

Figure 7-figure supplement 1

Human IGF1R site 1 5' GACACGCGGCGACACACUCCG 3' UTR:697-703 : :: 3' GUUUGUGGUAACAGUGAGGU miR-122	Human IGF1R site 2 5' CUCUCCCCUUUCUGCUACAUCCA 3' UTR:1346-1352 3' GUUUGUGGUAACA-GUGAGGU miR-122
Human PKM2 5' CUGUCCUGCAGCAAACACUCCA 3' UTR:520-527 3' GUUUGUGGUAACAGUGAGGU miR-122	Human MAP3K3 site 5' CAACAAACCCUGACAUCCA 3' UTR:2042-2048 3' GUUUGUGGUAACAGUGAGGU miR-122
Human IL1RN site 5' CAAGCUCCAUCUC--CACUCCAG 3' UTR:763-769 3' GUUUGUGGUAACAGUGAGGU miR-122	
Human MERTK site 1 5' ACUCUAAUUAUUGCCUCCUGCACUCCC CDS:2717-2723 : : : 3' GUUUGUGGUAAC--AG--UGUGAGGU miR-122	Human MERTK site 2 5' AGAGGUGCGGGGAGACAUUCCA 3' UTR:17-23 : 3' GUUUGUGGUAACAGUGAGGU miR-122
Human FGFR1 site 1 5' AUUGCGCCAUUG---CACUCCA 3' UTR:1522-1528 3' GUUUGUGGUAACAGUGAGGU miR-122	Human FGFR1 site 2 5' CAUGGCUCAAACUACACAUCCU 3' UTR:1952-1958 3' GUUUGUGGUAACAGUGAGGU miR-122
Human IGF2 site1 5' AUAAGGAAUU-UGGCACUCCC 3' UTR:491-497 : : 3' GUUUGUGGUAACAGUGAGGU miR-122	Human IGF2 site2 5' CCCAGACUGGCUCUCCACACUCCC 3' UTR:692-698 3' GUUUGUGGUAACAGUGAGGU miR-122
Human FGF11 site 1 5' GGUGAAGGCCUCUUGACAUCCAG 3' UTR:1372-1378 3' GUUUGUGGUAACAGUGAGGU miR-122	Human FGF11 site 2 5' AGGGGAUCGGGUCUCACAUCCAG 3' UTR:1751-1757 3' GUUUGUGGUAACAGUGAGGU miR-122
Human DSTYK site 1 5' AUCAUGCCAUG--CACUCCAG 3' UTR:933-939 3' GUUUGUGGUAACAGUGAGGU miR-122	Human DSTYK site 2 5' AUCACACCACUG--CACUCCAG 3' UTR:4358-4364 3' GUUUGUGGUAACAGUGAGGU miR-122
Human OSMR site 5' GCUAUGGAACUUAACACUCCC 3' UTR:170-176 3' GUUUGUGGUAACAGUGAGGU miR-122	Human EPO site 5' CCUGUCCCAUGG--ACACUCCA 3' UTR:124-131 3' GUUUGUGGUAACAGUGAGGU miR-122
Human EFNA1 site 5' GAAGAGAGGGACAGGCACUCCAA 3' UTR:54-60 3' GUUUGUGGUAACAGUGAGGU miR-122	Human IL1R1 site 5' AUAACGGUCCCCCUACAUCCAC 3' UTR:1829-1835 3' GUUUGUGGUAACAGUGAGGU miR-122
Human JAK3 site 1 5' UCCUGCCUGUGUACACUCCC CDS:202-207 3' GUUUGUGGUAACAGUGAGGU miR-122	Human JAK3 site 2 5' CCAGAGGGCAAACACACTCCC CDS:3355-3360 3' GUUUGUGGUAACAGUGAGGU miR-122
Human ABL2 site 1 5' CAGAU CGCGCCACUGACUCCAG 3' UTR:5653-5659 3' GUUUGUGGUAACAGUGAGGU miR-122	Human ABL2 site 2 5' GAGAU CGCGCCCGUGACUCCAG 3' UTR:6288-6294 3' GUUUGUGGUAACAGUGAGGU miR-122

Figure 7-figure supplement 1. miR-122 binding sites in the 3'UTR or the CDS of candidate genes, predicted by TargetScan or RegRNA. The binding sites of IGF1R (S1 and S2), PKM2 and MAP3K3 have been reported to be functional.