

1 AGGCTGACATTCCAGAGCC-----AGCAAGAGGCCTTATGGAGTTTTAAG 45
 1 ----tg--tttccag-gcctggttaggcaagaggccctatgaagcagcaag 43

NF/kappaB GATA-4

46 CTCCTGGCTTT-AGGTGGTTCCCATTTCTTTGGGC-TCTGGGACA---- 89
 44 ctgcctgactttcagatggttccaaggagtttggacaccagggacactgg 93

Foxp3

90 TCAAATACACACAGTAAGAAGGTGGATCCATGCACCCTACAGAGTCTGTGT 139
 94 cc--tacacatactgagactttgggaccgtagacc--cacagtctgtgg 139

C/EBPgamma TCF-4 C/EBPgamma

140 TCTTGAGATTCTAAAAATCGTTGGCTTTGAGAAATGATATCGTACAGTTC 189
 140 ttttgagattctaggatcctttaaatctaagaatgctgttctatgatcc 189

TF1/TCF-4

190 TGAGTTTCTGTACTACAGCATTGAAGACTCAAGGGGGTCTCAATATCC 239
 190 tgaggtcctggtgttatactattgaagacc--ggggtcccagtatct 238

240 ATGAGGCCTGCCTAATACTCACCAAGCATCCAACCTTGGGCCCTCTGGC 289
 239 gtggagcctgctggcactctcagagcttcaaacctgggtcctctccaca 288

290 ATCCAAGAA-AGACAGAATCGATAGAACTTGGGTTTTG-CATGGTAGCCA 337
 289 acccaagaaggccag-gtcttcagagctagggcttgtcatagtggcca 337

GATA-4 ATF/CREB c-Ets-1

338 GATGGAAGTCATCTACCACATCCGTAGCACCACATCACCTACCTGGG 387
 338 gatggacatcacctaccacatccaccagcaccatgtcaccaccctggg 387

NF-kappaB STAT-1

388 CCTATCCGGCTACAGGATAGACTAGCCACTTCTCGGAAAGAAACCTGTGG 437
 388 ccaagcctgctgcaggacagggcagccagttctcggaacgaaacctgtgg 437

438 GGTAGATTATCTGCCCCCTTCTTCTCCTCCTTGTGCGATGAAGCCCAA 487
 438 ggtggggtatctgcctcttctcttctcctcgggtgtcgatgaagccgg 487

c-Ets-1 CREB/ATF

488 TGCATCCGTCGCGCAATGACGTCAAATGGCAGAAAAATCTGGCCAAGTTC-- 535
 488 cgcatccggccgcatgacgtaaatggcgaaaaatctgggcaag-tcgg 536

Foxp3 NFAT/Evi-1

536 AGGTTGTGACAACAGGGCCAGATGTAGACCCGATAGCAAAACATATTC 585
 537 gggctgtgacaacagggccagatgcagacccgatatgaaaacataatc 586

586 TATGTCCCAGAAAACAACCTCCATACAGCTTCTAAGAAA--CAGTCAAACA 633
 587 tgtgtcccagaaaacatccccattcagcttctgagaaaccagtcagaaa 636

Elk-1 SMAD-4

634 GGAAAGCCCCAACAGACAGTGCAGGAAAGCTGGCTGGCCAGCCAGCCCTC 683
 637 ggaacgctcccaacagacagtgcaagagcggtgcccagcccgccctc 686

SMAD-4

684 CAGGTCC-CTAGTACCACTAGACAGACATATCCAATTCAGG-- 724
 687 taggtcctc---taccaccagacagatcatctccatgtccctgt 727

Supplementary Figure 1