

Fig. S1 Standard deviation of Ni contents in Ni-rich metal from CO chondrites vs. CO subtype. The standard deviation is listed in Table 4, and the subtypes of CO samples are listed in Table 1.

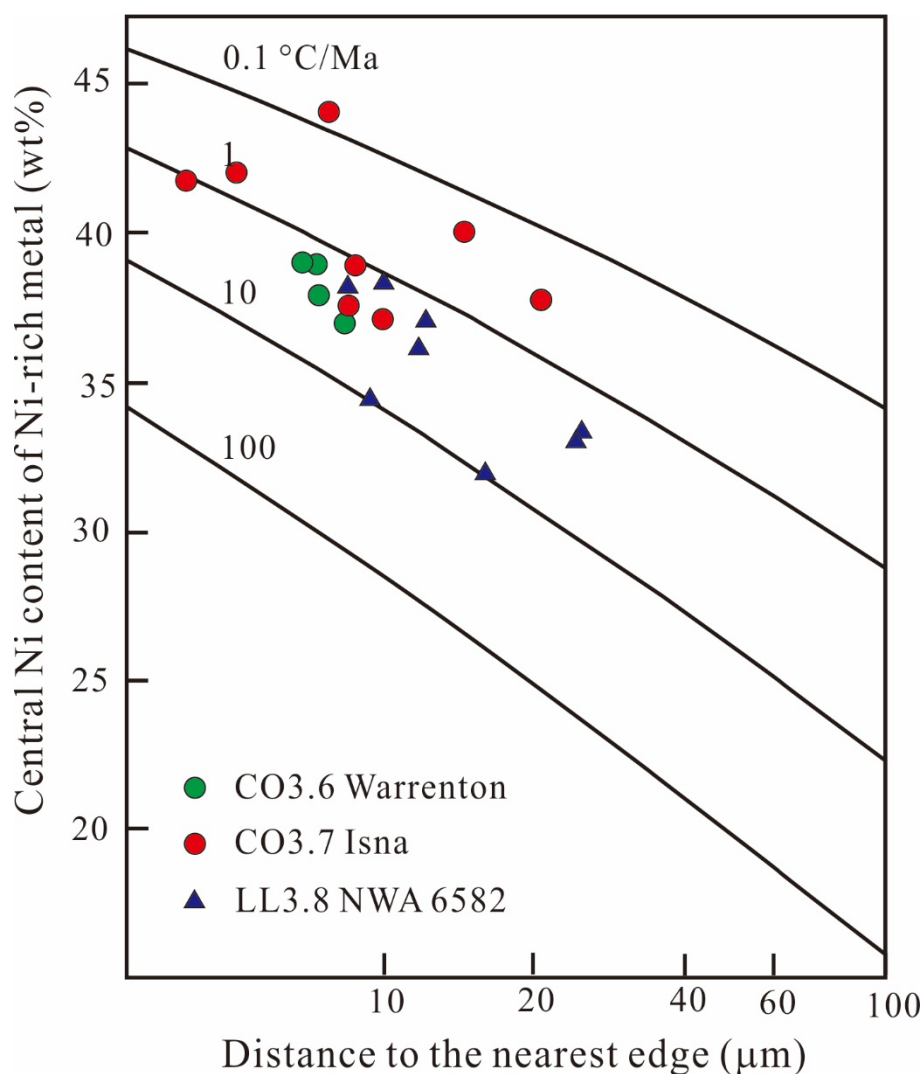


Fig. S2 Plots of central Ni content vs. distance to the nearest edge for Ni-rich metal grains in CO3 chondrites and type-3 ordinary chondrites. The CO3.6 Warrenton, CO3.7 Isna and LL3.8 NWA 6582 were adopted to calculate cooling rates because their peak temperatures could have equilibrated above ~500 °C. Cooling curves are from Willis and Goldstein (1981).