

Examination of sulfate aerosol formation over the southern ocean

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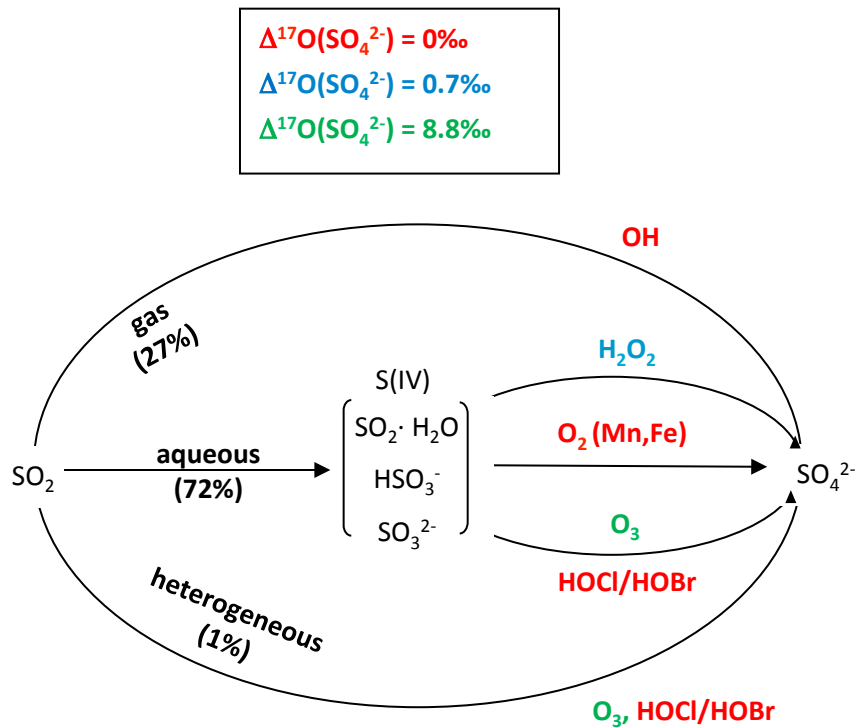


Fig. 1 Sulfate formation pathways and isotopic signatures.

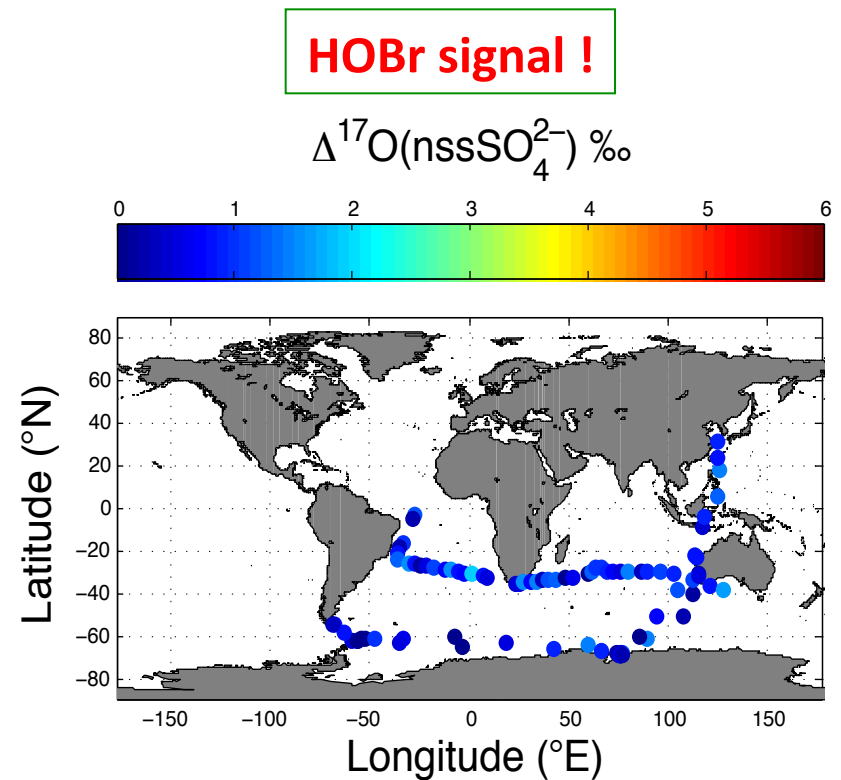


Fig. 2 Observational $\Delta^{17}\text{O}$ of sulfate over the southern ocean.