



S2 Figure: Pluripotency analysis of undifferentiated human embryonic stem cells.

Pluripotency status of human ES cells was routinely investigated in order to ensure optimal quality of starting material. Bright field microscopy (A, B) and immunocytochemistry for Oct4 (C, panels D and E) and SSEA4 (panel E) show undifferentiated integrity of ES cells. DAPI was used to detect nuclei. (A) scale bar 20 µm, (B, C) magnification 4x, (panels D) 200 µm, (panel E) 100 µm.