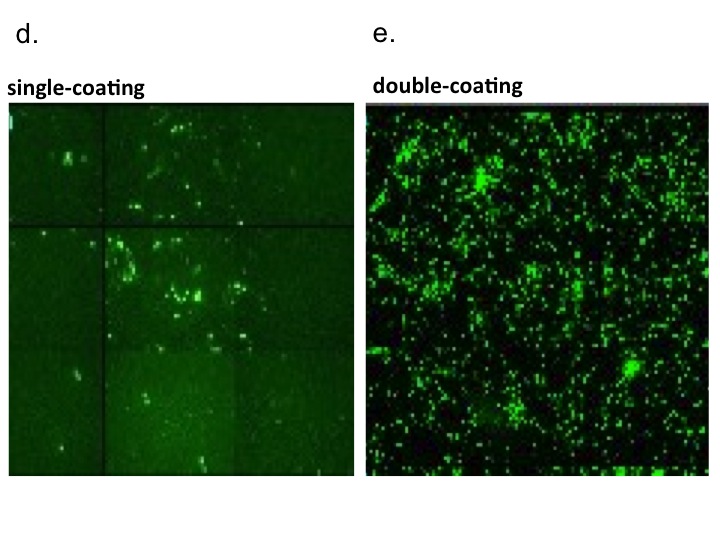
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**Fig. S5: Determination of plate coating method for siRNA transfection and high content imaging in iPSC-derived neurons.** Dramatic cell loss was observed when using only a single coating of laminin compared to the double-coating method of poly-D-lysine (PDL) + laminin. Top graphs represent the number of cells available for neurite outgrowth analysis by high content imaging after (a) untransfected-paclitaxel treatment, (b) paclitaxel treatment after Accell transfection of non-targeting control, and (c) vincristine treatment after Accell transfection of non-targeting control. Representative images of 1 well of cells imaged after Accell transfection with the (d) single-coating, laminin only or (e) double-coating plating method using PDL plates and adding cells with laminin.