

Table S2 *MECP2* Mutation Frequency

Mutation Group	N (%)
R106W	47 (3.8)
R133C	77 (6.3)
T158M	131 (10.7)
R168X	134 (10.9)
R255X	118 (9.6)
R270X	76 (6.2)
R294X	78 (6.4)
R306C	100 (8.1)
C-terminal Truncations	137 (11.2)
Large Deletions	111 (9.0)
Early Truncations	135 (11.0)
Other Point Mutations	84 (6.8)
All	1228 (100)