



Supplemental Figure S5. The top GO terms about molecular functions, cellular component and biological process compared by the developmental stages of 2F (A), 4F(B), 6F(C), 8F(D) and MF(E) between A161 and R6.

The metabolism processes in the early developmental stage of fruits were mainly involved in nucleic acid synthesis and energy storage responsible for cell division and differentiation. Metabolites about flavor substances responsible for fruit quality began to accumulate since 6F. The GO terms in more than two developmental stages were indicated by bold character and the italics superscript referred to the developmental stages.