

Supplemental Figure 1. **PCR products for EAAC1 genotyping**. *EAAC1^{-/-}* mice are identified by a 1295 bp band containing a sequence unique to the neomycin resistance cassette. Wild-type $(EAAC1^{+/+})$ mice are identified by a 63 bp band containing a sequence unique to the EAAC1 codon. Heterozygotes show both bands (not shown). The band at 325 bp is a non-specific product unrelated to genotype.