

Supplementary Figure Tables

6-Bromoindirubin-3'-oxime intercepts GSK3 signaling to promote and enhance skeletal muscle differentiation affecting miR-206 expression in mice

Elvira Ragozzino^{1,7}, Mariarita Brancaccio^{1,2,7}, Antonella Di Costanzo¹, Francesco Scalabrì¹, Gennaro

Andolfi⁴, Luca G. Wanderlingh^{1,3}, Eduardo J. Patriarca⁴, Gabriella Minchiotti⁴, Sergio Altamura⁵, Vincenzo

Summa^{5,6,8} & Francesca Varrone^{1,8*}

Table S1: Oligonucleotide primers used in sample preparation for qRT-PCR

CyclinD1	Fwd: TCAAGTGTGACCCGGACTG	Rev: GGGGGAGAGGGGCACATTAAAG
MyoD1	Fwd: AGCACGCACACTTCTCTACT	Rev: GGCCTCATTCACCTTTGCTCA
β-Catenin	Fwd: GTCTGAGGACAAGCCACAGGACTAC	Rev: AATGTCCAGTCCGAGATCA GCA
Myogenin	Fwd: TGAGTTCAGCAGCCATGAGT	Rev: CTCCGCCACAAAGACAGATG
Pax 7	Fwd: GAGCACTCGGCTAATCGAAC	Rev: CCGTGTTTCTCATGGTTGTG
Utrophin	Fwd: ACCAGCTGGACCGATGGA	Rev: CTCGTCCCAGTCGAAGAGATCT
Calcineurin	Fwd: AAGCTCTTTGAAGTGGGAGG	Rev: CATTTCCAAAGTCCTCCAGG
TGF-β	Fwd: TGCGCTTGACAGAGATTA AAA	Rev: CTGCCGTACAACTCCAGTGA
FST	Fwd: ACAAGAAGAATAAACCCCGCT	Rev: GTACTTCTAGTTCGGGCTGC
Myh2	Fwd: TGAGTTCAGCAGCCATGAGT	Rev: CTCCGCCACAAAGACAGATG
Myostatin	Fwd: CTCAGACCCGTCAAGACTCC	Rev: CTCTGCCAAATCAATACCAAGTGCC
MRF4	Fwd: ATCAGCTACATTGAGCGTCTACA	Rev: CCTGGAATGATCCGAAACACTTG
MuRF-2	Fwd: CCGCTCGAGCCACCATGAGCACTTCTCTGAATTACAAG	Rev: TTTTCCGGGGCACCTTCATTTAGGGAATTCAACC
Cullin-1	Fwd: CAGCTCCACCATCAACATCAAC	Rev: AGTGCTGCTGGCATACACATT
FBXW7	Fwd: AAAGAGTTGTTAGCGGTTCTCG	Rev: CCACATGGATACCATC AAAGTG
β-TrCP1	Fwd: CCCCAACTGACATTACCC	Rev: TCGAATACAACGCACCAA
GAPDH	Fwd: GGAGCCAAACGGGTCATCAT	Rev: TCACGCCACATCTTTCCAGA