Figure S1 Signal Signal Signal Signal intensity intensity intensity intensity LRP1B **FHIT** ROBO1 **AUTS2** 2.5 2.5 2.5 2.5 2 2 2 2 1.5 1.5 1.5 1.5 1 1 1 0.5 0.5 0.5 0.5 0 Worksacontrol 4CC.FAR Normal control STM-91.01 WRT.8 Signal Signal Signal CNTNAP2 **PTPRD** ATBF1 intensity intensity intensity 2.5 2.5 2.5 2 2 2 1.5 1.5 1.5 1 1 1

0.5

0.5

0

Quantitative genomic PCR for chromosomal deletions detected SNP-chip analysis. The concentration of the DNA was equalized by using GAPDH gene. Normal peripheral DNA was used as control. The signal intensities were indicated in the each vertical axis.

0.5

0