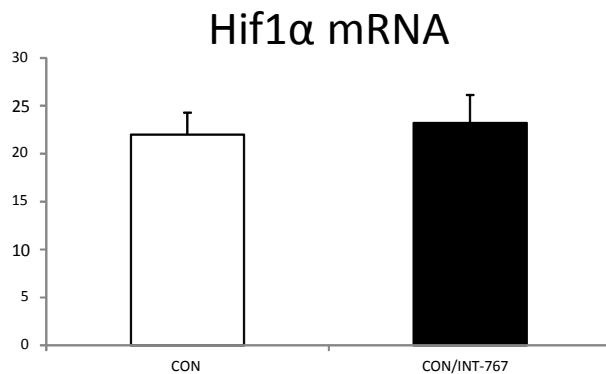
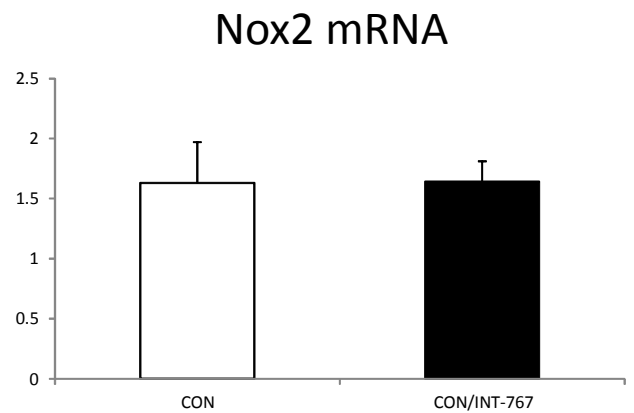
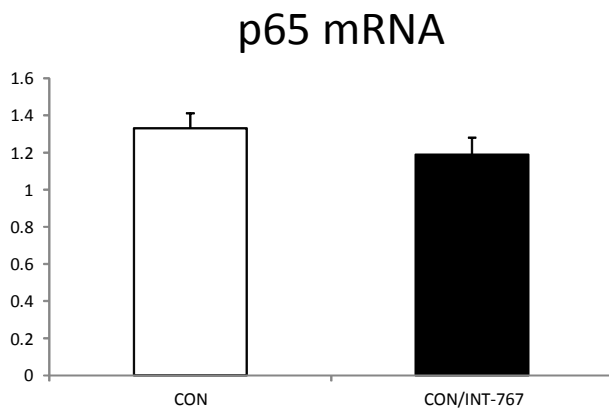
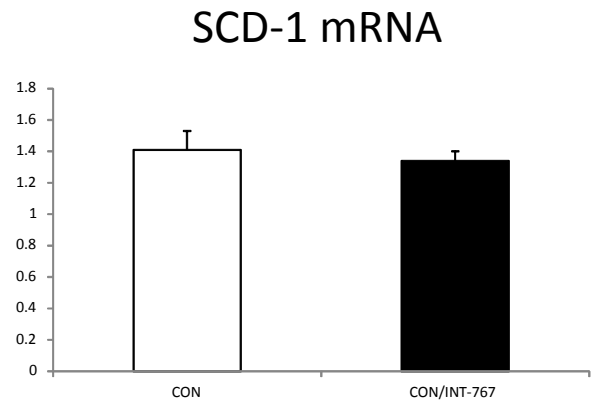
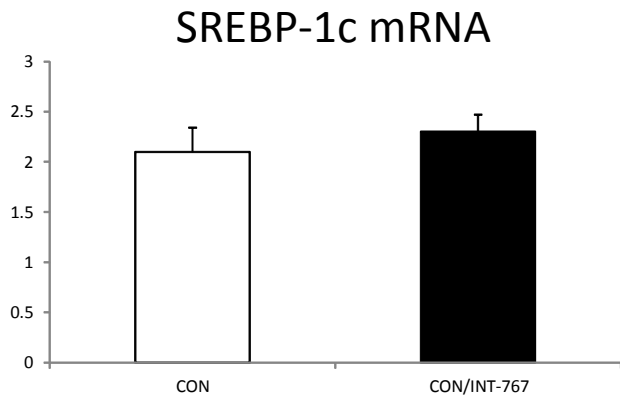


