

Additional file 6.

Analysis of expression of MBD proteins in three tissues from *Mecp2*^{-/-} and *Mecp2*^{wt} mice

Relative transcription level of MBD proteins in gut (A), skeletal muscles (B), and heart (C) from *Mecp2*^{-/-} and littermate *Mecp2*^{wt} mice. Values are normalized to transcript of *Mecp2* in *Mecp2*^{wt} of respective tissue. Note that there are no statistically significant changes in transcription of MBD protein genes upon deletion of *Mecp2*.

