

Supplementary Figure 1. Example scatter plot matrices from each platform

Figure 1A. Agilent median-normalized one-color data across A samples and sites. Two levels of correlations are shown – intra-site and inter-site. The subscript in the middle of the label indicates the site number. The plots shown are the \log_2 intensities of sample A1 or A2 from the three Agilent test sites.

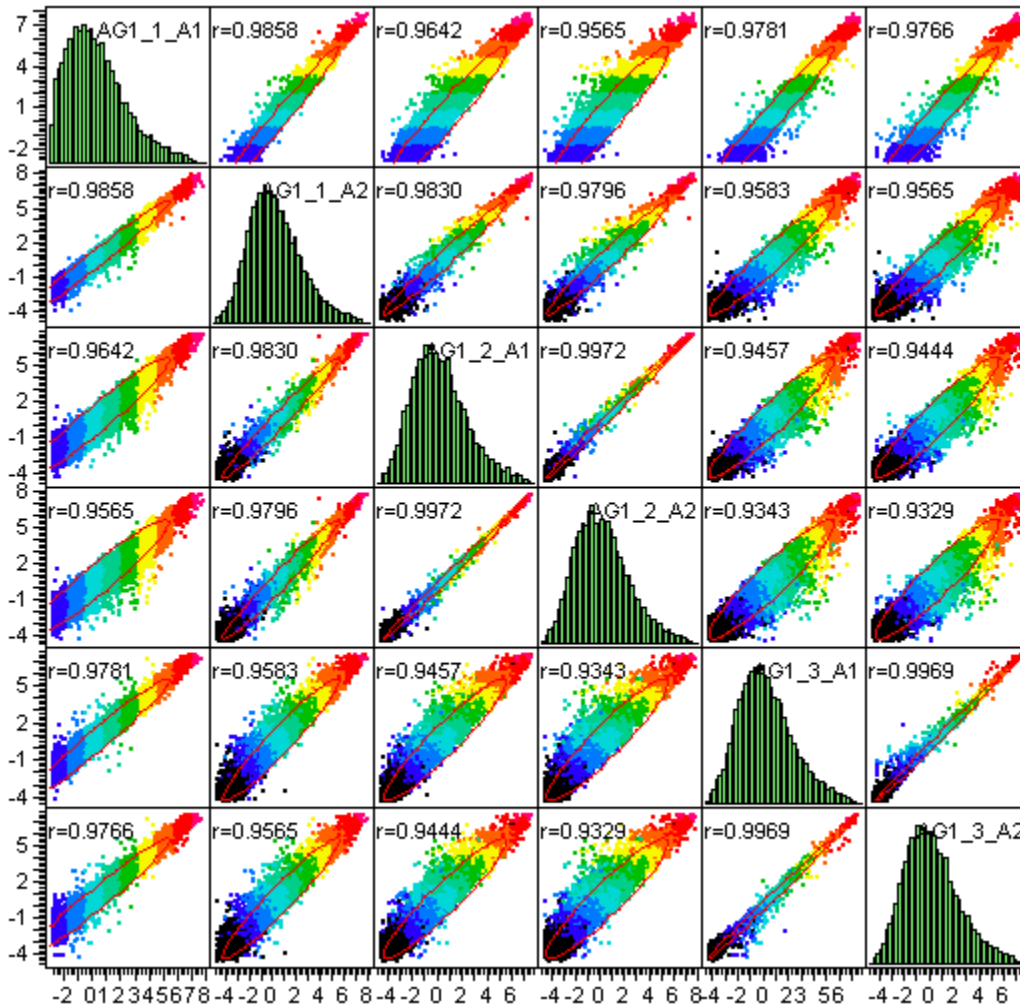


Figure 1B. Scatter plots of median normalized one-color CapitalBio data across B samples. The plots shown are the \log_2 intensities of samples B1 to B5.

