Sequences of *fbn2*, *gal* ad *gphb5* which were selected transcripts found differentially expressed after transcriptome analysis and of *fgf23*, a previously known transcript to be related to bone and cartilage physiology, whose sequence was retrieved during transcriptome analysis.

fbn2:

GTCTCCCACCCAGCCGTCACGACAGCGACACTTGAAGCTCCCGGGAACGTTGA
GACAGGCAGCATGCATGTCACAGTTGTGAGCCCCAATCTCACACTCATCGATA
TCTGTGCAGCCGGTGGAGCCCTTCTTAACAAAGTACCCCAGCTGGCAGTGACA
GATGAAAGATCCCTTGGTGTTCTCACAGTCTCCATGTAGACATATGTTAGGGTT
CAGCTCACACTCATTCACATCGATGCAGGTCCTCATGTCCATGGAGGCCATGA
ATCCATCGTAGCAGAGACAGCGGTACTCTCCAGGCACGTTGGTGCACTGGCCT
CCATCACAGATATCAGGGCTGTCCTCACACTCATCTATATCAGCGCAGGTCCTG
AGGTCAGGCATGAGAGCGTATCCCTCACTACAGCTGCATTCGTAGCTGCCCTCT
GAGTTGGTACAGTGTGTGTCACAGCCTCCGTTCATAATGGTACACTCATCAATA
TCCACA

fgf23:

AACATTTAATAAAGTGACTTCAGCTCAACTTACTTTTTTCTTCGAAGAAGACGC
ACAAATATTTCGGGTTTCAGCATGATTCTCATAAGAATCCATCCCGTAAACAGA
GTGCACTCATGTGCAGAATTTGCGTCCTAGAATTAAAAAGCACGGAAACCAAT
AGTTACATACTCACTAGCTACTGTGCTATAGTGAAAAATGAACAAAATACAAT
TTTCCGTCTTATGACTATATACAAATGACTAATATGCTCTAATAAGCCTGTCAC
GGTCAGAGTTTCACAGGTGTAAGAGTTGGGGTTTGTTTCCAGACCAGCTGGAA
AAGATCCAACGTGAACGCGCACACAACTTATATTCTTAAAACCAGGTGTACAA
CGGCAAGTGTCCTGTCCTCTTATCCCACCATTGCATTCATGATACGGGGACTGG
GAGGGGGGTTTAGGGAATGCACGTTCCACGGGTCGTCGGAGGGAGACTGAGG
GGTCTCCCGGGAGATGTTGCGTCCCTCGGGGAGTTCAGCCTCCTGGTCCATCTC
CAAGGTGTCATCCAGCTCCGGCATAGCCCGGGAGTCCTCATCCTCCTCCGTTTG
ACCCAGCATGTTGTACGGATCAGAAGGGTCAACCACCCGGTTTCTCTTCTCCCG
GTGCAAGAGGCGCTCCAGTGGCACCGTGTTCTTCTCCGACAGGAAGAGGGAGG
TTTGCGGTAGATTCTGGCCCACAGTGTACACTTGCTTTATTCCTTCCAAGTTGA
GCAGAATACCAGTTCTGCAAGAGTAGTACACGTCGCGGTGGTTTTCCAATAAC
TTGTGGTTAAAAAGACAGTCTTCCTTGTGGCAAACGG

gal:

CTTTGAACTGCAGTGAGACCACCAGAGCACCACCATTGTCCAGGTCATCATGG
GAGTCATGACTGTGTCTGTTCTTTTCTGCGTCCTCCTCACCTTCCTGGGGACCGA
GGTGACTGGGAGGTCTCCCCCATGGTATCCCAAATTACCCCCACCAGTGGAGA
GATTTGCAAGAAGATCTGAACCAATACCAGATCCGTACCAGTGTCCATCTGGG
TTTTCTCGACCCAACCGTTACTGGAGCACTTGCTACCGTTTCGACAGCAGTTTG
AAGTCAATGTCGGCGGGAAAGAATGCATGCCGTCAAAGAGGTGGATCCCTTGC
TTCTATCACCAACAGTAACGTGTACGAGTATGCTCTTTCCCTGGTAGAAGATGG
ATATATCTGGGTTAAGGGGAGCCATGCGTCTGAATTTCCCCAGAAGAACTGGT
TGAAAGGCTCTGTGCGTGACCAGAATGGAAAGCATGAGGGCTGCTTGACATTG
GTGAAATTTGGTGAAAAAACTGGTTTTGATGATATCAGCTGTTCCAGTATGGAC
AACACCGCATTCACTCTCTGCGAGATAGAAACGTCTTAATTCTTAGTTTAAGAA
GGCCAAACAGAGAGTGGATTTTGCCAATACTCTCTGATTTTCTTTTTCTACTAT
CTCACTAAATTGTTCTGAATTTACTTTAAGTCTAATACTTAGAGACAATATAAT

GAAAAGGGATGTAATGGCTACATATTCATACATAATGATACATTGATTCAATT
GCATTTCACGTGGCCTTTTTTCGACTGAAAATAATAGTCTGGTTTTGCAATGGA
ATTGTCACTGTAGTATTCTGGAAGCTATCTTTAAGATACTGTACCAAACATGTG
GGTACGTACAATCCCATTTCAAGATGAACTATATAATTACGAACACATACAGT
TATTCTCAATACTTACTCTAACAGTGGAAATAGGCTATACCCCATTATATCTGG
AATATCTATTGAATTTGTGGAATTGTTGTGTCATGTACATCCCTCCTTGCTTACC
TTGCATATCTTTTCGAATAAAAACATTCAGCATCAAAAAAAAAAGATCGGAAG
AGCACACG

gphb5:

AAAGGTGATTTCCATTCTCTCCATAGAGTAAACATCCAGCGCTGCTGCTCTCCC
TGTCCAGTGCCAGTGATGGTGCTGCAGTCAGACAGAGGTGATACACTCAGTGG
TACTGGTCAGGCACACTCCACAGTCACACCTCAGGGCTACAGGGTAGGTGTAC
ATGGGGTCCACGTTGGCTGAGCAGTTAGGCAGCCGCACCGTCACCAGGCGGGT
CTCGTTGTAGGTACACACACGCTGGTATGACTCTATGTAGGGAGGGTCAAGGA
CAGGCTTCTCCCAGGTCTCACAACGCCCCCAGCAGGCGTCGGTGGTGATGTGA
AGCCCTCCACAGCCTGGTTTCCTGGCCAGGAAGGTGAACTCCCGGACGGCACA
GCCAATGAAGCGGCGCAGGTTGACGGCTGAAGCCTGACTCAGTGTCTCTGGGT
GAAGCCATGACCACAGCCCTGTACAGCACAGCAGCACAGCACACCACCACTG
AGTACCTCTCCTCTGGGTCATCTCACAACTGGTCTCACTGCAGTGGTTCTCCAC
TGGAGAAAACTGCCACTACTGAACCTCTGAATCAGGAGCTACAGTAACTCCAG
TAGCTGTGATGTCTCTGACAGCAGAATCACCCGATAA