**Table S1: Primers used for *Ggn* knockout mice genotyping**

|  |  |
| --- | --- |
| **Primer name** | **Sequence (5’ to 3’)** |
| GGNa-Fw | TGTCCCTGCAAGTGCTACTG |
| GGNa-Rev | AAAGACCCAGGGTCAGCTTGGC |
| NeoR-Fw | GAAATCTCGTGATGGCAGGT |
| NeoR-Rev | TGCTCCTGCCGAGAAAGTAT |
| GGNb-Fw | GGGGTGTTATCCGTGAAGAA |
| GGNb-Rev | ACTTGTGGGTCAGCCTATGG |
| 2ndNeo-Fw | AATATCACGGGTAGCCAACG |
| 2ndNeo-Rev | GGATGATCTGGACGAAGAGC |