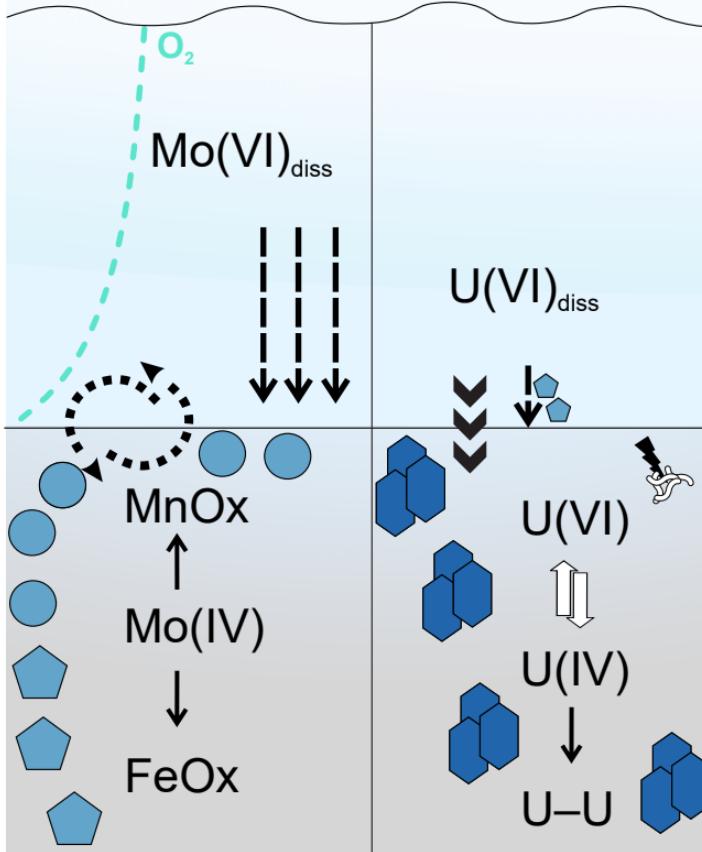


- Particle transport
- Refluxing & shuttling of Fe & Mn oxides
- Diffusion
- Particle transport via Fe oxides
- Mn oxides
- Labile & crystalline Fe oxides
- Carbonates
- Thiomolybdate intermediates
- U reduction/oxidation reactions
- Enzymatic U(VI) reduction by Fe/SO<sub>4</sub><sup>2-</sup> reducing bacteria
- $\Sigma\text{H}_2\text{S} > 11 \mu\text{M}$  "sulfide switch"
- Organic matter complexes

## Gullmar Fjord (ir)regularly dysoxic



## Koljö Fjord (ir)regularly euxinic

