

Additional file 1

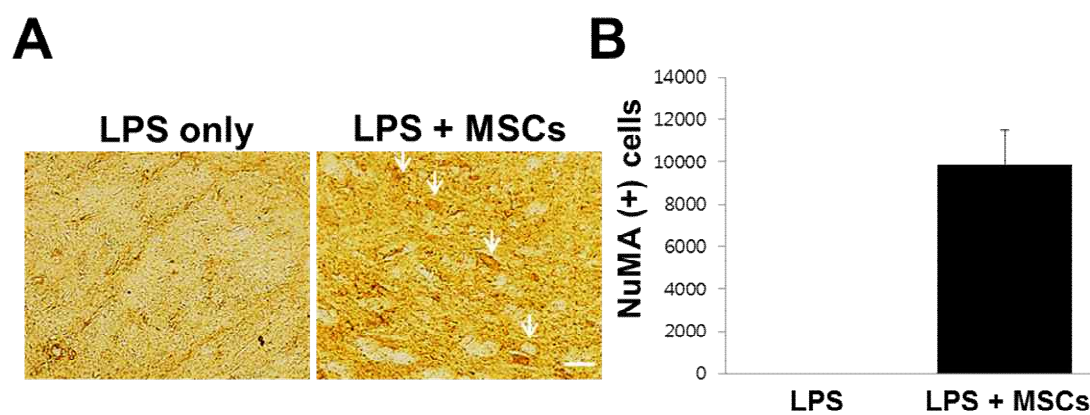


Figure S1. Histological analysis of transplanted mesenchymal stem cells (MSCs) in LPS-injected rats. The existence of MSCs in the left substantia nigra (SN) of LPS-injected rats was identified by immunohistochemistry using NuMA, a human specific marker (white arrow, A). The NuMA-positive cells were observed in animals treated with human MSCs, and the number of recruited MSCs is about 0.9% of the total transplanted MSCs (B, $n = 3$).