

Table S3. Size of the MAPK subgroups in different plant species

| Species | A | B | C | D |
|-----------------------------|----------|----------|----------|----------|
| <i>Brassica oleracea</i> | 3 | 4 | 3 | 14 |
| <i>Brassica napus</i> | 3 | 4 | 5 | 17 |
| <i>Brassica rapa</i> | 2 | 4 | 2 | 6 |
| <i>Arabidopsis thaliana</i> | 3 | 5 | 4 | 8 |
| <i>Oryza sativa</i> | 2 | 2 | 2 | 11 |