

Supplementary Figure 14. GDNF-Fc restores normal BM regeneration after 5FU injection in 6OHDA-lesioned mice. (a) Experimental design. (b) Survival of mice following the protocol depicted in a; n = 7–29. (c) Number of BMNC, CFU-C, and LSKF cells per femur 12 days after 5FU injection; n = 5–15. Importantly, in this case, GDNF-Fc was not sufficient to accelerate the recovery of LSKF cells. This may be due to the reduced dose of GDNF-Fc used (25  $\mu$ g vs. 70  $\mu$ g in cisplatin-treated mice (see supplementary methods) and that, for cisplatin-treated mice, GDNF-Fc is administered for a longer time (14 days vs. 9 days).