Gullmar Fjord

Phytoplankton OC (OC_{phy})
Terrestrial OC (OC_{terr})

Weakly sorbed Me species
Carbonates
Fe monosulfide
Mn(II) phosphates
Labile Me-OM complexes
Labile and crystalline Fe/Mn (oxy)(hydr)oxides
Refractory Me-OM complexes
Labile Me-OM complexes
Labile and crystalline Fe/Mn (oxy)(hydr)oxides
Pyrite Me-Fe-S phases
Residual (silicates)

Bottom water O₂ history

(a)

Koljö Fjord

Sediment depth [cm]