Additional file 1

Figure S1

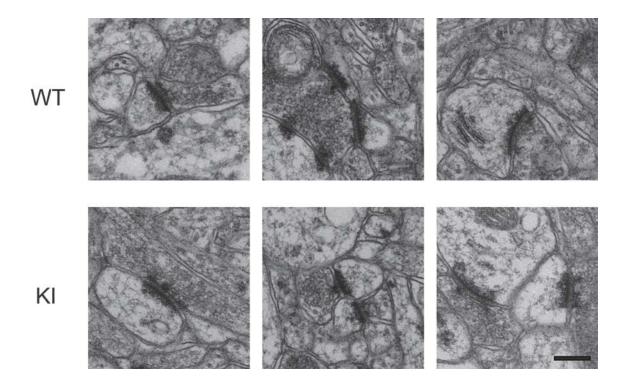


Figure S2

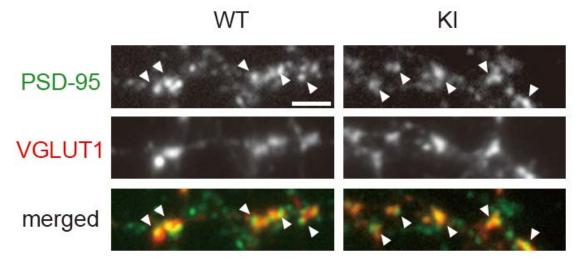


Figure S3

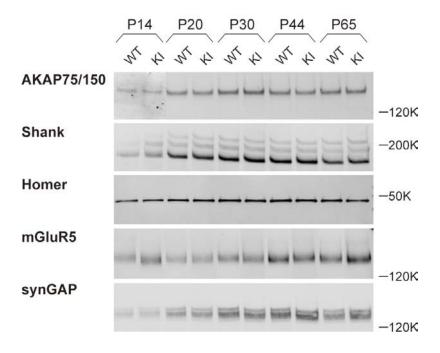


Figure S4

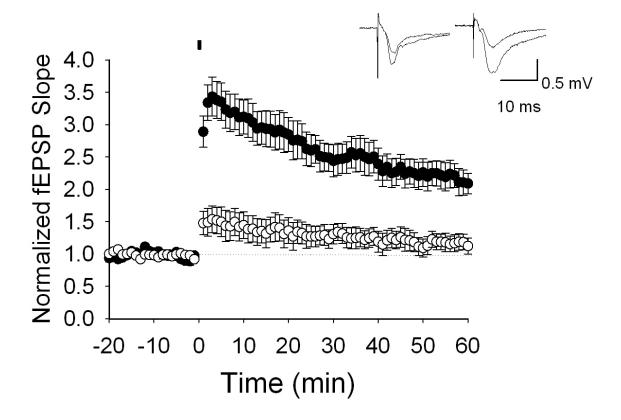
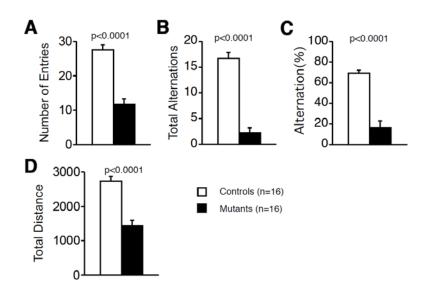
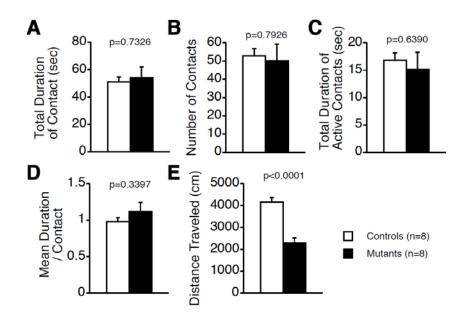


Figure S5

I. Y-maze test



II. Social interaction test



III. Three chamber social interaction

