**S2 Table. Candidate genes located within a single linkage block on chromosome 19.**

|  |  |  |
| --- | --- | --- |
| **Gene** | **Position** | **Function** |
| TMEM2COL1A1SGCASAMD14PDK2ITGA3DLX3DLX4TAC4 | 37,422,398-37,423,12437,474,894-37,582,23437,497,298-37,508,00237,536,109-37,550,87337,553,073-37,564,67937,568,632-37,598,93237,650,520-37,653,75237,670,259-37,675,00937,783,651-37,793,713 | hyaluronidaseECM componentsarcoglycan alphasterile alpha motif domain-containing proteinprotein kinaseECM-receptor interactiontranscription factortranscription factorhemokinin |

**S2 Table. Candidate genes located within a single linkage block on chromosome 19.** Coding elements located within the region spanning from 34.4 Mb to 34.8 Mb on rabbit chromosome 19 were identified in Ensembl using OryCun2.0 release 91. Gene symbols, genomic coordinates within the OryCun2.0 assembly, and corresponding protein functions as defined in UniProt are reported.