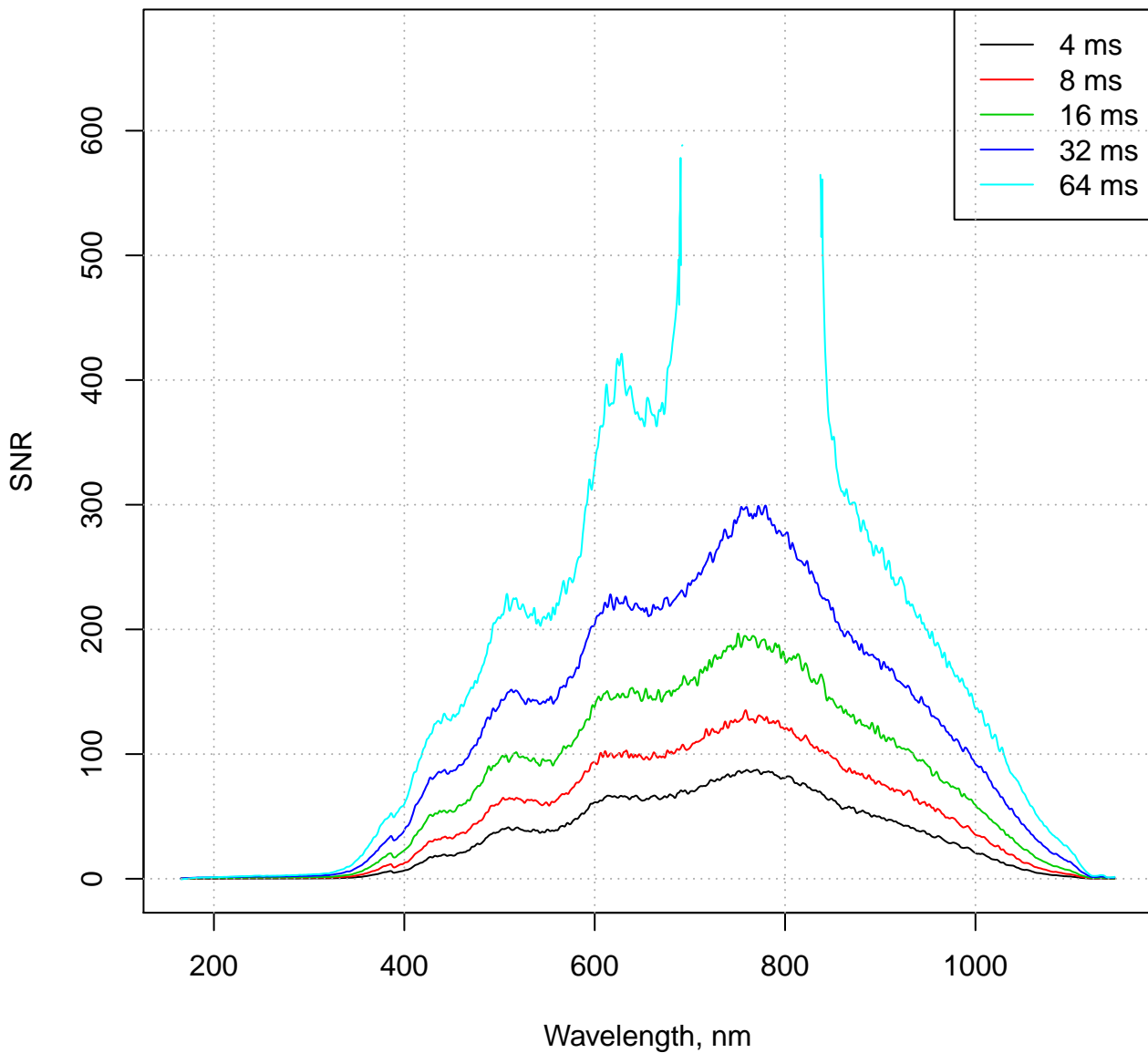