**Details on the volcano plots, enrichment bar plots, and dot plots for each point comparison under corn stover and soybean hulls conditions (4h, 24, and 48h)**

**Volcano plot corn stover vs soybean hulls at 4h**

A diagram of red and blue dots

AI-generated content may be incorrect.

**Enrichment plot for upregulated genes corn stover vs soybean hulls at 4h**

A graph of a number of cells

AI-generated content may be incorrect.

**Enrichment plot for downregulated genes corn stover vs soybean hulls at 4h**

A chart with red and blue dots

AI-generated content may be incorrect.

**Volcano plot corn stover vs soybean hulls at 24h**

A graph of red and blue dots

AI-generated content may be incorrect.

**Volcano plot corn stover vs soybean hulls at 48h**

A graph with red and blue dots

AI-generated content may be incorrect.

**Enrichment plot for upregulated genes corn stover vs soybean hulls at 48h**

A graph with numbers and dots

AI-generated content may be incorrect.

**Enrichment plot for downregulated genes corn stover vs soybean hulls at 48h**

A chart with dots and numbers

AI-generated content may be incorrect.