

SUPPLEMENTAL MATERIAL

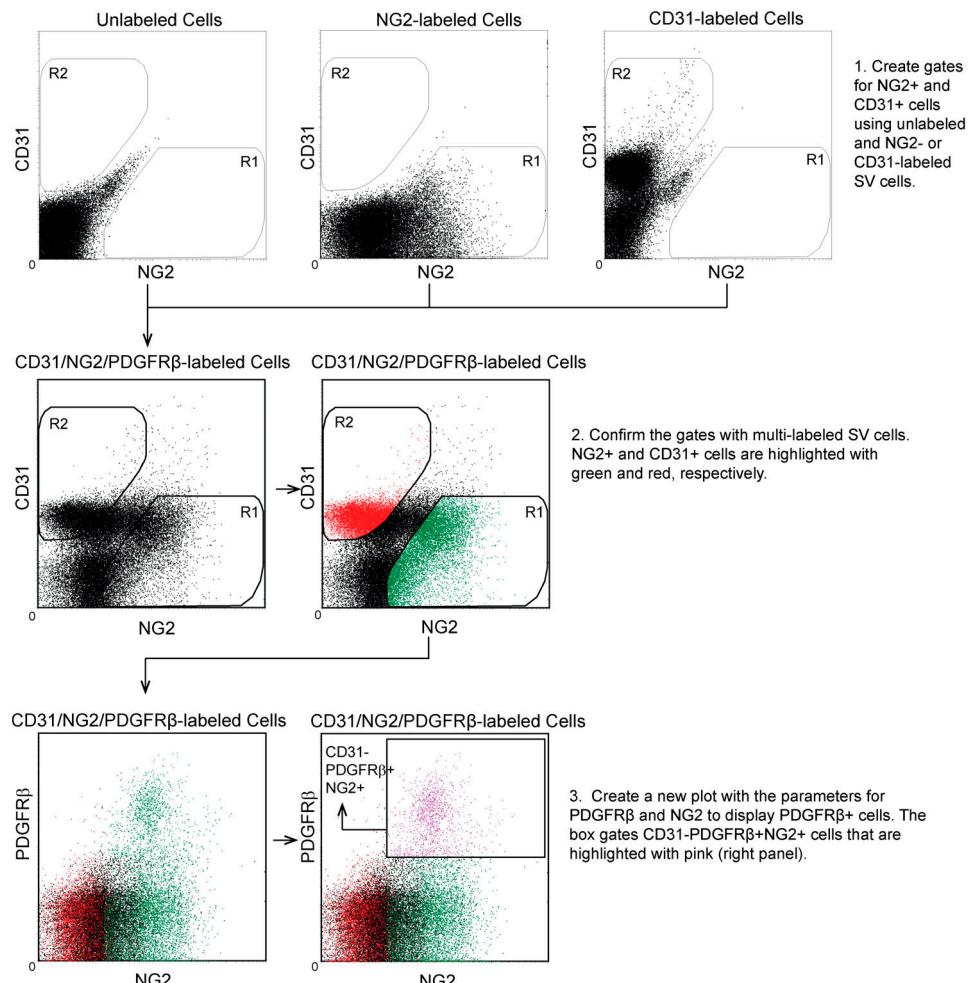
Sui et al, <http://www.jem.org/cgi/content/full/jem.20131281/DC1>

Figure S1. Flow cytometry gating method to analyze adipose SV cells. Adipose SV cells isolated from IKK $\beta^{F/F}$ LDLR $^{-/-}$ and SM22Cre $^+$ IKK $\beta^{F/F}$ LDLR $^{-/-}$ mice were examined for expression of PDGFR β , NG2, and CD31 by flow cytometry.

