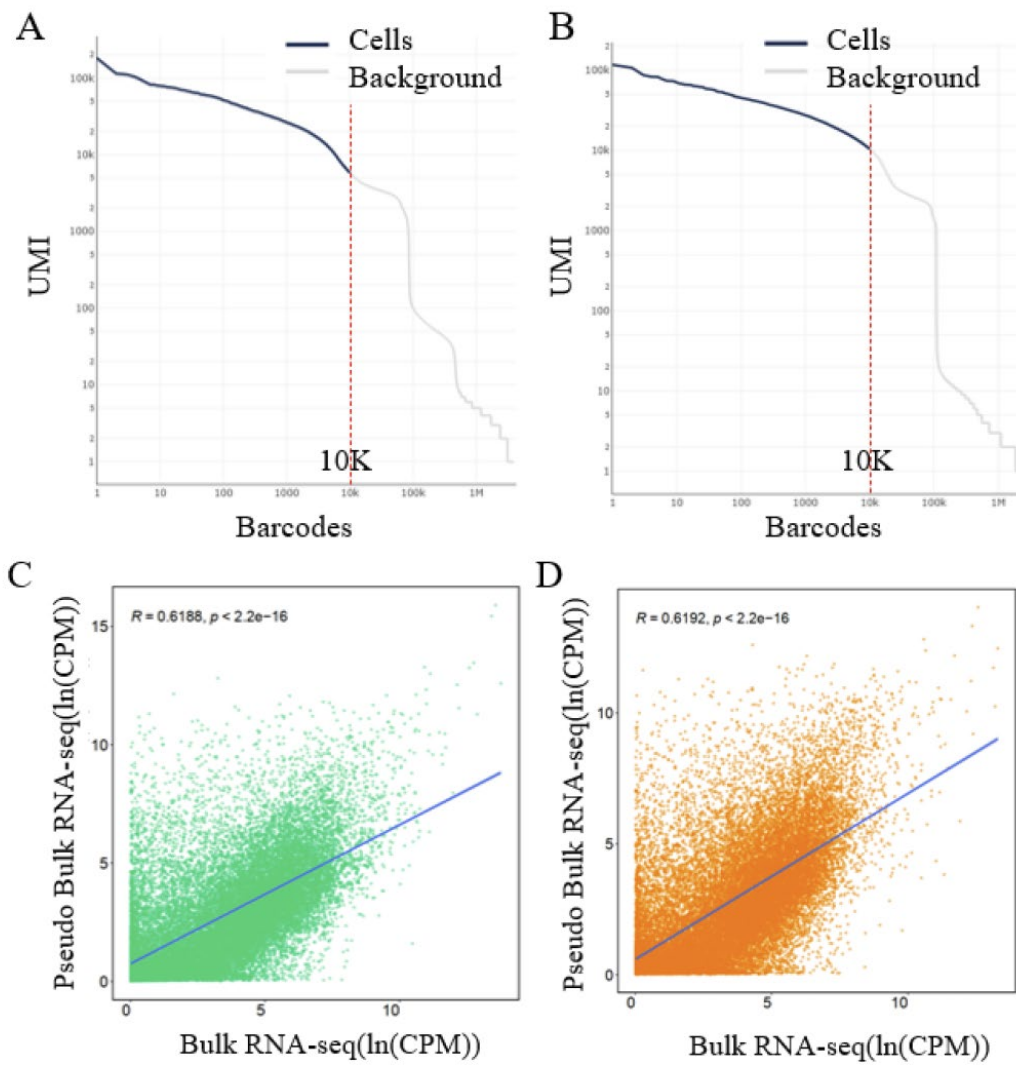




Supplemental Fig. S1. The barcode rank plot of rice embryonic callus (A) and differentiated callus (B). Cells are sorted in descending order by UMI count per barcode. The x-axis shows cell barcodes (ranked), and the y-axis displays the corresponding UMI counts. The 'knee' point (blue dashed line) separates high-quality cells from background noise; the red dashed line represents the region of 10,000 cells. (C-D) The scatter plot of the correlation between bulk RNA-seq and pseudo bulk RNA-seq (scRNA-seq) of embryonic callus (C) and differentiated callus (D). The line denotes the trend line.