

Supplementary Table 2. Within and between laboratory median Pearson correlation coefficients of log ratios (LvsP) for standard array experiments using different preprocessing*

Dataset	Global Normalization	Global Normalization with Background Subtraction	Lowess Normalization	Lowess Normalization with Background Subtraction
B	-0.01	0.003	0.05	-0.06
C	0.68	0.45	0.69	0.61
D	0.89	0.90	0.91	0.82

* LvsP = standard liver RNA vs. standard pooled RNA co-hybridization to the standard arrays. See Methods for description of preprocessing approaches.