



Figure S4. Correlation between RNA-Seq and RT-qPCR analyses. The graphs represent the log_2 (FC; fold-change) between the RNA-Seq and RT-qPCR data of the 20 genes validated in soybean genotypes BRS 133 (a) and PI 595099 (b). The red dotted line represents the trend line of the plotted data, which was used to determine the equation of the line and R^2 . Thus, the correlation of the data in cultivar BRS 133 was 92.95% and for PI 595099 was 97.01%.