

Supplemental Figure 10. Dynamic analysis of genes involved to amino acid metabolism pathways in foxtail millet grains development. (a) Dynamic analysis of genes involved in amino acid biosynthesis during foxtail millet grains development. These genes are divided into essential amino acid biosynthesis genes, non-essential amino acid biosynthesis genes and genes synthesized by both; (b) Dynamic analysis of genes involved in amino acid metabolism and degradation during the development of foxtail millet grains. These genes can be divide into essential amino acid metabolism genes, non-essential amino acid metabolism genes and genes involved in the common metabolism of both.