



Figure S1: Q-PCR typing of FCGR3A. The nucleotide sequence polymorphism of FCGR3A that encodes 158 F/V was analyzed by a single-step multiplex allele-specific PCR and melting curve-based assay. The melting curves were constructed by plotting the derivative reporter against the melting temperature (T_m) of PCR products. Shown are q-PCR melting curves of FCGR3A-158 V/V, V/F, and F/F variants of 9 DNA standards (3 each) and corresponding sequencing electropherograms indicating the dimorphism (red arrows).