Supplementary Table 1. Within and between laboratory median Pearson correlation coefficients of log intensities from standard array experiments (ranges of the correlation coefficients are given in the parenthesis)*

Dataset	Within LvsL	Within PvsP	Between LvsL	Between PvsP
A	0.76 (.73-.90)	0.78 (.68-.90)	0.33 (.21-.41)	0.32 (.23-.44)
B	0.79 (.75-.90)	0.80 (.73-.91)	0.56 (.37-.62)	0.59 (.400-.658)
C	0.81 (.76-.94)	0.85 (.75-.95)	0.59 (.43-.66)	0.64 (.46-.69)
D	0.92 (.85-.96)	0.91 (.81-.96)	0.87 (.83-.89)	0.88 (.80-.90)

* LvsL = standard liver RNA vs. standard liver RNA co-hybridization to the standard arrays; PvsP= standard Pooled RNA vs standard Pooled RNA comparisons made *in silico* using florescence intensity values for LvsP co-hybridization to the standard arrays.