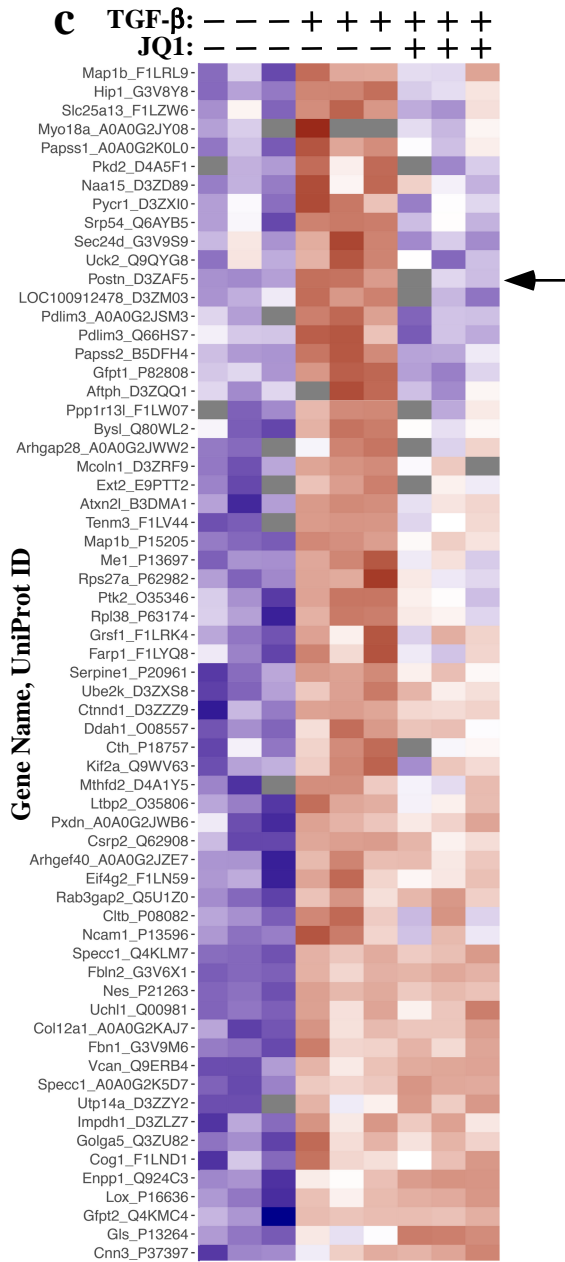
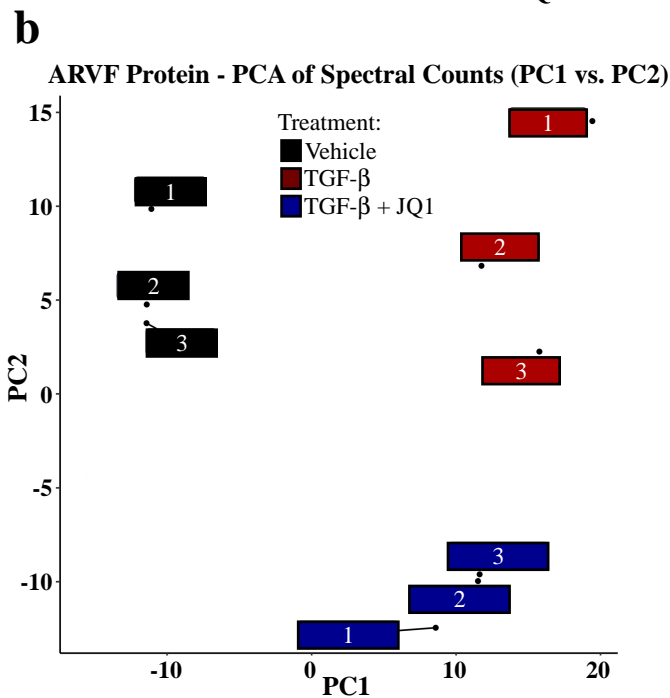
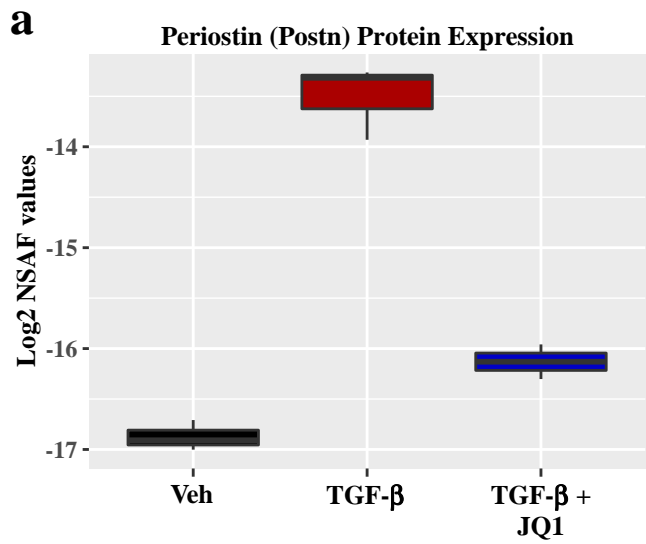
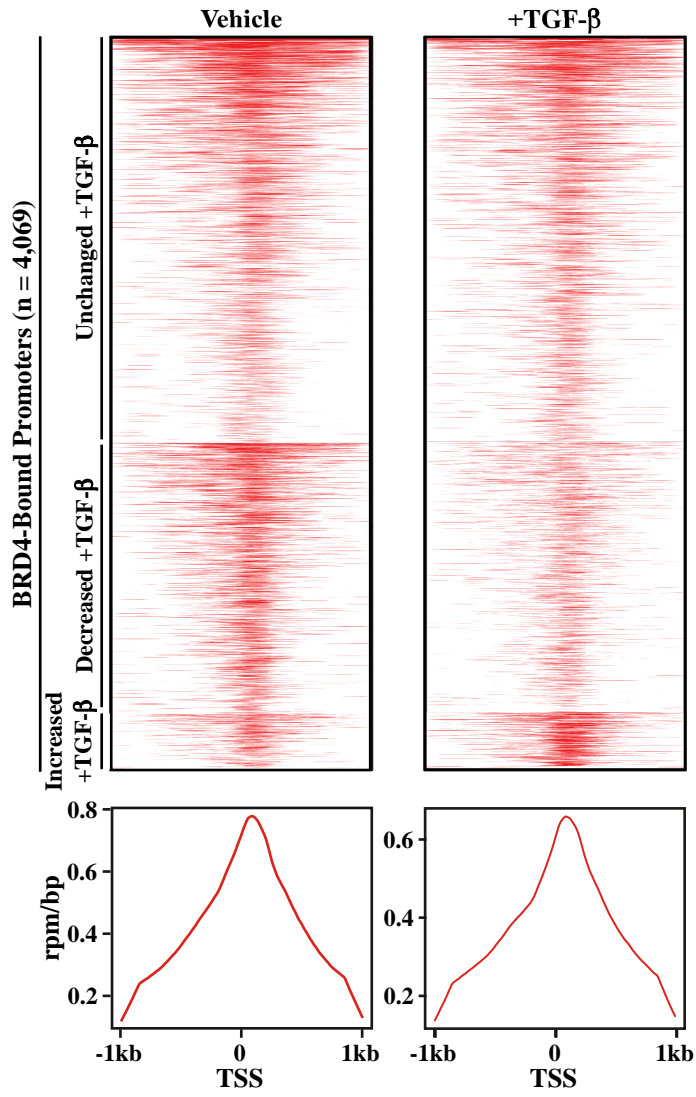