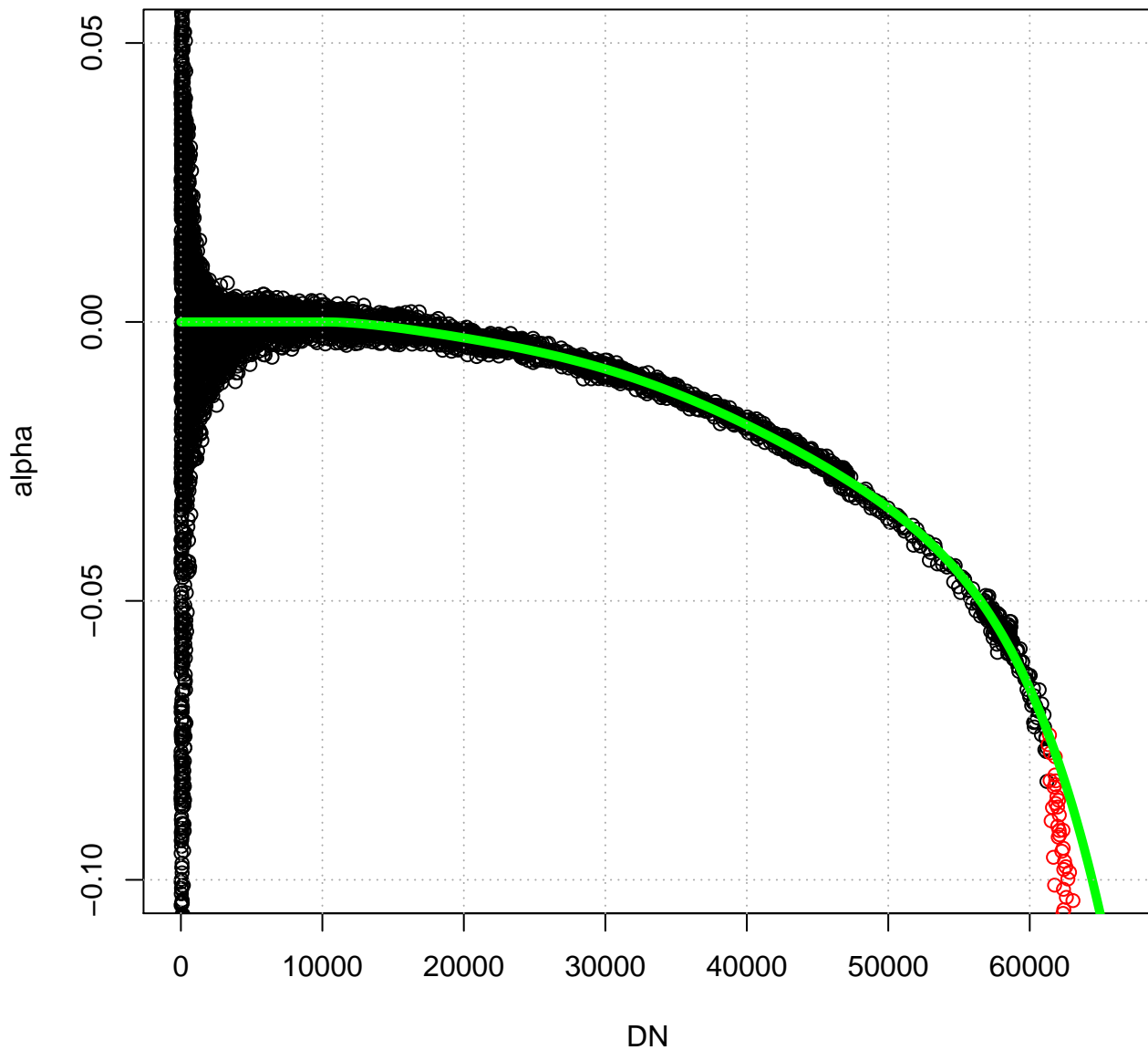**HYPSTAR 122304 SNR**

