Supplemental Figure S1. SO-miRNA exons are not NMD targets.

Endpoint RT-PCR analysis of (A) DSCR1 and GAPDH (used as loading control) mRNAs and (B) SO-miRNA transcripts from HeLa and HaCaT cells before (-) and after (+) treatment with the nonsense-mediated decay suppressor puromycin (100µg/ml). Primers are as in Figure 1B. Band identity is depicted on the right. M, marker.

(C) Graph showing EI/ES ratio in HeLa and HaCaT cells treated with puromycin. Error bars show SD (three independent experiments). *p values were calculated using two-way ANOVA test (*p<0.05; **p<0.01).