

Supporting material

Molecular distribution and compound-specific stable carbon isotopic composition of dicarboxylic acids, oxocarboxylic acids, and α -dicarbonyls in PM_{2.5} from Beijing, China

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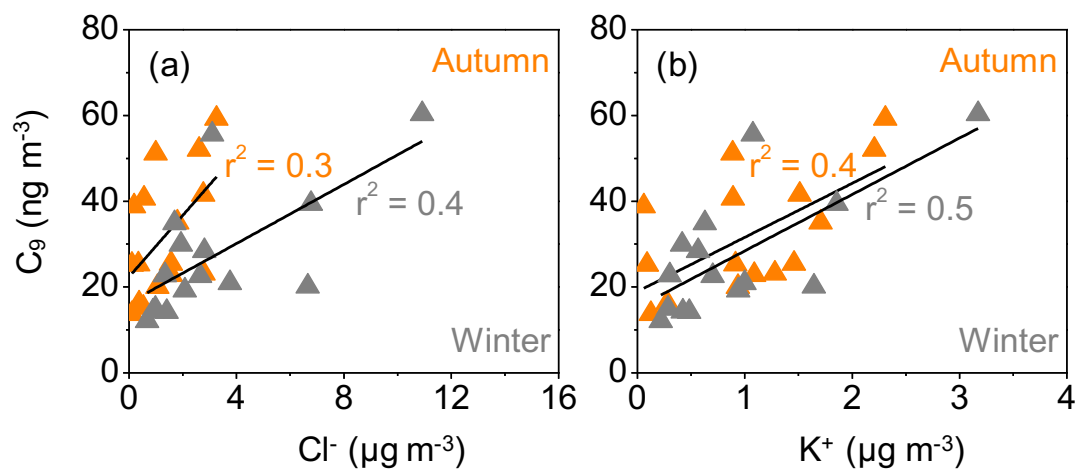


Figure S1. Relations between C_9 and Cl^- , C_9 and K^+ concentrations during cold seasons.

