



B

	CTRL	ProBDNFVal	ProBDNFMet	P value
D0	298337±14913	300617±15581	290793±14213	0.7140
D3	293687±15349	291947±17485	293270±17323	0.9912
D5	291943±15906	288717±13068	292050±16976	0.9560
D9	291157±19035	293520±15363	292357±19944	0,9875

Figure S1. Cell number and morphology are not altered by ProBDNFVal and ProBDNFMet treatment.

(A) Contrast-phase microscope images non-treated (CTRL) and treated with ProBDNFVal or ProBDNFMet peptides C3H10T1/2 cells at different time points during adipogenesis. (B) Table reporting total number of cells/well retrieved from flow-cytometry analyses at different time points during C3H10T1/2 cell differentiation. n = 5 independent experiments/group. One-way ANOVA.