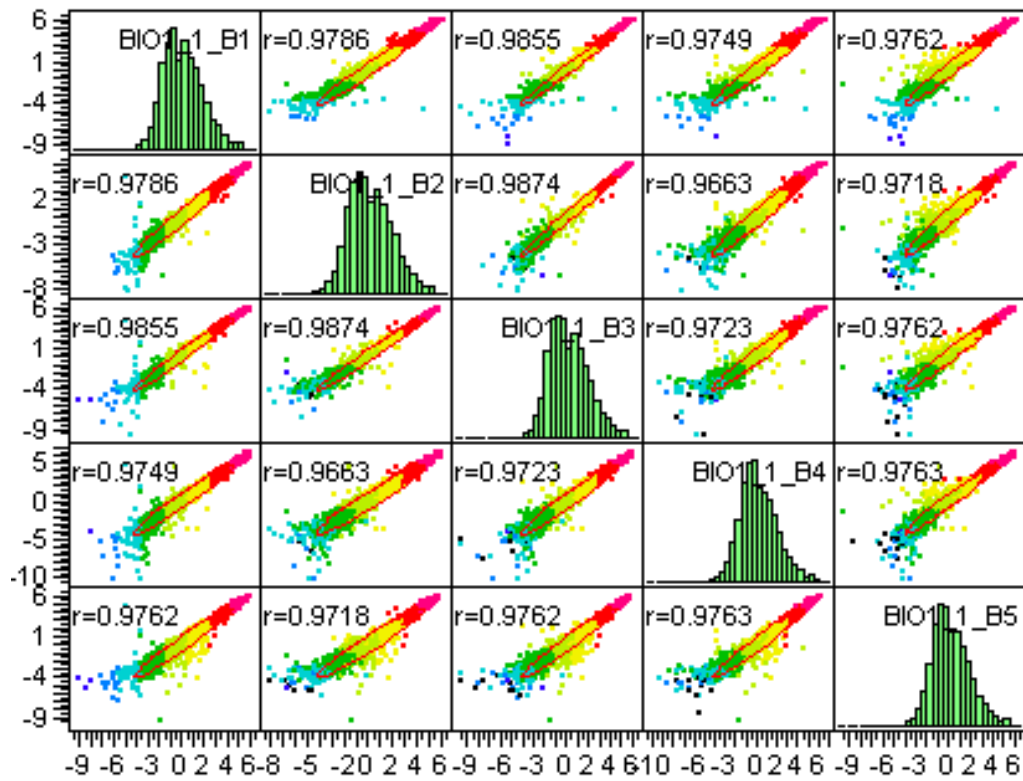


Figure 1C. One-color TeleChem data for replicates of Sample A. The plots shown are the \log_2 intensities of samples A1 to A5. \log_2 intensities were median-normalized across samples.

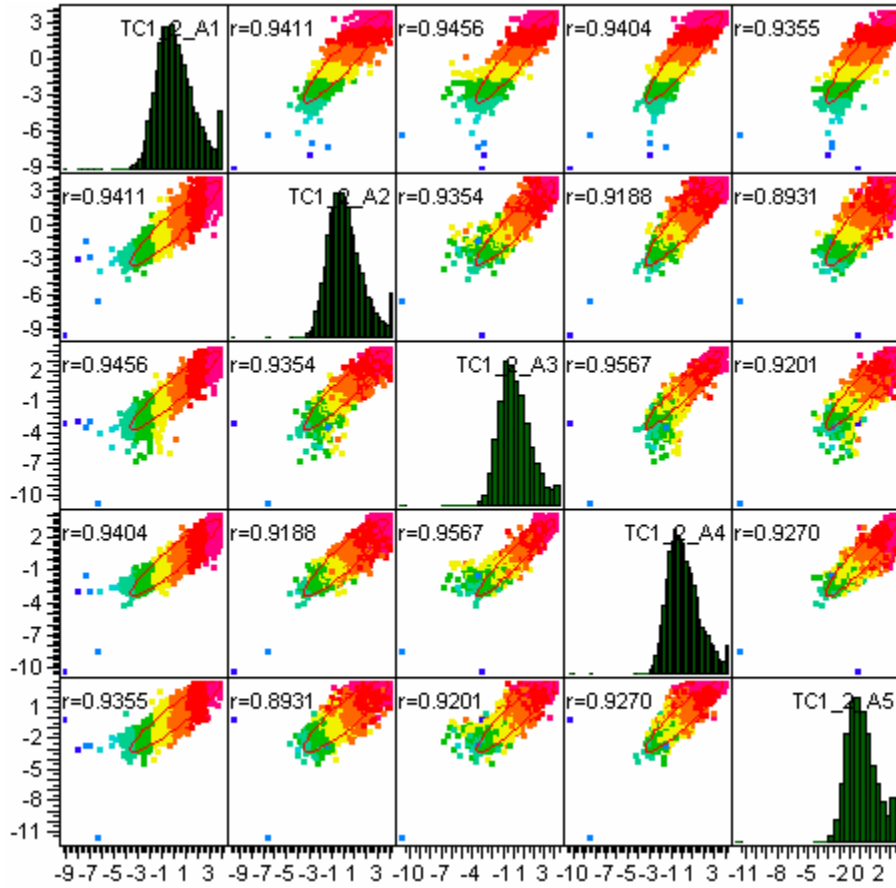


Figure 1D. Scatter plots of Agilent C4, C5 RNA pairs from the 3 test sites for the log ratio data. Note that AGL_2_C4 is a known outlier and is included for illustration. Note the Agilent two-color ratios (y-axes) are \log_{10} while the others are \log_2 . Log ratios were median-normalized across samples and sites.

