**Table S1.** The equation used for D100, B100, and L100 traits.

|  |  |  |
| --- | --- | --- |
| Trait a | Equation | Parameter |
| D100 |  | ,  or |
| B100 |  | ,  or |
| L100 |  | - |

a: D100 = days to 100 kg, L100 = loin muscle area at 100 kg, B100 = backfat thickness at 100 kg.