

SUPPLEMENTAL DATA

Rajan et al: TUDCA and Syndopa in PD mouse model

TUDCA combined with Syndopa protects the midbrain and gut from MPTP toxicity in a Parkinson's Disease mouse model:

Immunohistochemical evidence

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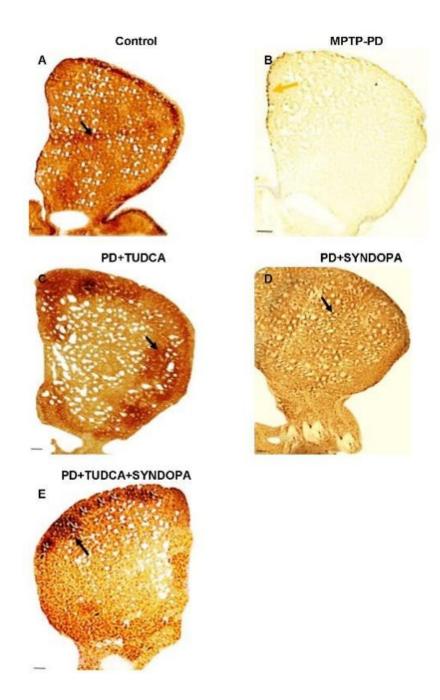


Figure S1. The representative images depict the immunoreactivity of TH positive fibres in the striatum of control and experimental groups (Scale bar - $200\mu m$, Magification-200x).

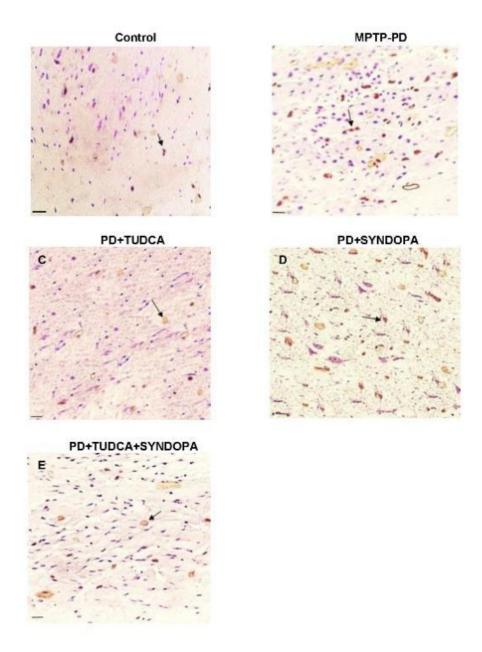


Figure S2. The representative immunostained sections depict the expression of NF-kB positive cells in the striatum of control and experimental groups (Scale bar - $50\mu m$, magnification-400x).

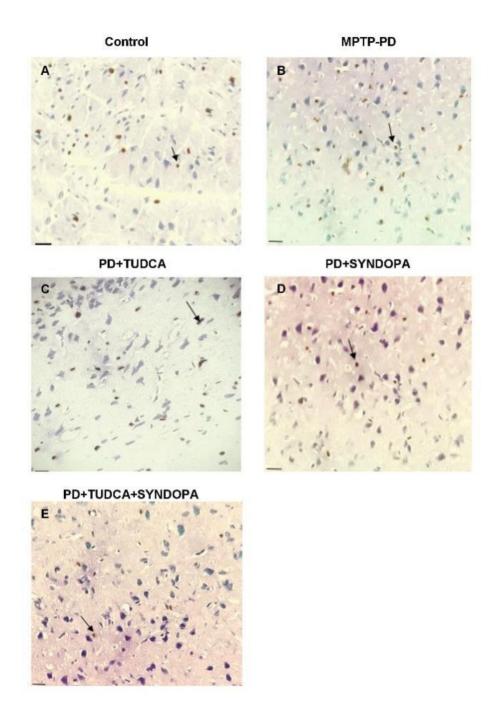


Figure S3. The representative immunostained sections depicts the expression of NF-kB positive cells in the substantia nigra of control and experimental groups (Scale bar - $50\mu m$, magnification-400x).

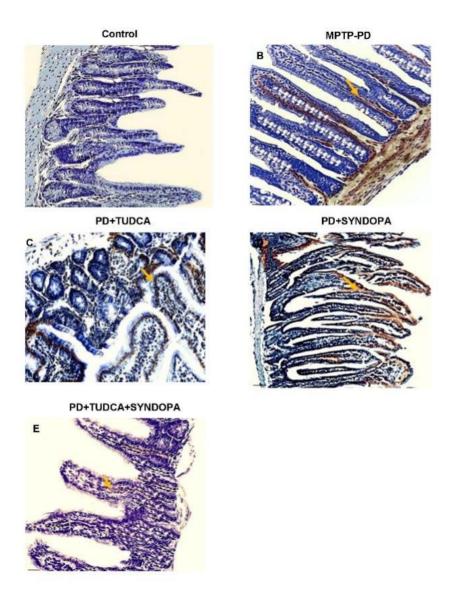


Figure S4. The representative immunostained sections shows the expression of α -synuclein protein expression in gut samples of control and experimental groups (Scale bar - 200 μ m, magnification-200x).

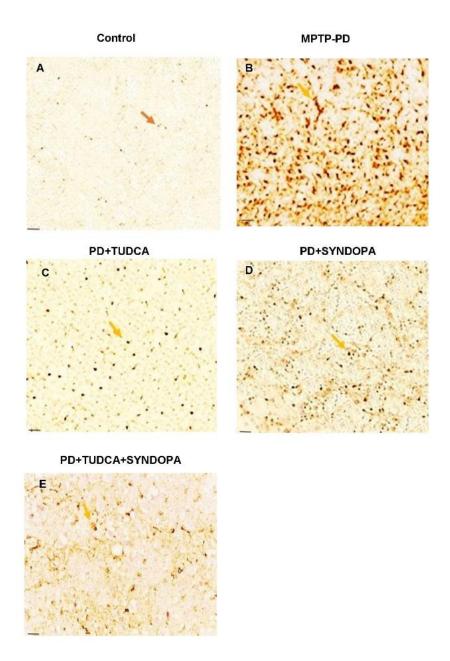


Figure S5. The representative images depict the immunoreactivity of α -synuclein positive cells in the substantia nigra of control and experimental groups (Scale bar - 200 μ m, magnification-200x).