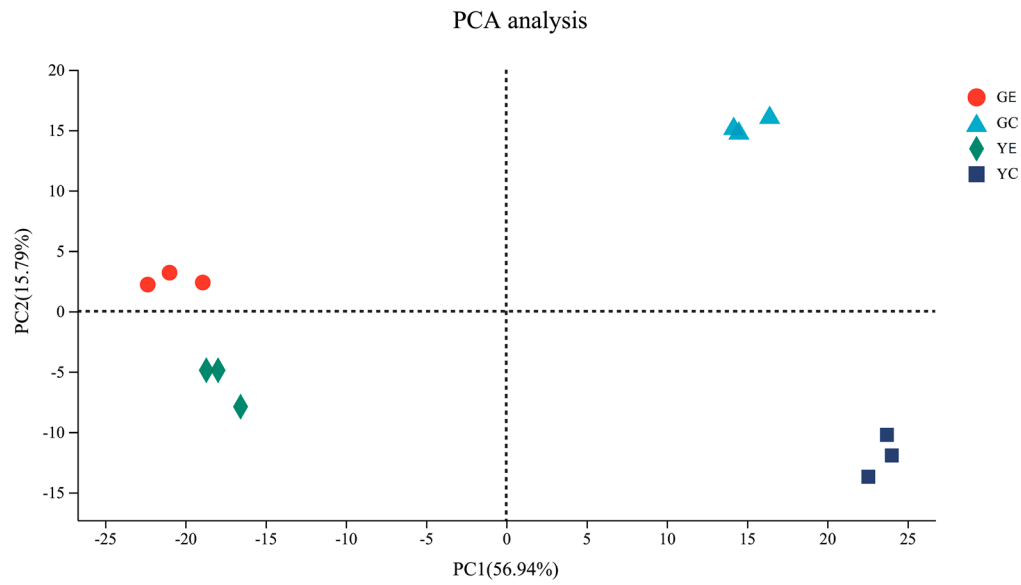


**Supplementary Figure S1** The PCA analysis of the leaf-color mutant *yl20* and the WT in eggplant. YC, yellow leaves of *yl20* in the cotyledon stage. YE, yellow young leaves of *yl20* in the euphylla stage. GC, normal green leaves of WT in cotyledon stage. GE, normal green leaves of WT in the euphylla stage.



**Supplementary Figure S2** qRT-PCR confirmation of DEGs identified by transcriptome analysis of the leaf-color mutant *y/20* and the WT in eggplant. YC, yellow leaves of *y/20* in the cotyledon stage. YE, yellow young leaves of *y/20* in the euphylla stage. GC, normal green leaves of WT in cotyledon stage. GE, normal green leaves of WT in the euphylla stage.

