Total distance in E22, E33, E44 genotype in openfield Anova, p = 0.027Anova, p = 0.79Anova, p = 0.3560 8.1e-05 0.34 Female 40 0.00085 0.00121 20 n=43 n=40 n=33 0 -Anova, p = 0.058Anova, p = 0.27Anova, p = 0.8260 8.3e-08 Total Distance (m) 0.61 Age_Cat 1.1e-06 Male Old 0.00121 Young 20 n=29 n=30 n=24 0 -Anova, p = 0.0011Anova, p = 0.98Anova, p = 0.760 7.1e-09 0.24 40 6.1e-07 (all) 0.00121 20 n=62 n=73 n=64 E33 E22 E44 APOE_Genotypes