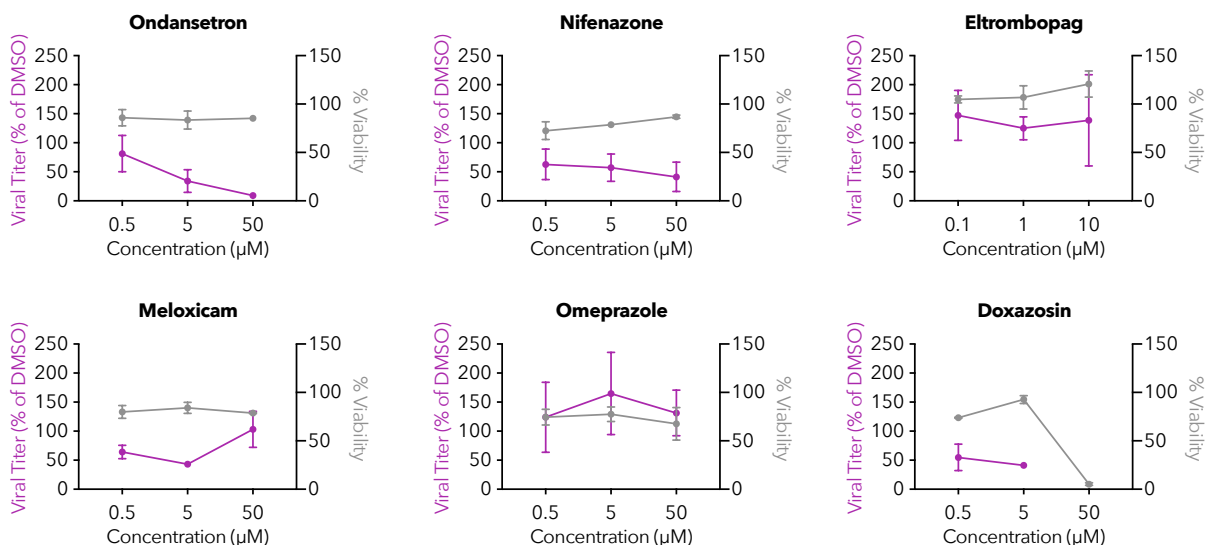


Fig S1. Initial screening of eliminated hit compounds for anti-dengue activity in tissue culture cells. BHK-21 cells were pre-treated with the compounds at the indicated concentrations for 30 min, infected with dengue virus at MOI = 0.1 PFU/cell for 1 h, then post-treated with compound. At 48 hpi, cellular supernatant was collected and titered by plaque assay (purple). Cell viability in uninfected cells in the presence of compounds for 48 h was measured by WST assay (grey). Both viral titer and cell viability are normalized to their relative DMSO vehicle control, $N = 2$.