

A- P1

Cttt**gtccc**ttttgtcgattggagaccaaggactaactgtgctggtgaatattgcctttaaagcaaagcctggactttgccctctg**ccatt**tcaggtt
tcatttctcagaaaggctttttgt**ggaggag**aaagaaggcgctccgaggtaccctaccggtgccaccctgg**tcgccc**gcgcgcttctc
cccagatctgtattttctgctgggataaacctgaactcgtcccagcctcgttctcttttaaaggtaagacagagtgacccggagcgttgggggtg
ctgcagcctgggagttcctggcctccaggcgcctccccctccaccggttcactgagcaccaggactgcctggtttccgtatggaaggcgcc
ggctttgaggagacgctattgtctc**ctccaagg**cggcagccccg**ctccaag**cgcacgcctcacggctccctgtccgt**gtccc**cgctct**gtc**
cccgcg**ccgccc**ctacaattcacacgcagcagcgcacacacatacatttcgctgtta
tttgccac**ggaggag**gataacgaaggagcAATTAAGCGTTCAAAGCCTCGCTAGACAGCACACCGCCGCAGCCT
TCGCAAATCTGG...3'

B- P2

cgggaattcgcagcgtcggctcaccatcttcgctcgcgcgccttccatcccacccgacgagctggcgctgccccgcctcactttccatcctgc
aggcgcccggcgccctccgtaaatcaagctcctccccctccccctccccctccccctcttttttttttttttggctgtaattggggcctctgtcgga
acgccaactgcctttccttaactacctcagcttcatcc**ccatt**ccacctccctaaagggaaaaggcaggttccgctccagaggtctcatctcttcc
ccgcccctcag**tcgccc**acaggatcccccaattgcag**cccatt**ctctctgtagcctgactccggaggcggaggactcagggccgcggggtgcct
cgcagaaggcgtcccccgacgtgggaggcagtttggctcccctccctgccccttagcttaaatcgctctgtcttccctcccaccctcgcacccatcgc
cctttctccccgtctccctcct**ct**taagtccccccccccggctc**ctccc**gcctgccccg**cccgc**ccctgtctgccccgacccctcgccctcgcctctct
ctctgtctcctgttctctgc**CCCCTCTGCC**CCCTCTGGCTTCGCTCGCTCGCTGCACG**CCGCC**CTCGCTCACTC
TCTGTCTGTGCGCTGTGCTCTATCTTTCTCACTGACTGTCTTCTGCTACTTCTGTCCACTGTTCTACAA
AACCCCTCTT**CACT**ATCTCCCCAACTTATCCAAAAACAACGAGTCA**ACCCGCC**CCCGCCCCAAAGCCC
GTCCACTTGAATAAAAAAAAAAAAA**AGACA**AAAAAACCTAACTACGCCCCCA**TATAAAG**CCAGAA
CCAGCCTGACCCGAATCCAAA**ATTAGACC**AATGATGAGATTTCTGTAGCGCGGGAACACGGCAAGA
GGAGTCGCTTCAGGGTCGGCGGACGCGAGTGTGAGCACCCCTACAACAGTCCCGCAGCAAGGAGGT
GGGCAGTAGCAGTGGCAGCTTTGA...3'

C- P3

aacctgaattgaaggagggtctgttgcctgtaactttataaaatccctcagctcccccaaggatgctactcattggcataggaaaaccaaggcca
gaacagctaagccaaatgttggggggaggaaggggcagccacattactcttggggatgccggtagacagtgccaatatctgaaagagttcatga
aatctgtgtggtatctctggtaggggaaagttttgcccaggaatctgacaggatagggaagggtgccttataggctgagtcctagttgttagtta
ggat**ccatt**aggcagcacagaccagatggggcagggttatactgatcttggatccctgaagccgtgggtctctgggctagggtgtaggggggtgt
gccactttggcaaatccttggaggaccaggtaatggtgatgaatctgggaattgttccagagtgccctcttagggaccctgatatcattggctgagctga
aggatgggggattgggtgagctgaagaagtaggagggagattggggagggacaagcagggcggtgtatggactgggttggactttgggggctg
ggggctac**ataatg**tgtagcacagatcagctct**tcAGTTT**CGGAGATCACTGAGAGCGGAGC**AGTCA**CCCTCCAAG
CCTTCTGCTGGGCACTGGTGGAGAGACAGAAGACAGCCTCACTCTTGAAAAGCTCAG...3'

Figure S1 Nucleotide sequence of the three tammar *IGF2* gene promoters. The DNA sequences of *IGF2* promoters P1, P2 and P3 are illustrated in A, B, and C, respectively. Transcription start sites (TSSs) identified by 5'RACE are indicated by the arrows. ggaggag repeats are in boxes, CTCCCAAG repeats are highlighted in yellow and TGTCCC repeats are highlighted in green. TATA-boxs (TATAWAAR) are emboldened and red, CCATT and GC-box/Sp1-sites are underlined, Inr elements (YYANWYY) are emboldened and blue and DPE (RGWYV) sequences are emboldened and green. Exon sequences are in capitals. P1 is characterised by multiple repeat sequences. P2 has multiple TSSs and a high number of CCATT and GC-box/Sp1-sites. A TATA-Inr core promoter was identified around the fourth TSS. P3 is an Inr-DPE core promoter. Degenerate nucleotides represented using IUPAC codes.