

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Measured He, Ne and Ar of investigated Washington County samples

File Name: Supplementary Data 2

Description: Bulk Ne data of CV-chondrites. The calculated fractions and concentrations of solar ^{20}Ne are shown for individual samples. The last column shows the mean of the solar ^{20}Ne concentrations for each meteorite, with the last row giving the mean for all listed CV-chondrites (for references see Supplementary Table 2)

File Name: Supplementary Data 3

Description: Bulk Ne data of enstatite-chondrites. The calculated fractions and concentrations of solar ^{20}Ne are shown for individual samples. The last column shows the mean of the solar ^{20}Ne concentrations for each meteorite, with the last row giving the mean for all listed enstatite chondrites (for references see Supplementary Table 2)

File Name: Supplementary Data 4

Description: Bulk Ne data of CM-chondrites. The calculated fractions and concentrations of solar ^{20}Ne are shown for individual samples. The last column shows the mean of the solar ^{20}Ne concentrations for each meteorite, with the last row giving the mean for all listed CM-chondrites (for references see Supplementary Table 2)