



Figure 6. Relationships between potassium permanganate (KMnO_4) oxidizable C (POXC) (mg kg^{-1}), microbial respiration ($\mu\text{l CO}_2 \text{ g}^{-1} \text{ soil h}^{-1}$), and nematode-based indices of food web condition. Indices of food web condition include Maturity Index (MI), Structure Index (SI), Enrichment Index (EI) and Plant Parasitic Index (PPI). Values presented in figures (r) are Pearson correlation coefficients ($n = 480$). *, **, and *** are significant at the 0.05, 0.01, and 0.001 probability levels, respectively; ns = non-significant.