

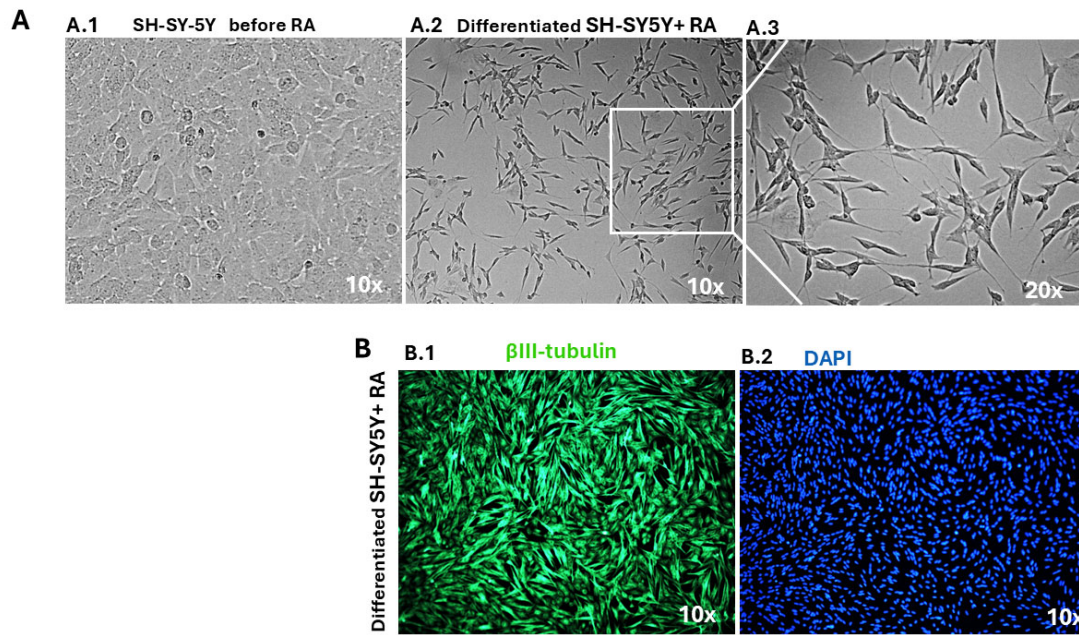


Figure S1: Differentiated SH-SY5Y cells show positive for β III-tubulin **A.** Brightfield shows undifferentiated (A.1) compared with differentiated (A2.-A-3) SH-SY5Y cells (following 6 day differentiation with retinoic acid, RA) captured using the 10x and 20x objective; clear neuronal morphology is observed for differentiated SH-SY5Y cells (A2, A3). **B.** Immunocytochemical staining of the differentiated SH-SY5Y cells showing the positive β III-tubulin staining as a marker of mature neurons (B.1) and nuclear DAPI staining (B.2). All figures were visualized using the EVOS_FL2 system.