nl_alpha, polynomial degree 6

nl_corr_factor, polynomial degree 6

Correction factor

DN
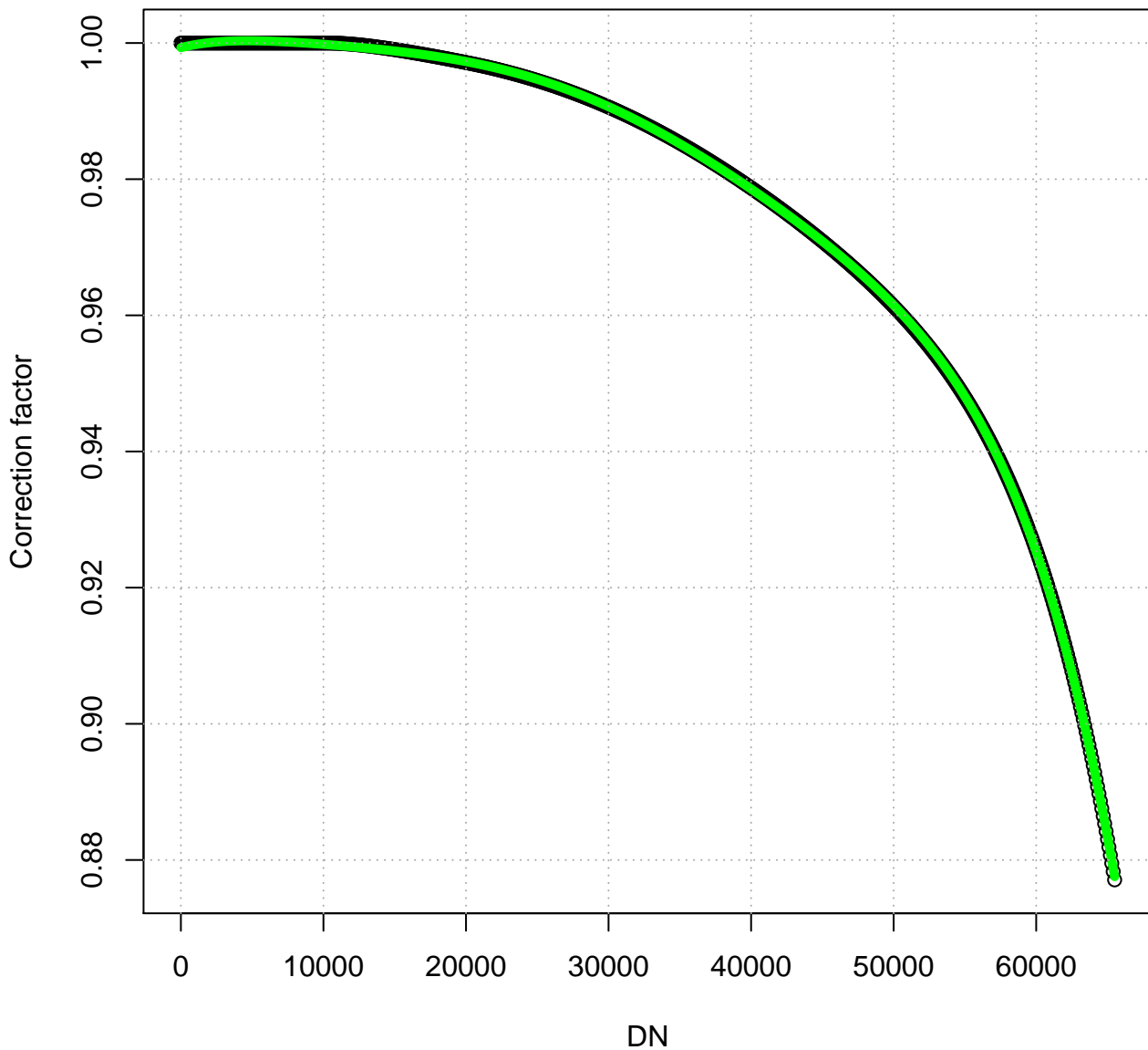
factory and characterised nonlineariy correction functions
