

Table S5. The conserved motifs information of Hsp20s in *Euphorbiaceae*

| Motif | Sites | Number | Ritio |
|--------------|--------------|---------------|--------------|
| 1 | 2.0e-2971 | 153 | 60.71% |
| 2 | 2.3e-3109 | 234 | 92.86% |
| 3 | 2.3e-2414 | 111 | 44.05% |
| 4 | 1.5e-737 | 94 | 37.30% |
| 5 | 3.7e-742 | 96 | 38.10% |
| 6 | 1.6e-563 | 14 | 5.56% |
| 7 | 3.7e-507 | 14 | 5.56% |
| 8 | 3.7e-436 | 84 | 33.33% |
| 9 | 7.6e-407 | 60 | 23.81% |
| 10 | 7.9e-405 | 76 | 30.16% |