

Figure S1

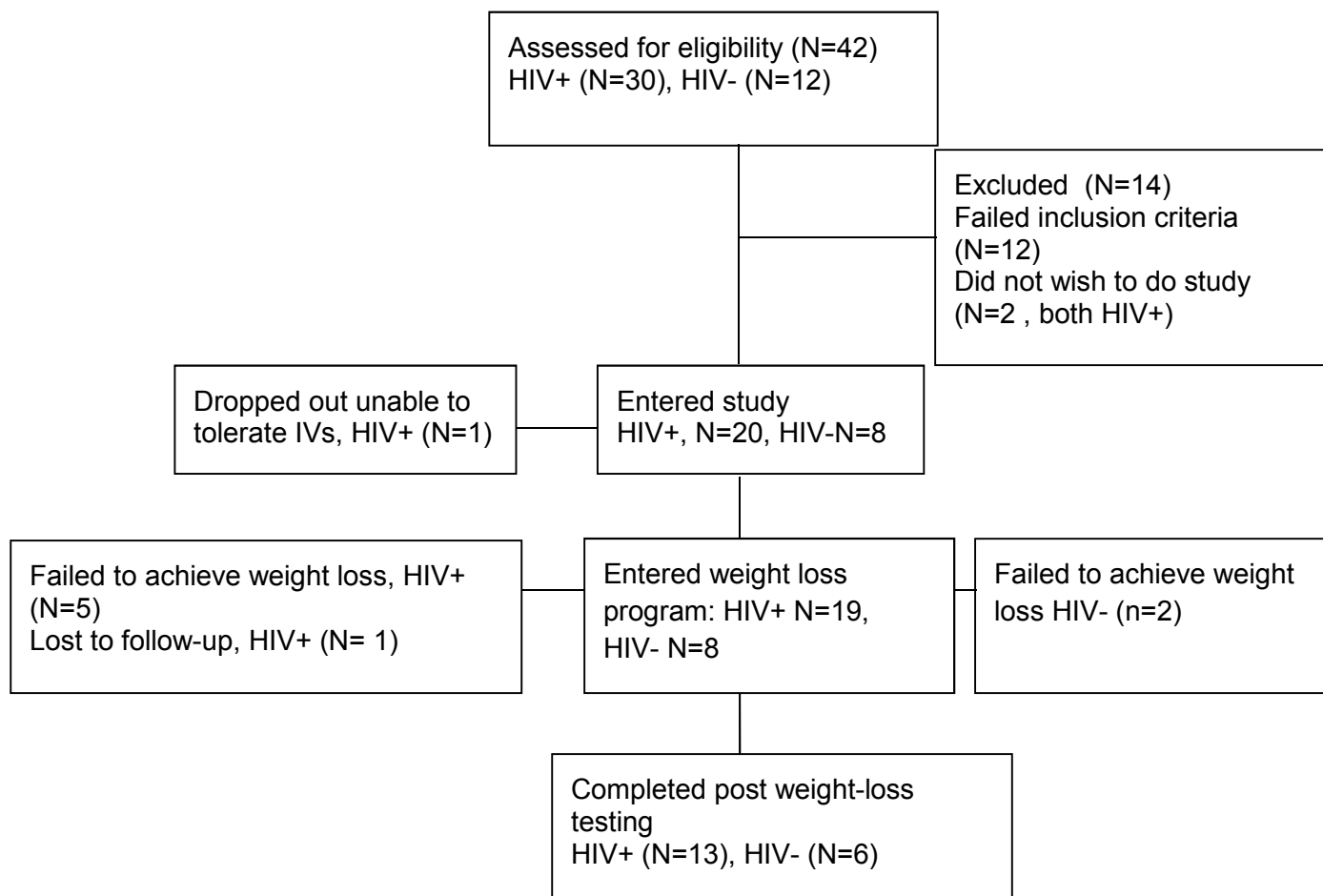


Table S1. mRNA primers

Gene	Accession Number	Forward	Reverse
Leptin	NM_000230	GTGGCTTTGGCCCTATCTT	GCATACTGGTGAGGATCTGTTG
Adiponectin	NM_001177800	TGCTGGGAGCTGTTCTACTG	CTCCTTTCTGCCTTGGAT
IL-6	NM_000600	TCAATGAGGAGACTTGCCTGG	GGGTCAGGGGTGGTTATTGC
TNF $\alpha$	NM_000594	CCTGCTGCACTTTGGAGTGA	GAGGGTTTGCTACAACATGGG
CD11b	NM_000632	GTCAAGGGCACCCAGATCG	AGAACAGCATCACACTGCCA
EMR-1	NM_001256252	CAGCTGAGAGGATCAACTCCC	CTGAAAAATGCCAGCACCC
MCP1	NM_002982	TCTGTGCCTGCTGCTCATAG	GGGCATTGATTGCATCTGGC
CD11c	NM_000887	AGAGCTGTGATAAGCCAGTTCC	AATTCCAAAGTGAAGTGTGT
MRC2	NM_006039	CCGAAACCGGCTATTCAACCT	CGGTCACACTCATACATGCCC
sXBP1	NM_001079539	GGTCTGCTGAGTCCGCAGCAGG	GGGCTTGGTATATATGTGG
XBP1	NM_001079539	CAGACTACGTGCACCTCTGC	CTTCTGGGTAGACCTCTGGG
CHOP	NM_001195053	GGAGAACCAGGAAACGGAAAC	TCTCCTTCATGCGCTGCTTT
GRP78	NM_005347	CATCACGCCGTCCTATGTCTG	GTCAAAGACCGTGTCTCTCG
ULK1	NM_003565	AGACGACTTCGTTCATGGTCC	GTGAGCTCCCACTGCACATC
ATG7	NM_001136031	CAGAAGGGGGCTATGCCATT	GGCTGACGGGAAGGACATTA
LAL	NM_000235	CCCACGTTTGCACCTCATGTC	CCCACGTTTGCACCTCATGTC
TFEB	NM_001167827	AACCCTGAGAGGGAGTTGGAT	GGGTCGCTGCTGTACACATT
FOXO3	NM_001455	GCAAAGCAGACCCTCAAACCTG	GCGTGGGATTACAAAGGTG
BNIP3	NM_004052	GCTCGCAGACACCACAAGAT	AAAGAGGAACCTCCTTGGGGG

IL-6, interleukin ITGAM; TNF $\alpha$ , tumor necrosis factor  $\alpha$ ; CD11b (integrin  $\alpha$ -M); EMR1, EGR-like module-containing mucin-like hormone receptor-1 like 1; MCP1, monocyte chemoattractant protein 1, 6; ITGAX, CD11c (integrin alpha X), MRC2, mannose-receptor 2; sXBP1, spliced X-box binding protein 1; XBP1, X-box binding protein; CHOP, C/EBP homologous protein; GRP78, 78 kDa glucose-regulated protein (Bip); ATF4, activating transcription factor 4; CEBP, CCAAT enhancer-binding protein; FOXO3, forkhead box O3; lysosomal-associated membrane protein 2; ULK-1, unc-51 like autophagy activating kinase; TFEB, transcription factor EB; LAL, lysosomal acid phosphatase; ATG7, autophagy-related protein 7; BNIP BCL2/adenovirus E1B protein-interacting protein