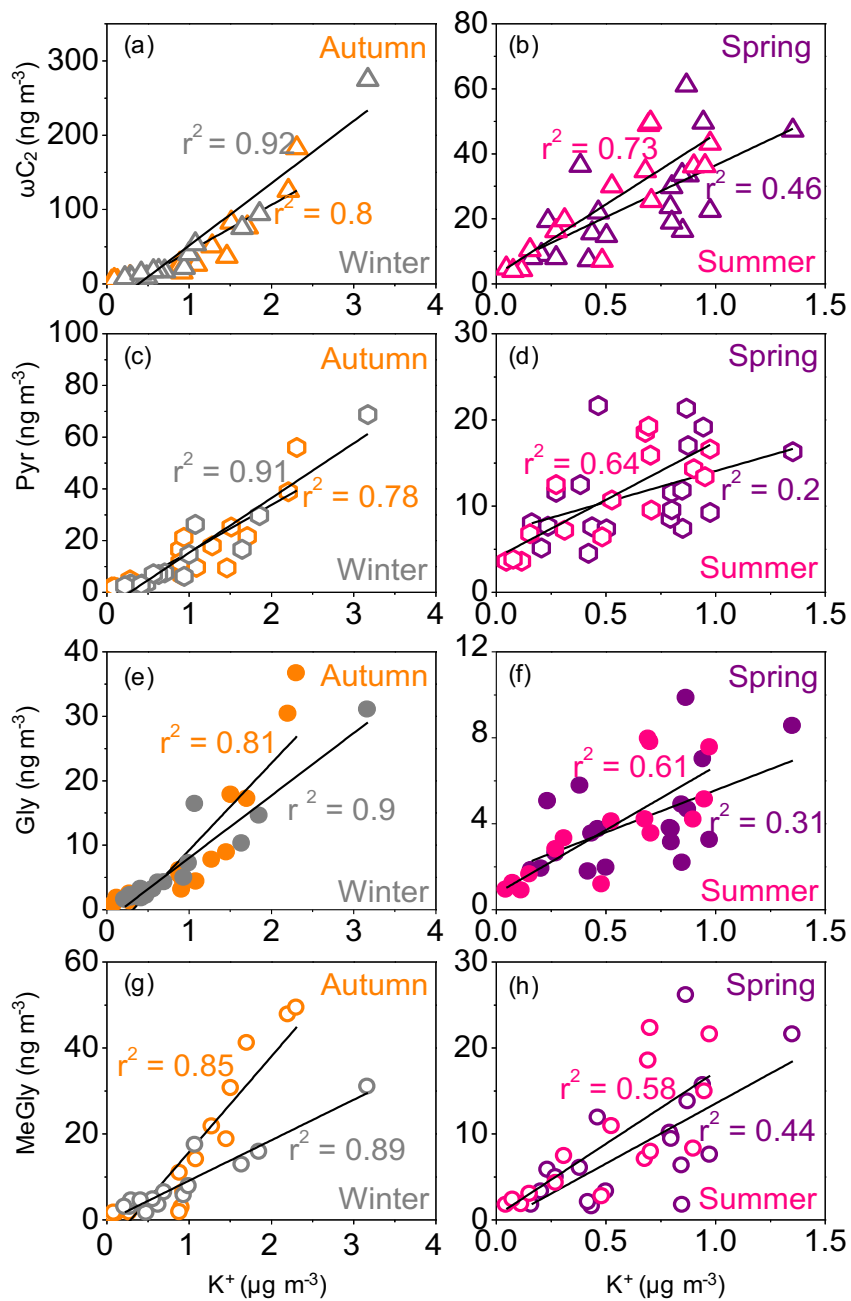


Figure S2. Correlations between ωC_2 , Pyr, Gly, MeGly and K^+ concentrations.

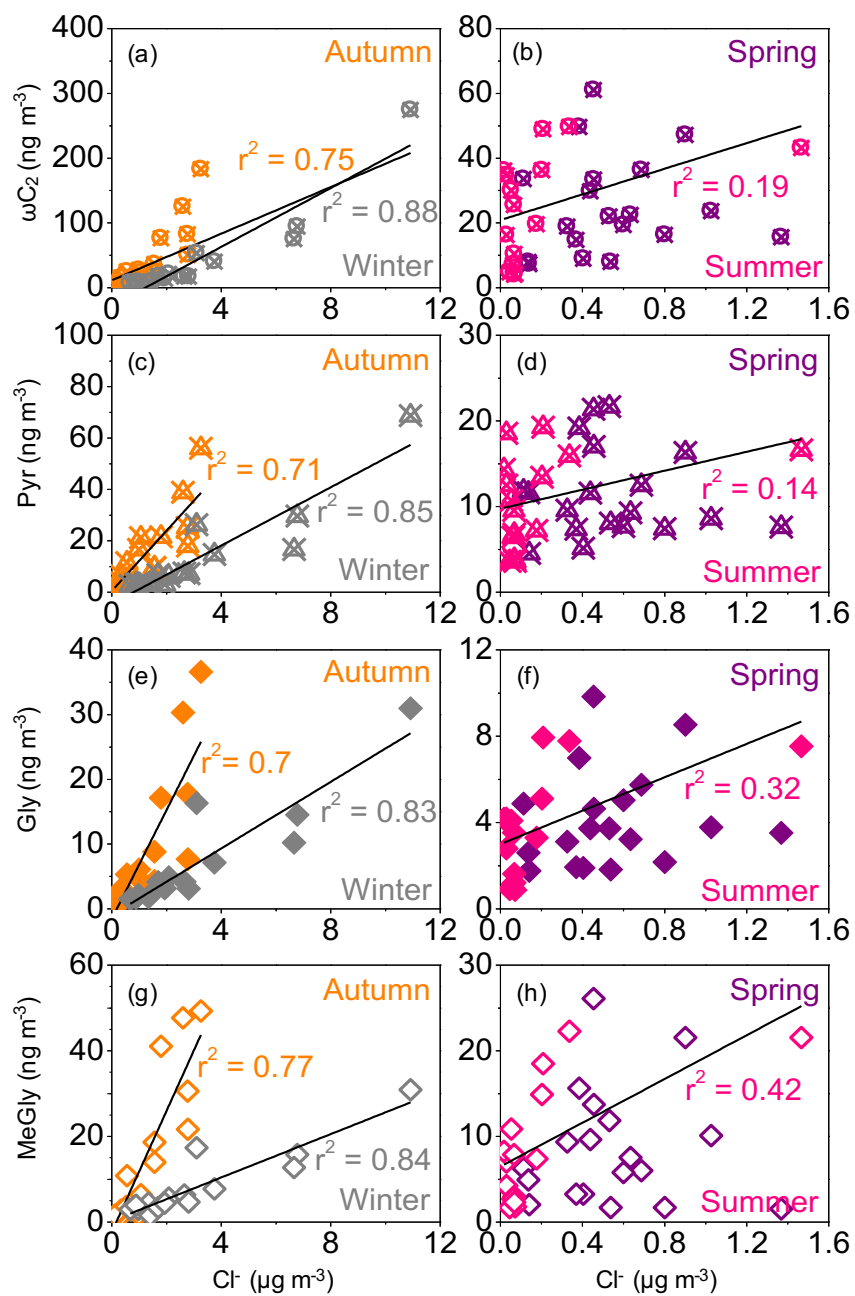


Figure S3. Seasonal relations between ωC_2 , Pyr, Gly, MeGly and Cl^- concentrations.

