SUPPLEMENTARY FIGURES



Supplementary Figure S1: A375 cells were serum starved for 24 hrs and than incubated in the presence or absence of NE (10 μ M) with or without β -ARs antagonists ICI 118 (10 μ M), SR59230A and propranolol (1 μ M) for additional 24 hrs. Western blotting for phosphorilation of ERK and total ERK was performed. Total ERK were performed as control.

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Supplementary Figure S2: Different stromal cells were allowed to migrate for 24 h toward CM derived from A375 melanoma cells subjected to siRNA silencing as indicated in the figure and described in Material and Methods. Figure shows recruitment of HDFs (A); MAFs (B); HUVECs (C); EPCs (D); MSCs (E) and monocytes (F).



Supplementary Figure S3: Different stromal cells were allowed to migrate for 24 hrs toward CM derived from A375 melanoma. A375 cells were than incubated in the presence or absence of NE (10 μ M) and/or β -ARs antagonist propranolol at different concentration ranged from 0.01 μ M to 10 μ M. Figure shows recruitment of MAFs (A); HDFs (B); MSCs (C); HUVECs (D).



Supplementary Figure S4: HDFs and HUVECs were allowed to migrate for 24 hrs toward CM derived from A375 melanoma incubated in the presence or absence of NE (10 μ M) with or without a1ARs antagonist prazosin (10 μ M). Figure shows recruitment of HDFs (A); HUVECs (B). HDFs (C) were serum starved for 24 hours and then incubated for additional 24 hours in the presence or absence of NE (10 μ M) with or without a1ARs antagonist prazosin (10 μ M). Expression of α -SMA was performed by immunoblottig. Actin was shown to ensure equal loading of protein.