**Table S2.** DETDFs correlated to primers combinations poliacrilamide gel to figure 2.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **DETDFs‡** | A/A | | | | | **DETDFs‡** | A/C | | | | |
| C1 | C2 | C4 | C5 | C6 | C1 | C2 | C4 | C5 | C6 |
| AA2 |  | X |  | X |  | AC1 | X | X |  | X |  |
| AA3 |  | X |  | X |  | AC2 | X | X |  | X |  |
| AA4 |  | X |  | X |  | AC3 | X | X |  | X |  |
| AA6 |  | X |  | X |  | AC4 |  |  | X |  | X |
| AA7 |  | X |  | X |  | AC5 |  |  | X |  | X |
| AA8 |  | X |  | X |  | AC8 |  | X |  | X |  |
| AA11 |  | X |  | X |  |  |  |  |  |  |  |
| AA17 |  | X | X |  | X |  |  |  |  |  |  |

†C1: Cross 1, C2: Cross 2, C4: Cross 4, C5: Cross 5 and C6: Cross 6.

‡ AA, AC, CC, CG, GA, GC, GG, TA and TC were indicated selective primer combinations.