

Heatmap showing the correlation of gene expression between 13-LOX and other genes. The color scale ranges from -1 (blue) to 1 (red). The genes listed on the y-axis are: RbbohA, SnRK2, ACO2, HSP70, PR1b, RD29B, 13-LOX, P5CS, ERF1, CAT1, CO, SWEET, SP6A, and MOZJG3. The genes listed on the x-axis are: RbbohA, SnRK2, ACO2, HSP70, PR1b, RD29B, 13-LOX, P5CS, ERF1, CAT1, CO, SWEET, SP6A, and MOZJG3. The diagonal elements are all 1.0 (red). The correlation values for 13-LOX with other genes are: RbbohA (0.8), SnRK2 (0.6), ACO2 (0.4), HSP70 (0.2), PR1b (0.1), RD29B (0.3), P5CS (0.5), ERF1 (0.7), CAT1 (0.9), CO (0.8), SWEET (0.6), SP6A (0.4), and MOZJG3 (0.2).