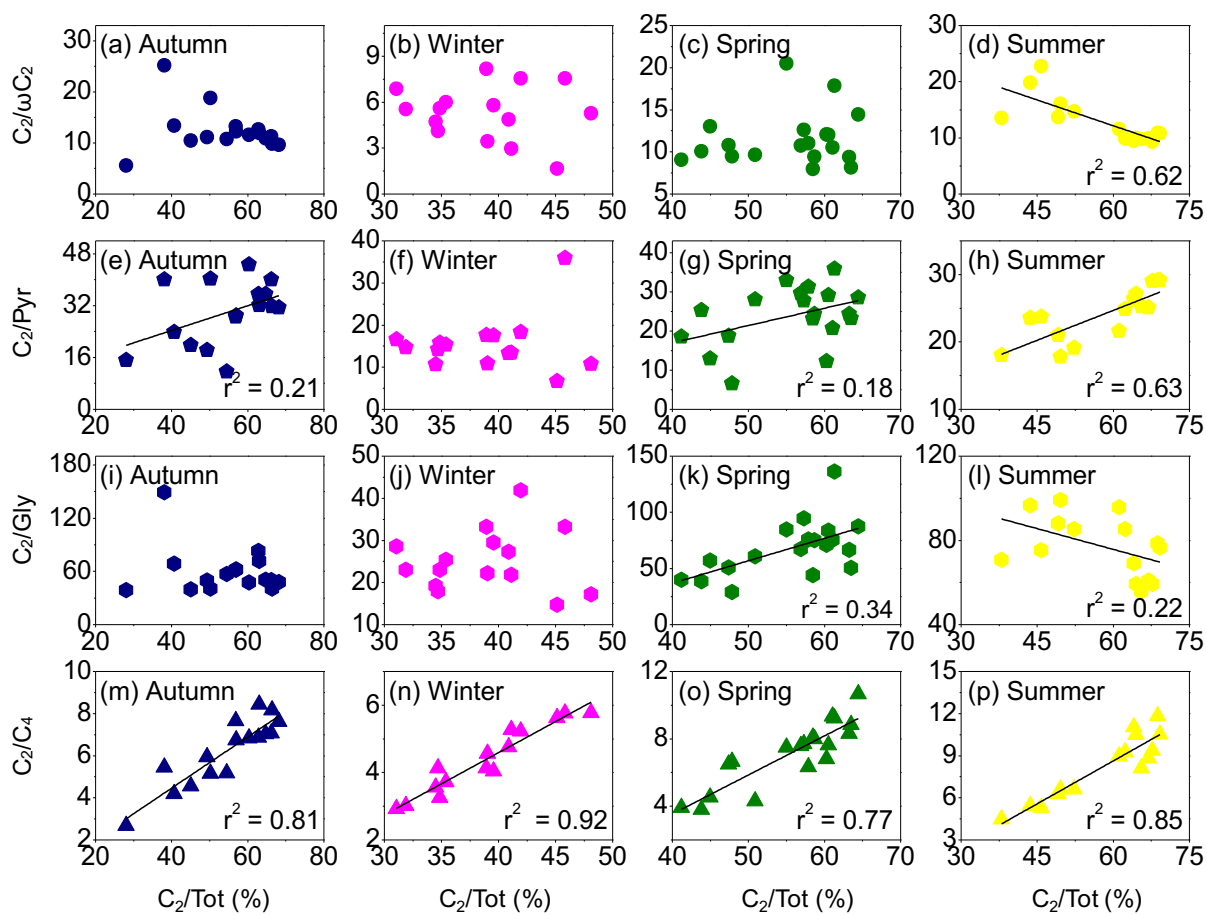


Figure S4. Correlations between C₂/ωC₂, C₂/Pyr, C₂/Gly, C₂/C₄ and C₂/total diacids (%) concentration ratios.