**Table S2.** SNPs included in a custom-made low-density SNP chip to identify carriers for the 500 kb deletion

|  |  |  |
| --- | --- | --- |
| Reference-ID | Position (BP) | SNP\_name |
| rs29027218 | 12343498 | Hapmap54829-rs29027218 |
| rs41586721 | 12579560 | BTA-55455-no-rs |
| rs41586723 | 12447484 | Hapmap44604-BTA-55457 |
| rs41619834 | 12384489 | Hapmap39973-BTA-119855 |
| rs41631512 | 12519690 | Hapmap49110-BTA-29232 |
| rs108943824 | 12753112 | ARS-BFGL-NGS-22142 |
| rs109103219 | 12548841 | ARS-BFGL-BAC-30064 |
| rs109863788 | 12663012 | Hapmap30236-BTA-137040 |
| rs109939328 | 12472891 | ARS-BFGL-NGS-102552 |