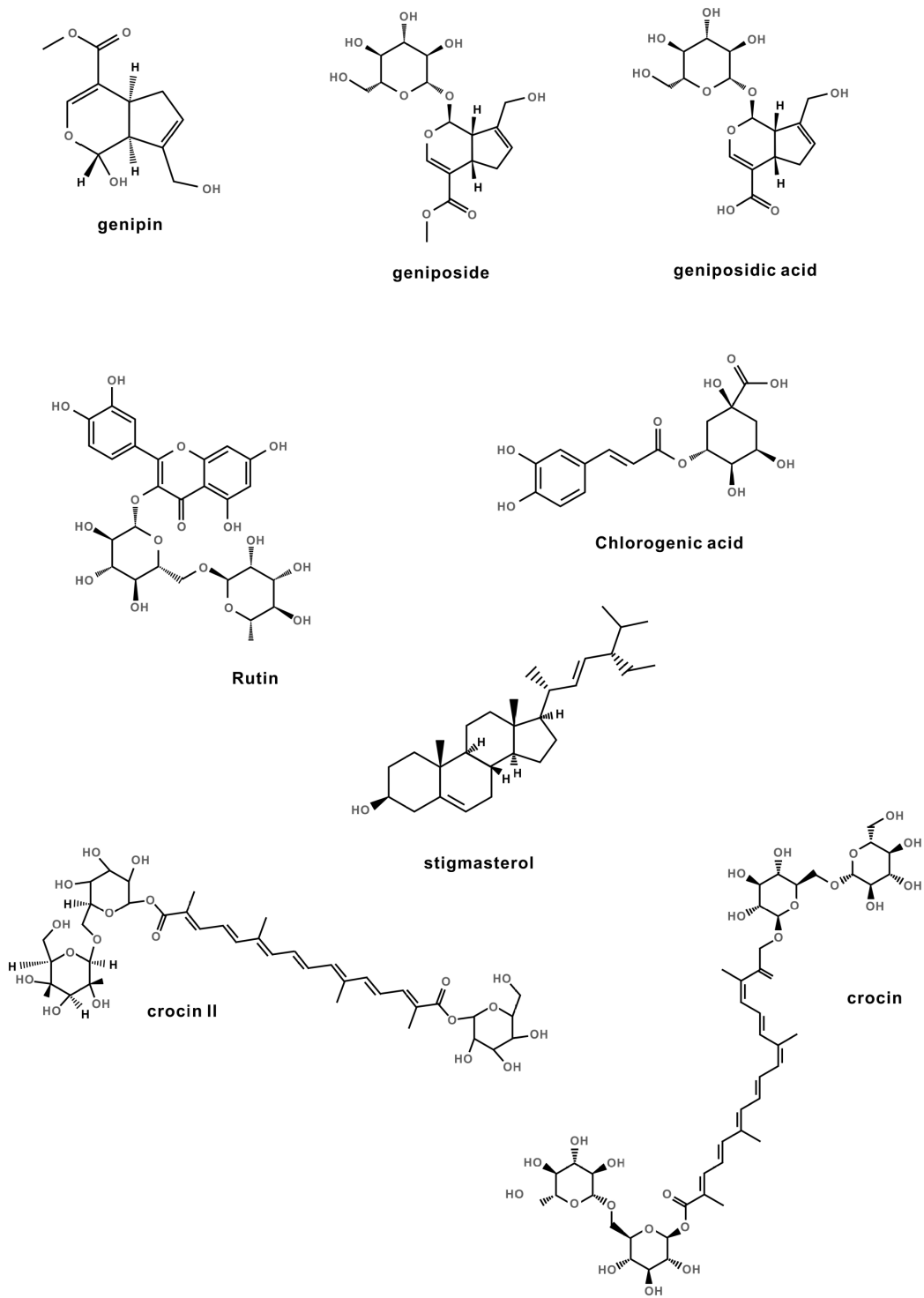


Supplementary Fig. 1. Inhibitory effects of 0.03 mg/ml 70% ethanolic extract of *Gardenia jasminoides* (GJ_{EtOH}) on ORA11 current (I_{ORA11}). (A) Representative chart trace recordings of I_{ORA11} and inhibition of I_{ORA11} activity by 0.03 mg/ml, 0.1 mg/ml and 0.3 mg/ml GJ_{EtOH} and 10 μ M BTP2. (B) Related current (I)-voltage (V) relationship graph at steady-state I_{ORA11} .



Supplementary Fig. 2. Structures of the compounds identified in 70% ethanolic extract of *Gardenia jasminoides* (GJ_{EtOH}).