

Table S1. The accession of *AtTCP* gene.

| Gene | Accession |
|----------------|-----------|
| <i>AtTCP1</i> | AT1G67260 |
| <i>AtTCP2</i> | AT4G18390 |
| <i>AtTCP3</i> | AT1G53230 |
| <i>AtTCP4</i> | AT3G15030 |
| <i>AtTCP5</i> | AT5G60970 |
| <i>AtTCP6</i> | AT5G41030 |
| <i>AtTCP7</i> | AT5G23280 |
| <i>AtTCP8</i> | AT1G58100 |
| <i>AtTCP9</i> | AT2G45680 |
| <i>AtTCP10</i> | AT2G31070 |
| <i>AtTCP11</i> | AT2G37000 |
| <i>AtTCP12</i> | AT1G68800 |
| <i>AtTCP13</i> | AT3G02150 |
| <i>AtTCP14</i> | AT3G47620 |
| <i>AtTCP15</i> | AT1G69690 |
| <i>AtTCP16</i> | AT3G45150 |
| <i>AtTCP17</i> | AT5G08070 |
| <i>AtTCP18</i> | AT3G18550 |
| <i>AtTCP19</i> | AT5G51910 |
| <i>AtTCP20</i> | AT3G27010 |
| <i>AtTCP21</i> | AT5G08330 |
| <i>AtTCP22</i> | AT1G72010 |
| <i>AtTCP23</i> | AT1G35560 |
| <i>AtTCP24</i> | AT1G30210 |

Table S2. The primer sequences of *DcaTCPs* ' CDS.

| Primer Name | Sequence (5' to 3') |
|--------------------|---|
| DcaTCP2-SalI-F | <i>GCAGCGGCCGTCGACATGGAGGTGAAACAACAAGC</i> |
| DcaTCP2-EcoRI-R | <i>GTTGATTCAGAAATTCAGCTTTTTCTCTTTCC</i> |
| DcaTCP4-SalI-F | <i>GCAGCGGCCGTCGACATGGCCAAATATTTTCGGAG</i> |
| DcaTCP4-EcoRI-R | <i>GTTGATTCAGAAATTCCTAGTAATGAGAAGCAGAGG</i> |
| DcaTCP9-SalI-F | <i>GCAGCGGCCGTCGACATGGATTTCAGGCCAAGAG</i> |
| DcaTCP9-EcoRI-R | <i>GTTGATTCAGAAATTCCTAAGCCGCTTCTTTTACCG</i> |
| DcaTCP14-SalI-F | <i>GCAGCGGCCGTCGACATGGAGGGAGAAAACATTG</i> |
| DcaTCP14-EcoRI-R | <i>GTTGATTCAGAAATTCCTAGGAGTCGCTTGTGCTC</i> |