Hypoglycemic and Hypolipidemic Effects of Triterpenoid-Enriched Jamun (*Eugenia Jambolana* Lam.) Fruit Extract in Streptozotocin-Induced Type 1 Diabetic Mice

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Supplementary Table S1. Triterpenoid profiles in TJFE

No	Name	Content (%) in TJFE
1[a]	2-*O*-*cis*-*p*-coumaroyl maslinic acid	-
2[a]	2-*O*-*trans*-*p*-coumaroyl maslinic acid	-
3	oleanolic acid	4.1
4	maslinic acid	9.7
5[b]	arjunolic acid	-
6	3-*O*-*cis*-*p*-coumaroyl maslinic acid	0.8
7	3-*O*-*trans*-*p*-coumaroyl maslinic acid	3.1
8	ursolic acid	6.8
9	corosolic acid	6.4
10[b]	asiatic acid	-
11	guavenoic acid	< 0.1
12	betulinic acid	1.2
13	alphitolic acid	2.5
14[a]	3-*O*-*trans*-*p*-coumaroyl alphitolic acid	-

*a*Compounds were isolated and identified in TJFE without quantification.
bThe total content of two components was 4.2%.

Supplementary Table S2. Primer sequences for real-time PCR

Genes	Forward	Reverse
18S	AGTCCCTGCCCTTTGTACACA	CGATCCGAGGGCCTCACTA
ACC1	GATGAACCATCTCCGTTGGC	GACCCAATTATGAATCGGGAGTG
CD36	CGCTTTCTGCGTATCGTCTG	GATGCACGGGATCGTGTCT
Fas	GGAGGTGGTGATAGCCGGTAT	TGGGTAATCCATAGAGCCCAG
G6Pase	CGACTCGCTATCTCCAAGTGA	GTTGAACCAGTCTCCGACCA
PEPCK	CTGCATAACGGTCTGGACTTC	CAGCAACTGCCCGTACTCC
PGC1α	TATGGAGTGACATAGAGTGTGCT	CCACTTCAATCCACCCAGAAAG
Scd1	TTCTTGCGATACACTCTGGTGC	CGGGATTGAATGTTCTTGTCGT