



	DDC <sup>+</sup> / DIV X (%) <sup>*</sup>	DDC <sup>+</sup> / DIV0 (%) <sup>**</sup>
DIV13	6.10±0.42	1.12±0.56
DIV20	33.33±3.32	1.27±0.50
DIV38	51.64±6.52	0.47±0.24

<sup>\*</sup>The percent of DDC positive cells on the indicated date; <sup>\*\*</sup>: The amount of DDC positive cells on the indicated date / the amount of cells on DIV0.

Figure S4. Top panel: Time dependent increase in dendrite-like structures observed in 5F transduced IMR90 cells (100x). Size bars represent 200  $\mu$ m. Lower panel: fraction of cells that showed positive staining for DDC.