Supplementary Table 1: Primer Sequences used for RT-QPCR

	Forward primer sequences	Reverse primer sequences
mSREBP-1c	GCAGCCACCATCTAGCCTG	CAGCAGTGAGTCTGCCTTGAT
mSCD-1	TTCTTGCGATACTCTGGTGC	CGGGATTGAATGTTCTTGTCGT
mSCD-2	GCATTTGGGAGCCTTGTACG	AGCCGTGCCTTGTATGTTCTG
mFit-1	CCTCTGCCTTACTGTACTTTGG	TAGCGAAGATCGTCCGAGAGT
mAT2R	CGCAACTGGCACCAATGAG	AGGGAGGGTAGCCAAAAGGAG
mRenR	CTGGTGGCGGGTGCTTTAG	GCTACGTCTGGGATTCGATCT
mAGT	ATGCACAGATCGGAGATGACT	CATGCAGGGTCTTCTCATTAC
mMas	CCTATCGGTCCTCTACCCCAT	AGAAGGGCACAGACGAATGC
mSgk-1	TGGGCTATCTGCACTCCCTAA	ATGTTGTCCCGTTATGCTCAAT
mSREBP-2	GCAGCAACGGGACCATTCT	CCCCATGACTAAGTCCTTCAACT
mp65	TGCGATTCCGCTATAAATGCG	ACAAGTTCATGTGGATGAGGC
mp50	GGGGCCTGCAAAGGTTATC	TGCTGTTACGGTGCATACCC
mNox2	AGTGCGTGTTGCTCGACAA	GCGGTGTGCAGTGCTATCAT
mp22phox	TGCCAGTGTGATCTATCTGCT	TCGGCTTCTTTCCGGACCTCT
mHif1a	TCTCGGCGAAGCAAAGAGTC	AGCCATCTAGGGCTTTCAGATAA
mHif2a	GAGGAAGGAGAAATCCCGTGA	TATGTGTCCGAAGGAAGCTGA
mFXR	GGCAGAATCTGGATTTGGAATCG	GCCCAGGTTGGAATAGTAAGACG
mTGR5	TGCTTCTTCCTAAGCCTACTACT	CTGATGGTTCGCGCTCCATAG
mTLR4	ATGGCATGGCTTACACCACC	GAGGCCAATTTTGTCTCCACA
mCyp7b1	GGAGCCACGACCCTAGATG	GCCATGCCAAGATAAGGAAGC
mCyp27a1	GCACAGGAGAGTACGGAGG	CGGGCAAGTGCAGCACATA
mASBT	CCCAAATGCAACTGTCTGCG	CACCCCATAGAAAACATCACCA
mOSTa	TCTGCACCCACGGTGGTAT	GGCCATTTCTACAAGTGTGAGG
mOSTb	AGATGCGGCTCCTTGGAAATTA	TGGCTGCTTCTTTTCGATTTCTG
mMrp3	CTGGGTCCCCTGCATCTAC	GCCGTCTTGAGCCTGGATAAC

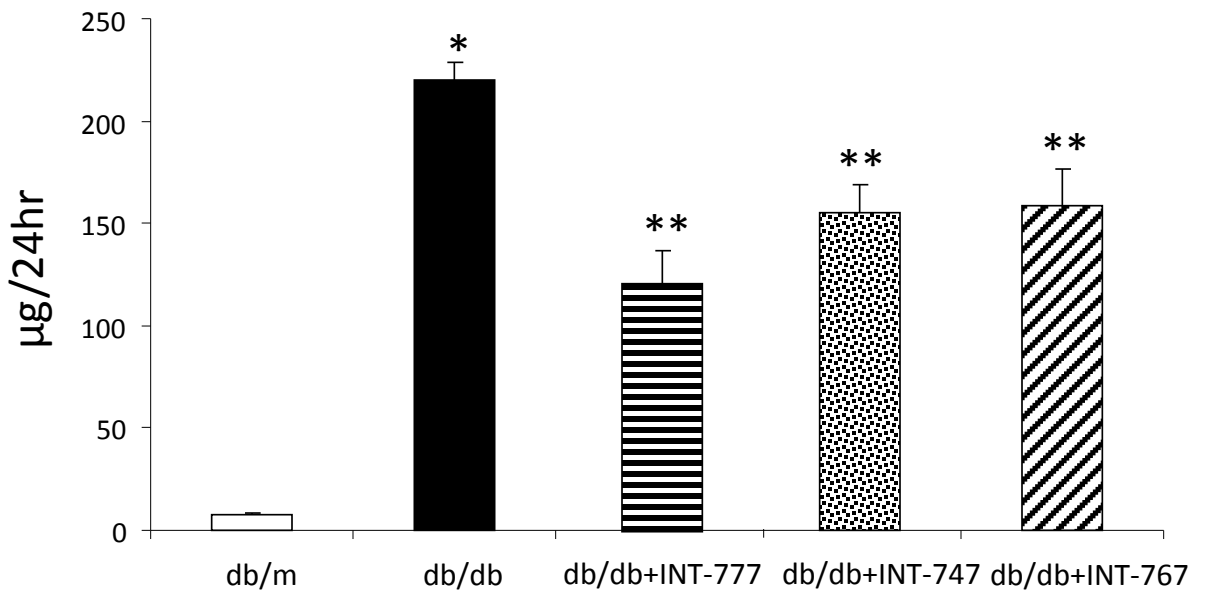
Supplement Figure 1



Treatment with INT-767 did not change SREBP-1c, SCD-1, p65, Nox2, or Hif1 α gene expression in control, non-diabetic kidneys. (n=6 mice per group).

Supplement Figure 2

24hr UAE



Treatment with INT-747, INT-767 or INT-777 prevents the increase in urinary albumin excretion in db-db mice. * $P < 0.05$ versus db/m; † $P < 0.05$ versus db/db (n=6 mice per group).