

Figure S3. CV distribution diagram of samples in each group.

The horizontal axis represents the CV value, and the vertical axis represents the proportion of the number of substances less than the corresponding CV value to the total number of substances. Different colors represent different grouped samples. Among them, the two reference lines perpendicular to the X-axis correspond to CV values of 0.3 and 0.5, and the two reference lines parallel to the X-axis correspond to 75% and 85% of the total number of substances. (QC: quality control sample, BT: *P. chinensis*, CX: *P. cernua*, JX: *P. chinensis* var. *kissii*)