**Table S1.** Null allele frequency using Brookfield 1 formulae

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|   | PN | PS | IQ | GP | PW | DR | IF | SGI |
| **De4** | no | no | no | no | no | no | no | no |
| **De9** | no | no | 0.0698 | no | no | no | 0.0506 | no |
| **De30** | no | no | 0.0758 | no | no | 0.0692 | no | no |
| **De2** | no | no | no | 0.1492 | 0.0646 | no | no | no |
| **To2** | no | no | no | no | no | no | no | no |
| **To5** | no | no | no | no | no | no | 0.0361 | no |