Figure A7. Quantile normalization corrects systematic biases in raw data without overcor-recting. (a) log2 probe hybridization intensity distributions from each sample prior to quantile normalization and after quantile normalization (black curve). (b) Boxplots of quantile normalized, log2 transformed probe hybridization intensities from each sample. (c) Pairwise correlation scatterplots between raw and quantile normalized data (-Q) shows that the correlation is very strong between matched samples (Pearson’s correlation coefficient (CC) = 1.0).