



附录 13 细菌最优环境欧氏距离和系统发育距离的 Mantel 相关图。黑色实心点表示多重比较的 Bonferroni 校正后显著相关($P < 0.05$)。

Appendix 13 Mantel correlogram for pairwise Euclidean distances of bacterial ASVs' optimal environmental conditions (calculated using scaled relative abundance-weighted means of soil properties) and phylogenetic distances (normalized between 0 and 1). Black squares indicate significant correlations ($P < 0.05$) after Bonferroni correction for multiple comparisons.