Normalized M-values from the CpG Probes from the 450K array that are utilized in the following manuscript --- this data submission prior to publication. The methods are described in the manuscript which is under revision at PLOS ONE.

Title: System-wide associations between DNA-methylation, gene expression, and humoral immune response to influenza vaccination

Short Title: DNA-methylation and humoral response to influenza vaccine

Authors: M.T. Zimmermann^{1,2}, A.L. Oberg^{1,2}, D.E. Grill^{1,2}, I.G. Ovsyannikova², I.H. Haralambieva², R.B. Kennedy², G.A. Poland^{2,*}

For description of normalization see: Oberg, A.L. et al. (2015) Lessons learned in the analysis of highdimensional data in vaccinomics. Vaccine 33, 5262–5270