



Supplementary Figure 3.
Shapiro-Wilk test for the log
normal distribution of moles per
kg Mn and trace elements
(Ba, Co, Cu, Fe, Li, Mg, Mo,
Ni, Sr, Zn) normalized to Mn in
carbonates. W values
above 0.9 are indicative of a
log normal distribution and
p-values less than 0.05 indicate
the null hypothesis can
be rejected.