Table S4. Cut-off values (midpoints between the means of the distributions of pairwise relatedness estimates; Blouin et al. 1996) of each simulated relationship category. Un: unrelated, hs: half-sibling, fs: full-siblings, po: parent-offsprings, rel: related, including hs, fs and po. The relationship category compatible with the observed rlr99 value was and then determined for each individual-pair.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | rlr99 | rqg89 |
| A1A2 | un-rel | 0.2093 | 0.2525 |
| un | 0.0000 | 0.0000 |
| hs | 0.1881 | 0.2734 |
| 1st order | 0.4602 | 0.4973 |
| B1B2B4 | un-rel | 0.1729 | 0.2076 |
| un | 0.0000 | 0.0000 |
| hs | 0.2295 | 0.3244 |
| 1st order | 0.4134 | 0.4480 |