**Table S1 The prediction of the EIL-binding sites in the promoter of *MnACO* and *MnACS* genes.**

|  |  |  |  |
| --- | --- | --- | --- |
| Promoter | Length of nucleotides (bp) | PERE binding sites | ECBS binding sites |
| *MnACO1* | 1518 | 2 | 1 |
| *MnACO2* | 1429 | 1 | 1 |
| *MnACS1* | 1513 | 2 | 6 |
| *MnACS3* | 1376 | 2 | 1 |