The figure shows a scatter plot comparing RNA-Seq (log2FC) vs qRT-PCR (log2FC) across different temperatures: 25°C, 32°C, and 38°C. The correlation coefficient is $r = 0.68$, with a p-value $< 2.2e-16$, indicating a strong and statistically significant relationship between the two methods. Points are color-coded by sample: L043, S058, L017, L023, L012, S067, S070, and P040.