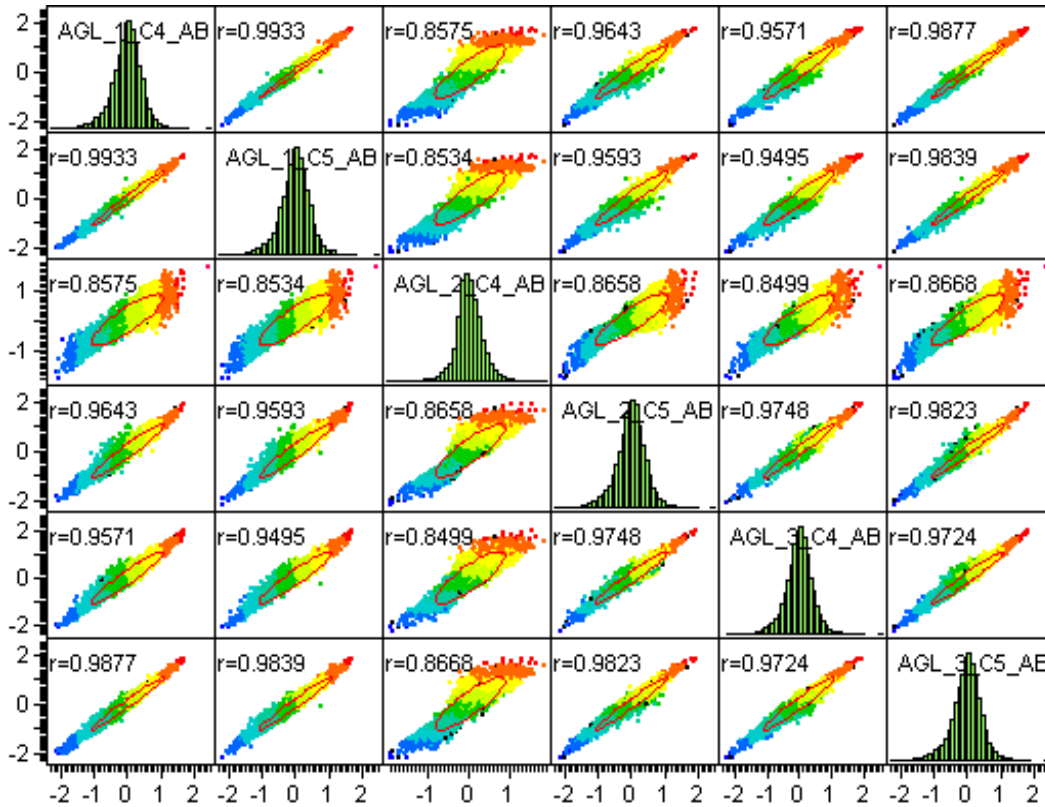


Figure 1E. Scatter plots of median normalized CapitalBio log ratio data. The plots shown are the log ratios of samples B1 to B5.

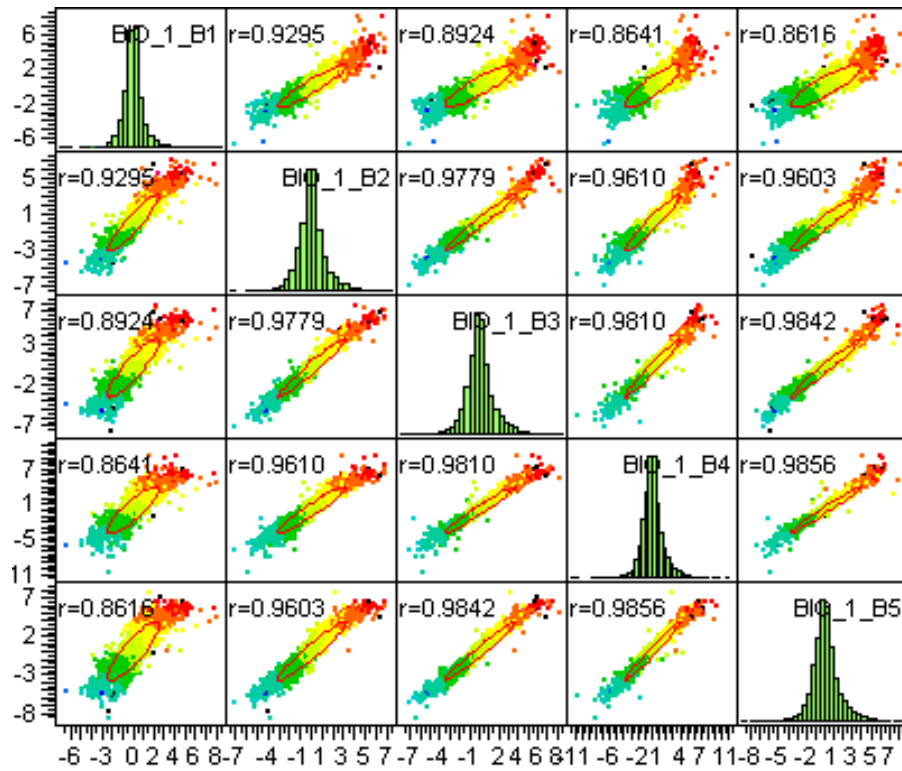


Figure 1F. Scatter plots of median normalized TeleChem log ratio data. The plots shown here are the log ratios of samples C1 to C6.

