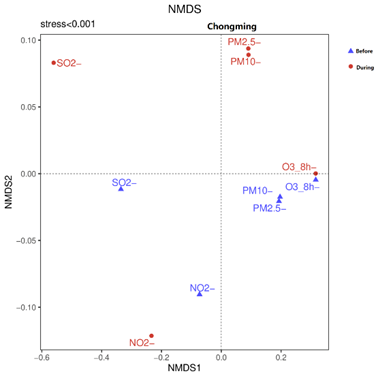
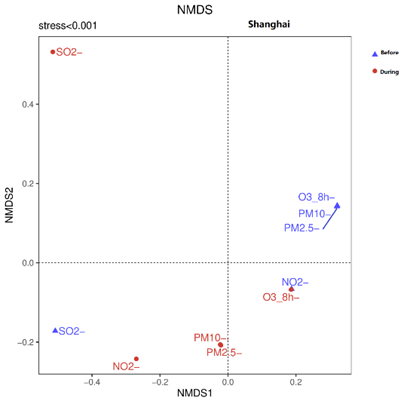
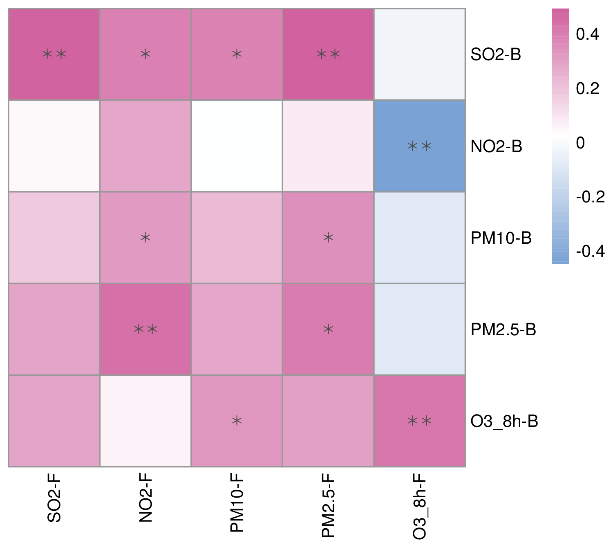
**Supllimentary materials**

**SFig.1** NMDS analysis of different polutants before and during lockdown period







SFig 2 . Clustering analysis of different pollutants before (F) and during lockdown (B) in differernt functional parts of Shanghai

