

Article

# Type 2 diabetes mellitus facilitates shift of adipose-derived stem cells differentiation toward osteogenesis among obese individuals

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Supplementary Table S1. Characterization of patients which participated in the study. Data are presented as median  $\pm$  SEM, Mann-Whitney rank sum U-test, statistically significance threshold  $p < 0.05$ . N/A - non applicable.

Parameter	NGT	T2DM	p
Sex, female:male	3:0	3:0	N/A
Age, years	46 $\pm$ 2.28	52 $\pm$ 4.46	0.4307
Body weight, kg	118 $\pm$ 9.6	113 $\pm$ 3.2	0.5
BMI, kg/m <sup>2</sup>	45.84 $\pm$ 0.85	40.18 $\pm$ 1.42	0.0103
HOMA-IR, a.u.	5.99 $\pm$ 1.97	5.89 $\pm$ 1.03	0.9
M-index, mg/kg/min	5.35 $\pm$ 0.62	1.44 $\pm$ 0.12	0.0022
HbA1c, %	5.7 $\pm$ 0.11	6.7 $\pm$ 0.21	0.0022
FBG, mM	4.96 $\pm$ 0.19	7.55 $\pm$ 0.63	0.0017

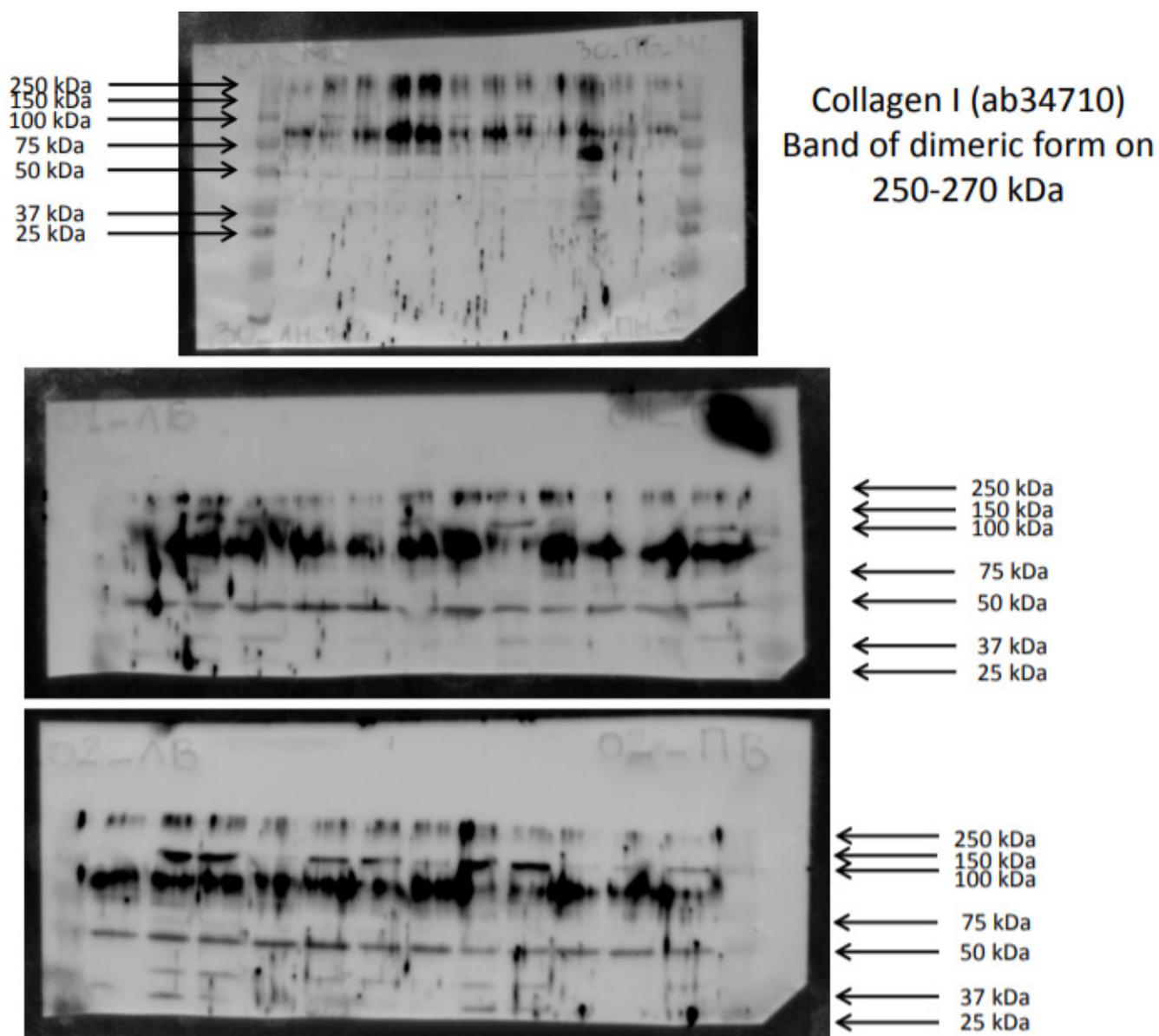


Figure S1. Uncropped images for WB.