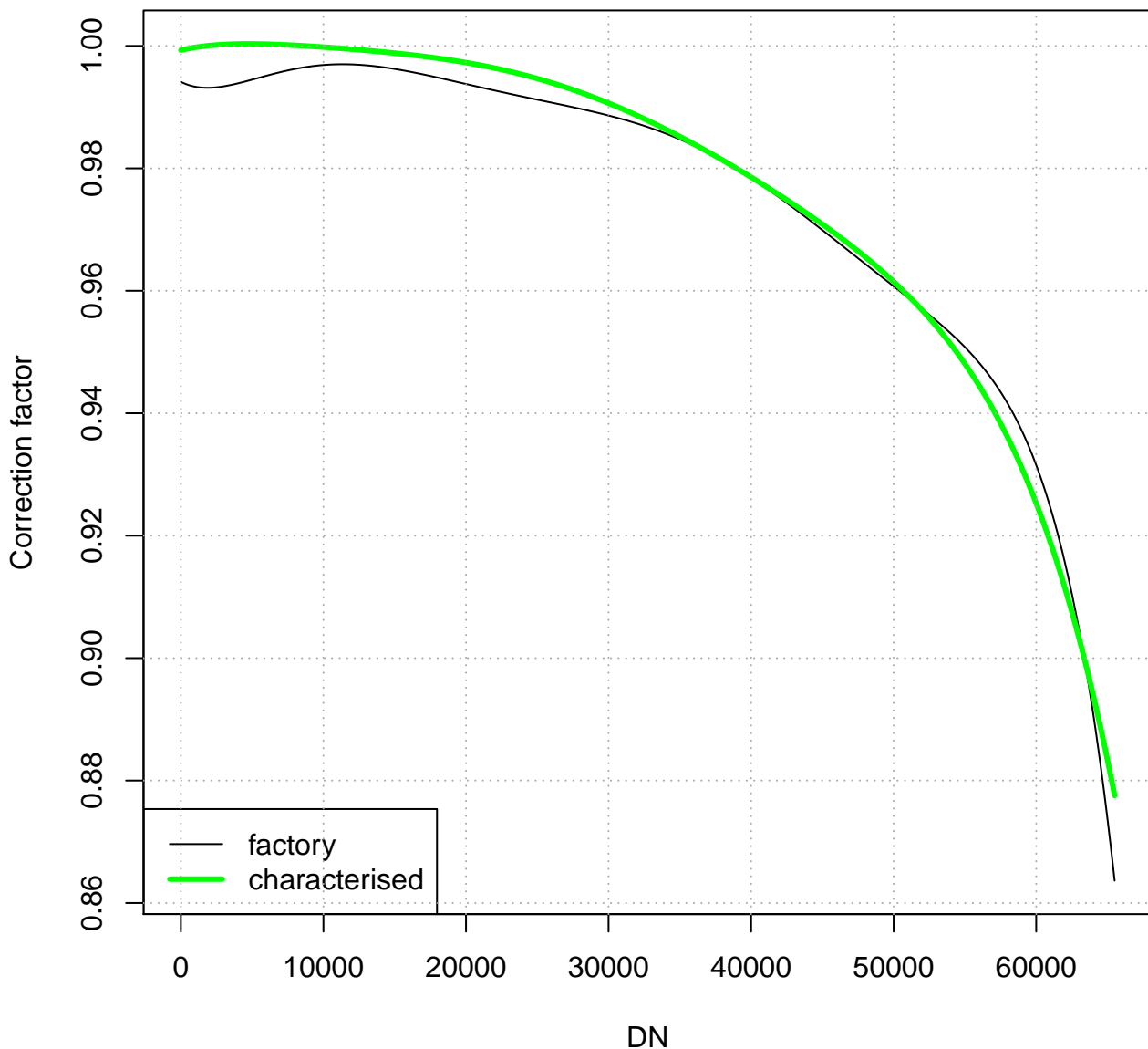
HYPSTAR 122304, p_w95(>0) = 0.49

percent difference from optimal integration time

dark−subtracted signal, DN

HYPSTAR 122304