**S5 Table.** Number of crosses made between the diploid parental species *B. distachyon* and *B. stacei* as well as *B. hybridum* natural allopolyploids with the interspecific hybrid F1\_21×114 and the synthetic allopolyploid allo21×114 (at the S1 generation).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **♂****♀** | ***B. distachyon*****2xBd21** | ***B. stacei*****2xABR114** | ***B. hybridum*****ABR113** | ***B. hybridum*****Bhyb30** |
| **F1\_21×114** | 102 | 95 | 125 | 130 |
| **allo21×114** | 105 | 112 | 136 | 127 |