

**Figure S1.** Go functional annotation of the target genes of differentially expressed miRNAs of *X. sorbifolium*. The abscissa is the GO category (the second level of GO classification), the ordinate on the left is the percentage of the target gene, the ordinate on the right is the number of target gene. (**A**): Down-regulation in Fa vs. Fb; (**B**): Up-regulation in Fa vs. Fb; (**C**): Down-regulation in Ma vs. Mb; (**D**): Up-regulation in Ma vs. Mb; (**E**): Down-regulation in Ma vs. Fa; (**F**): Up-regulation in Ma vs. Fa; (**G**): Down-regulation in Mb vs. Fb; (**H**): Up-regulation in Mb vs. Fb.