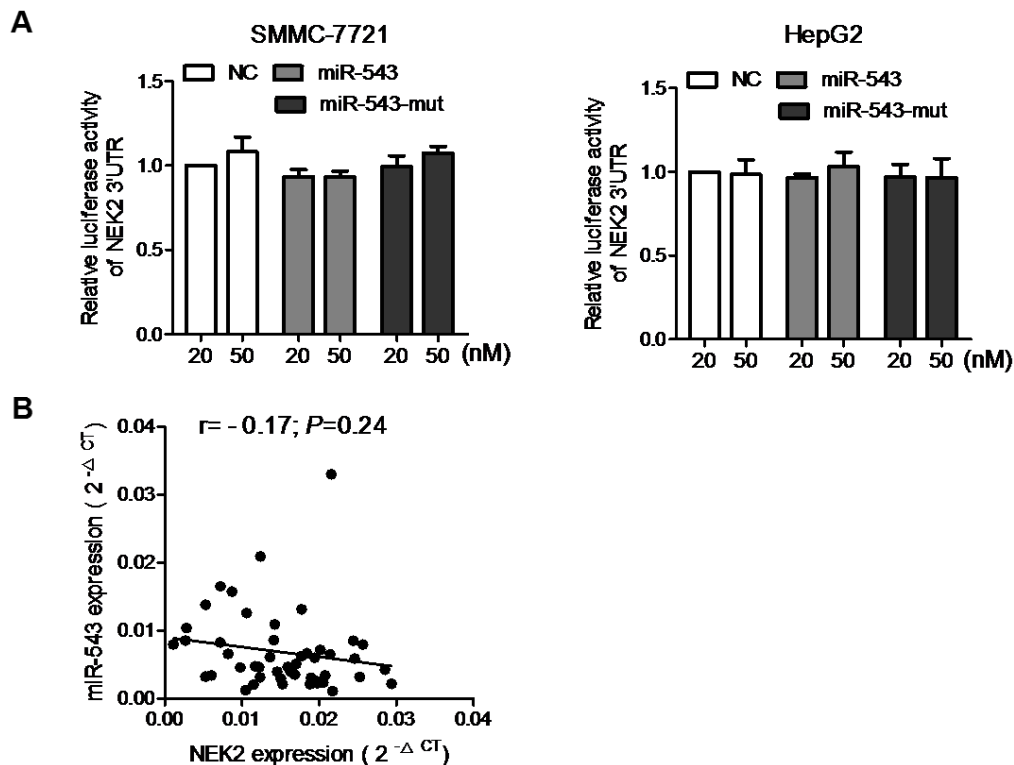


MiR-486-5p negatively regulates oncogenic NEK2 in hepatocellular carcinoma

SUPPLEMENTARY MATERIALS



Supplementary Figure 1: (A) Analysis of luciferase activity from reporter constructs containing the 3'UTR end of NEK2 in HCC cells transfected with the miR-543 mimic, miR-543 mutation mimic (miR-543-mut) and negative control (NC). (B) Correlation analysis of miR-543 expression with NEK2 mRNA expression in HCC patient samples (n=48).

Supplementary Table 1: Clinicopathological characteristics of 48 HCC patients

See Supplementary File 1

Supplementary Table 2: Influence of clinicopathological characteristics on patients' prognosis

See Supplementary File 1