sFigure 1



sFigure 2



Supplemental Table 1: Primers for qPCR

| Target | 5' oligo | 3' oligo |
|------------------|------------------------|------------------------|
| <i>Brd2</i> | AGCACCAGGGAAAAGGATTC | GATGCTTCCACAGAGCCTTC |
| <i>Brd3</i> | CTCCCCACCTGAGGTCT | AGGCAGGTTTCAGCTTGATTG |
| <i>Brd4</i> | CCCTGGGACAAGATTGAGAA | CTGCCTCTTGGGCTTGTTAG |
| <i>B2M</i> | TCACACCCACCGAGACCGATGT | TCTCGGTCCCAGGTGACGGTTT |
| <i>Sertad4</i> | GGTAAGTTCTCCCACTTTCTCC | TGCCCAAACGATCTACTCATAC |
| <i>αSMA</i> | GGAGATGGCGTGA CTACAA | CGCTCAGCAGTAGTCACGAA |
| <i>Periostin</i> | TCGTGGAACCAAAAATTAAGTC | CTTCGTCATTGCAGGTCCTT |

Supplemental Table 2: Primers for ChIP-qPCR

| Target | 5' oligo | 3' oligo |
|-------------------------|------------------------|------------------------|
| <i>Sertad4 Enh/SE 1</i> | CAAATGCTGGGAATCTGAACTG | TTAGGCCCTTCTGTCCTATCT |
| <i>Sertad4 Enh/SE 2</i> | CCACTTCAGAGACAAGCTCTTT | CACAGACTAGGTTGAGCATTCC |
| <i>Sertad4 Enh 3</i> | CACTACCGCCACTTACCTTTC | GGCGACTTCTCTGAAACCAATA |
| <i>Sertad4 Enh 4</i> | ACAGTGCCAGAGTCCAAAC | CTCTGATGGTGCTGACCTATTT |
| <i>Sertad4 Enh 5</i> | TTCGGGCATCCGTTCAA | TGCTTGGAGCGCTTTCTTA |
| <i>Sertad4 Enh 6</i> | CAGGGCTGGAAGGAAAGTAAA | CGAGGTTTATGGCGGGATTAG |
| <i>Sertad4 TSS</i> | CAGTGCCTCTCCTGAAGAATAA | GGCGTGTGTTTCCCATAGA |