Supplementary table 1. List of primers used for plasmid construction, electrophoretic mobility shift assays and mutagenesis.

| Primer name       | Nucleotide sequence                                      |
|-------------------|----------------------------------------------------------|
| NR3C1 probe 5' biotin f | CAGCGTGCCTGTTCTTCTATTTTCAGAG                              |
| NR3C1 probe 5' biotin rev | CTC TGA AAT AGA AGA ACA GGG CGA CGC TG                       |
| NR3C1 probe f     | CAGCGTGCCTGCTTTCTATTTTCAGAG                                |
| NR3C1 probe rev   | CTC TGA AAT AGA AGA ACA GGG CGA CGC TG                       |
| Nr3C1mut 5' biotin f | CAGCGTGCCTGTTCTATTTTCAGAG                                |
| Nr3C1mut 5' biotin rev | CTC TGA AAT AGA AGA ACA GGG CGA CGC TG                       |
| Nr3C1mut f        | CAGCGTGCCTGTTCTATTTTCAGAG                                 |
| Nr3C1mut rev      | CTC TGA AAT AGA AGA ACA GGG CGA CGC TG                       |
| RANKL 100 f       | GCCAGATCTCCTAGAGAGCCACAGTTCTGAAATAGAGG                     |
| RANKL 100 rev     | CCAAGAGCTTCTTCTGCGGCAACTC                                 |
| RANKL370 f        | GCCAGATCTCCTAAGAGGCACAGTTCTGAAATAGAGG                     |
| RANKL370 rev      | ACG TAA GCT TCT GCG CTG TGA AAT AGA AGA                     |
| RANKL183 f        | GCCAGATCTCCTAAGAGGCACAGTTCTGAAATAGAGG                     |
| RANKL183 rev      | ACG TAA GCT TCC TCC GAG CCA CGC AG                         |
| GREmut f          | CAGCGTGCCTGAGACTTCTATTTTCAGAG                              |
| GREmut rev        | CTCTGAAATAGAAGTTGCGGACGCTG                                |