



Fig S4. Genetic selection of polymorphisms by Tajima's statistic D for AA (a) and EA (b). Polymorphisms are categorized by types for entire 18 kb regions (Overall, black bars where -10kb-pA is in indel), 5' regions (5', gray bars) and Intron 1 (hatched bars). Int8VNTR and 3'VNTR are listed on right side. #, $p < 0.1$; *, $p < 0.05$; **, $p < 0.01$; and ***, $p < 0.001$, based on β distribution.³⁸