S10 Table. Linkage groups with suspicious orders from the HetMappS pipelines, detected at genetic map curation.

|  |  |  |
| --- | --- | --- |
|  | *de novo* | synteny |
|  | female | male | female | male |
| *V. rupestris* B38 x 'Chardonnay' |  5 |  13,14,16 |  none | 8,14  |
| *V. rupestris* B38 x 'Horizon'  | 12,13 | 12 | 1 | none |
| ‘Horizon' x Illinois 547-1 | 12,19 | 7,12,19 | 16 | 7 |
| 'Chardonnay' x *V. cinerea* B9 | none | 13 | none | 16,17 |
| 'Horizon' x *V. cinerea* B9 | 5,8,12,13,14,16 | 2,9 | none | none |