

Figure S2: Empirical (black dots) and fitted (red lines) dispersion values (log2) plotted against the mean of the normalized counts from RNA-Seq data of *Longissimus dorsi* muscle of Nellore steers. The black dots represent the empirical dispersion values and the red line represents fitted dispersion values (log2). Y-axis represents the dispersion of expression level and X-axis represents the mean of normalized counts.