

## 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<sup>¶1</sup>, Mariarita Brancaccio<sup>¶1,2</sup>, Antonella Di Costanzo<sup>1</sup>, Francesco Scalabri<sup>1</sup>, Gennaro Andolfi<sup>‡</sup>, Luca G. Wanderlingh<sup>1\*</sup>, Eduardo J. Patriarca<sup>‡</sup>, Gabriella Minchiotti<sup>‡</sup>, Sergio Altamura<sup>§†</sup>, Francesca Varrone<sup>1\*±</sup> & Vincenzo Summa<sup>§±</sup>

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

CyclinD1	Fwd: TCAAGTGTGACCCGGACTG	Rev: GGGGGAGAGGGCACATTAAG
MyoD1	Fwd: AGCACGCACACTTCTCTACT	Rev: GGCCTCATTCACTTTGCTCA
β-Catenin	Fwd: GTCTGAGGACAAGCCACAGGACTAC	Rev: AATGTCCAGTCCGAGATCA GCA
Myogenin	Fwd: TGAGTTCAGCAGCCATGAGT	Rev: CTCGCCACAAGACAGATG
Pax 7	Fwd: GAGCACTCGGCTAATCGAAC	Rev: CCGTGTTTCTCATGTTGTG
Utrophin	Fwd: ACCAGCTGGACCGATGGA	Rev: CTCGTCCCAGTCGAAGAGATCT
Calcineurin	Fwd: AAGCTCTTTGAAGTGGGAGG	Rev: CATTTCAAAGTCCTCCAGG
TGF-β	Fwd: TGCGCTTG CAGAGATTA AAA	Rev: CTGCCGTACAACCTCCAGTGA
FST	Fwd: ACAAGAAGAATAAACCCCGCT	Rev: GTACTTCTAGTTCGGGCTGC
Myh2	Fwd: TGAGTTCAGCAGCCATGAGT	Rev: CTCGCCACAAGACAGATG
Myostatin	Fwd: CTCAGACCCGTCAAGACTCC	Rev: CTCTGCCAAATCAATACCAAGTGCC
MRF4	Fwd: ATCAGCTACATTGAGCGTCTACA	Rev: CCTGGAATGATCCGAAACACTTG
MuRF-2	Fwd: CCGCTCGAGCCACCATGAGCACTTCTCTGAATTACAAG	Rev: TTTTCCGGGCACCTTCATTTAGGGAATTCAACC
Cullin-1	Fwd: CAGCTCCACCATCAACATCAAC	Rev: AGTGCTGCTGGCATACACATT
FBXW7	Fwd: AAAGAGTTGTTAGCGGTTCTCG	Rev: CCACATGGATACCATCAAACCTG
β-TrCP1	Fwd: CCCCAACTGACATTACCC	Rev: TCGAATACAACGCACCAA
GAPDH	Fwd: GGAGCCAAACGGTTCATCAT	Rev: TCACGCCACATCTTCCAGA