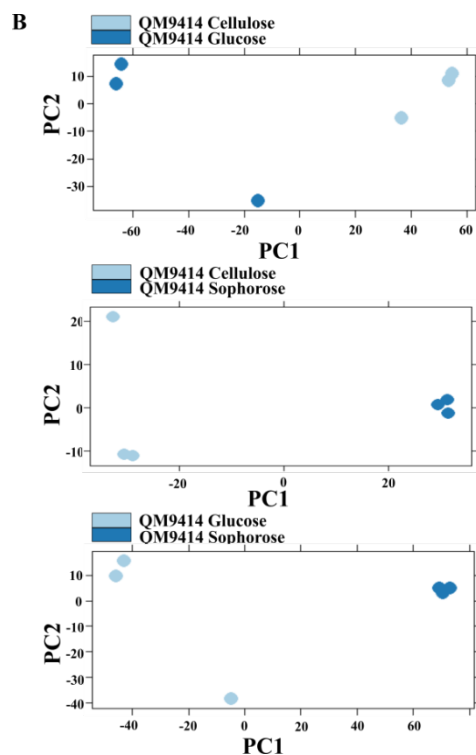
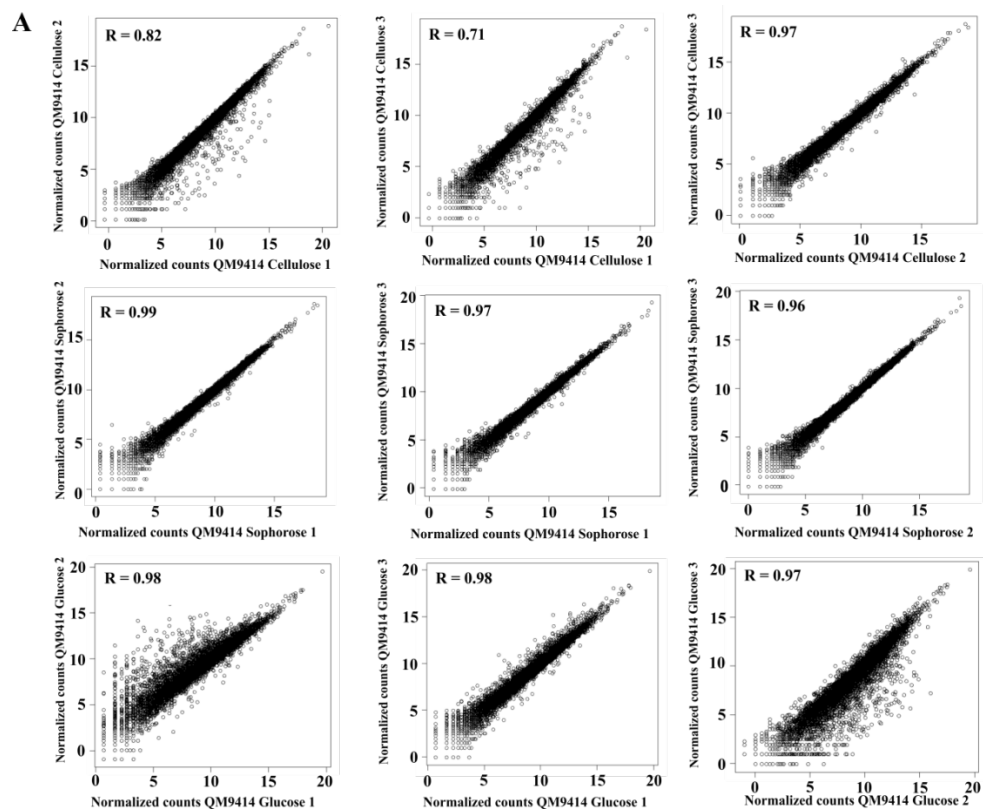




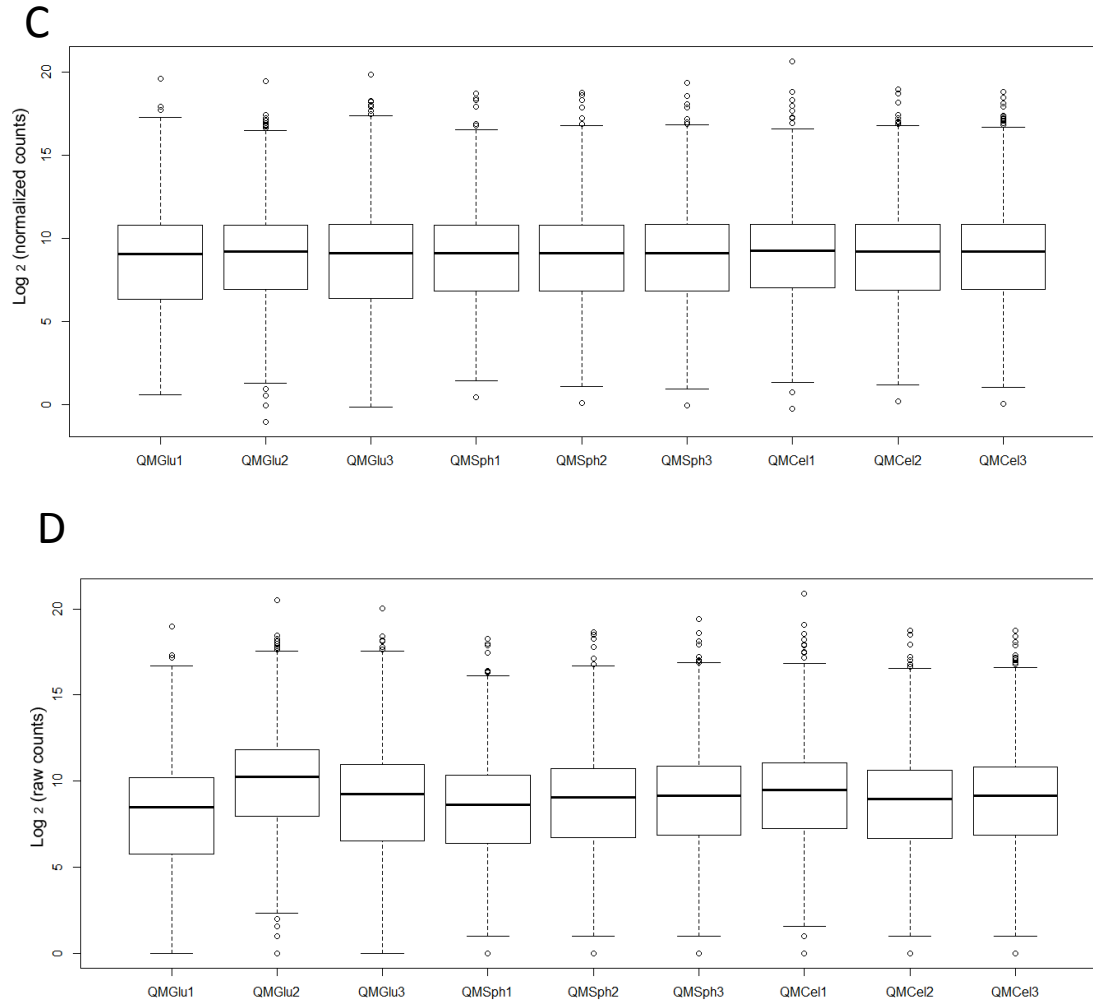


Fig. S1. Biological replicates used for the RNA-seq analysis. (A) Graphs representing the Pearson correlation between biological replicates of each sample. A high Pearson correlation was obtained demonstrating the reliability of RNA-seq analysis ($r^2 \geq 0.71$). (B) Principal component analysis (PCA) of the samples analyzed. (C) boxplot of all normalized samples and (D) boxplots of raw data, showing that all samples and conditions are comparable.