**Pollen fertility percent in all interspecific hybrids along with parental lines**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No.** | **Cross combination** | **No. of plants** | **Pollen fertility (%)** |
| 1 | ARM-243B x ANN-232 | 6 | 91.1 |
| 2 | ARM-243B x ANN-1483 | 4 | 90.6 |
| 3 | ARM-243B x ANN-1529 | 2 | 88.5 |
| 4 | ARM-243B x ANN-1270 | 4 | 92.2 |
| 5 | ARM-243B x ANN-243 | 4 | 91.4 |
| 6 | ARM-243B x ANN-1624 | 4 | 89.3 |
| 7 | ARM-243B x ARG-1317 | 6 | 89.9 |
| 8 | ARM-243B x ARG-1575 | 4 | 87.5 |
| 9 | ARM-243B x ARG-2126 | 4 | 89.0 |
|  | **Parents** |  |  |
| 1 | ARM-243B | 4 | 97.6 |
| 2 | ANN-232 | 5 | 98.3 |
| 3 | ANN-1483 | 3 | 96.7 |
| 4 | ANN-1529 | 2 | 98.4 |
| 5 | ANN-1270 | 4 | 97.6 |
| 6 | ANN-243 | 5 | 97.2 |
| 7 | ANN-1624 | 2 | 98.6 |
| 8 | ARG-1317 | 3 | 96.4 |
| 9 | ARG-1575 | 5 | 95.8 |
| 10 | ARG-2126 | 3 | 97.3 |