

Quantitative DNA Methylation Analysis of *DLGAP2* Gene using Pyrosequencing in Schizophrenia with Tardive Dyskinesia: A Linear Mixed Model Approach

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GTAAAGAAAACACTACAGCCAAAAAGTGTGGCTTTTCAATATAAGATGAT
 GGAAATGGGTAGAGTTCTAAAGGATGACCGTCCATTATCCACTGCAACTG
 AGTCCTAGATTTGTTGCTAACTGACGTTCTACACAGCCTTTCTTCACTCGGAAATAGACGAGTGA
 AAGTATTTCTGACTTCTCATTAGGAAGGAACAGTGGctatcatgtttgaataattatgcatctgttttttta
 aacctcagtctggcaatactccatcgcgatgaatcttactactcagcctgcctggggaggctt

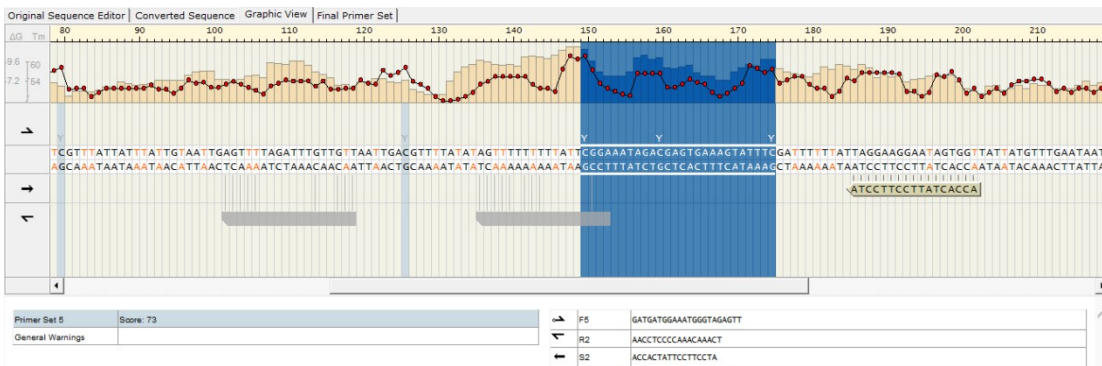


Figure S1. Pyrosequencing primer sequences in the *DLGAP2* gene. This figure shows the sequence of primer of *DLGAP2* gene in the dark area.

Assay: 5. DLGAP2-S
Sample ID: 21
Sequence to analyze: ATAAAAATCRAAATACTTTCACCTCRTCATTTCRAATAAAAAAACTATATAAAC
Analysis parameters have been edited.

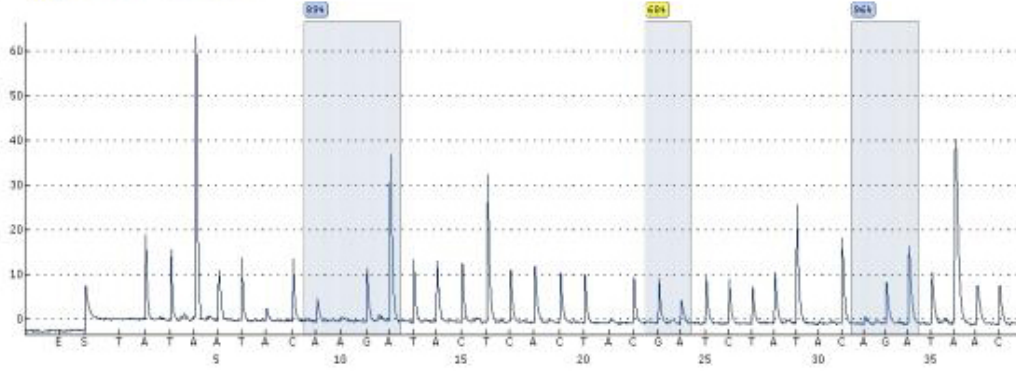


Figure S2. Peaks of three CpG sites (dark areas) in *DLGAP2* promoter region.