**EPPN Project**

**Main results parent-progeny comparisons**

All results are mean differences of progeny from MPV given in %

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| **Trait** | **Res. *B. napus*** | **Novel allohex** | **Allohex hybrids** | **CJ hybrids** |
| Plant height (manual) | 1/1: +82% | 8/17: +28% | 3/9: +19% | 2/2: -22.8% |
| Number of branches/plant | 1/1: -49% | 7/17: +69% | Not sign. different | No consistent difference |
| First flowers (DAS) | Not sign. different | 13/17: +16% (delayed) | 3/9: -5.5% (advanced) | BBCH51:  2/2: +9.6% |
| Pod weight/plant | 1/1: -14% | 9/17: -50% | Not sign. different | 2/2: - 58.4% |
| Seed number/pod | 1/1: -57% | 12/17: -50.5% | 2/9: -35.6% | 1/2: +19.5% |