Table S2

Sequences of the oligonucleotides used for ChIP analysis on the predicted *DIx* elements near the human BMP2 and BMP4 loci

B2-RE1
For: 5' GACTCTCAAGGGAAATCTGAC – 3'
Rev: 5' GGCACAGACTCAAACCTGG – 3'
Amplicon: 172 bp
B2-RE2
For: 5' CCGCTTGGCCACAACACTATG – 3'
Rev: 5' GGCCCAGCACTGTCAGGAAG – 3'
Amplicon: 224 bp
B2-RE3 (Control Sequence)
For: 5' CATCCTATAAGCTTGGCAGGAG – 3'
Rev: 5' TGCTGGTTAGCAGGACTCGG – 3'
Amplicon: 229 bp
B4-RE1
For: 5' GCACACAGCCTGTTTCTCAACG – 3'
Rev: 5' CATGCACCGACTAGTCGCCG – 3'
Amplicon: 248 bp
B4-RE2
For: 5' GAGATCATGGCCCAGATAGCAG – 3'
Rev: 5' GGTCAGAAAGATCAAGTTTGTGTC – 3'
Amplicon: 196 bp
Control Exon 3 BMP2
For: 5' GTGACGTGGGGTGGAATGAC – 3'
Rev: 5' CAGCATCGAGATAGCACTGAG – 3'
Amplicon: 200 bp
Control Exon 5 BMP4
For: 5' CTGCCGGCGCCACTCGCTC – 3'
Rev: 5' CAGCATGGAGATGGCACTCAG – 3'

Amplicon: 232 bp