**Supplementary Table 2. Correlation analysis between the expression of *MdERF78* and anthocyanin biosynthesis, transport genes**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Correlation** | ***MdPAL*** | ***MdCHS*** | ***MdCHI*** | ***MdF3H*** | ***MdDFR*** | ***MdANS*** | ***MdUFGT*** | ***MdGSTF12*** |
| *MdERF78* | 0.78 | 0.78 | -0.15 | 0.80 | 0.58 | 0.77 | 0.90\* | 0.94\*\* |
| *MdPAL* |  | 0.62 | 0.44 | 0.87\* | 0.91\* | 0.98\*\* | 0.93\*\* | 0.90\* |
| *MdCHS* |  |  | 0.12 | 0.83\* | 0.68 | 0.70 | 0.84\* | 0.85\* |
| *MdCHI* |  |  |  | 0.36 | 0.71 | 0.50 | 0.30 | 0.14 |
| *MdF3H* |  |  |  |  | 0.89\* | 0.87\* | 0.94\*\* | 0.88\* |
| *MdDFR* |  |  |  |  |  | 0.94\*\* | 0.88\* | 0.78 |
| *MdANS* |  |  |  |  |  |  | 0.95\*\* | 0.91\* |
| *MdUFGT* |  |  |  |  |  |  |  | 0.97\*\* |