Table S1. Primer sequences for QPCR and genomic PCR

Gene	Primer sequence	Genes	Primer sequence
<i>IKKβ</i>	5'-GAGCTCAGCCCAAAGAACAG-3' 5'-AGGTCTGCATCCCCCTGG-3'	<i>PPARγ</i>	5'-GTGCCAGTTCGATCCGTAGA-3' 5'-GCCAGCATCGTAGATGA-3'
<i>MCP-1</i>	5'-TTAAAACCTGGATCGGAACCA-3' 5'-GCATTAGCTCAGATTACGGT-3'	<i>PPARγ2</i>	5'-ACCATGGTGACACAGAGATGCCA-3' 5'-AGGAATGCGAGTGGCTTCCATCA-3'
<i>IL-1α</i>	5'-GCACCTTACACCTACCAGAGT-3' 5'-TCGAGTCATTAAACCAAGTGG-3'	<i>C/EBPα</i>	5'-GACATCAGCGCCTACATCGA-3' 5'-TCGGCTGTGCTGGAAGAG-3'
<i>IL-1β</i>	5'-GCAACTGTTCTGAACTCAACT-3' 5'-ATCTTTGGGTCGTCAC-3'	<i>C/EBPβ</i>	5'-ATTCTATGAGAAAAGAGGCGTATGT-3' 5'-AAATGTCTCACTTAATGCTCGAA-3'
<i>IL-6</i>	5'-TAGCCTCCCTACCCCAATTCC-3' 5'-TTGGTCCTTAGCCACTCCCTC-3'	<i>Zfp423</i>	5'-TGGCCTGGGATTCCCTGT-3' 5'-CTCTGACTTGTACGCTGTT-3'
<i>TNFα</i>	5'-CCCATATAACCTGGGAGGTCTTC-3' 5'-CATTCCCTCACAGAGCAATGAC-3'	<i>SM22</i>	5'-CCACAAACGACCAAGCCTCT-3' 5'-CGGCTCATGCCGTAGGAT-3'
<i>COX-2</i>	5'-AGTTGTTGAGTCATTACCAAGACA-3' 5'-GCCTTGCCACTGCTGTACA-3'	α SMA	5'-CGCTGTCAGGAACCTGAGA-3' 5'-CGAAGCCGCCCTACAGA-3'
<i>ICAM-1</i>	5'-GTGATCCCTGGGCGCTGGT-3' 5'-GGAAACGAATACACGGTATGG-3'	<i>PDGFRβ</i>	5'-AGACACTGGGAAATCTTGTG-3' 5'-CGGCCCTAGTGAGTTGTG-3'
<i>VCAM-1</i>	5'-TACCAAGCTCCAAAATCTG-3' 5'-TCTGCTAATCCAGCCTCGT-3'	<i>NG2</i>	5'-AGGCGTCTACCGATGTGATGT-3' 5'-TGGCTGCCCTGTAGTGAAAC-3'
<i>UCP-1</i>	5'-ACTGCCACACCTCCAGTCATT-3' 5'-CTTGCCTCACTCAGGATTGG-3'	<i>Pref-1</i>	5'-TGTGACCCCCAGTATGGATT-3' 5'-CTTCCAGAGAACCCAGGTG-3'
<i>PRDM16</i>	5'-CAGCACGGTAAGGCCATT-3' 5'-GCGTGCATCCGCTTGTG-3'	<i>aP2</i>	5'-AAGGTGAAGAGCATATAACCC-3' 5'-TCACGCCCTTCATAACACATTCC-3'
<i>PGC1α</i>	5'-AACACACCCCACAGGATCAGA-3' 5'-TCTTCGTTATTGCTCATGA-3'	<i>Adiponectin</i>	5'-GCACTGGCAAGTTCTACTGCAA-3' 5'-GTAAGTGAAGAGAACGGCTTGT-3'
<i>PGC1β</i>	5'-TCCTGTAAAAGGCCGGAGTAT-3' 5'-GCTCTGGTAGGGCGAGTGA-3'	<i>Leptin</i>	5'-GACACAAAACCTCAT-3' 5'-CAGTGTGGTCCATCT-3'
<i>Cidea</i>	5'-TGCTCTCTGTATGCCAGT-3' 5'-GCCGTGTTAAGGAATCTGCTG-3'	<i>Smurf2</i>	5'-CAGCACCTGCTGAAGACATT-3' 5'-GAACCACTGACGACATTGC-3'
<i>Elovl3</i>	5'-TCCCGTTCTCATGTAGGTCT-3' 5'-GGACCTGATGCAACCTATGA-3'	<i>FAS</i>	5'-GGAGGTGGTGTAGCCGGTAT-3' 5'-TGGGTAATCCATAGAGCCCAG-3'
<i>SREBP1c</i>	5'-GGAGCCATGGATGACATT-3' 5'-GCTTCAGAGAGGAGGCCAG-3'	<i>ACC</i>	5'-CCAGCAGAATAAGCTACTTGG-3' 5'-TCCTTGTGCAACTAGGAACGT-3'
<i>SREBP2</i>	5'-GCGTTCTGGAGACCATGGA-3' 5'-ACAAAGTTGCTCTGAAAACAAATCA-3'	<i>GAPDH</i>	5'-AACTTGGCATTGTGGAAGG-3' 5'-GGATGCAGGGATGATGTTCT-3'
<i>SCD-1</i>	5'-TCTTGCGATAACACTCTGGTGC-3' 5'-CGGGATGAAATGTTCTGCGT-3'	<i>Cre</i> (<i>G-PCR</i>)	5'-ACCTGAAGATGTCGCGATTATCT-3' 5'-ACCGTCAGTACGTGAGATATCTT-3'