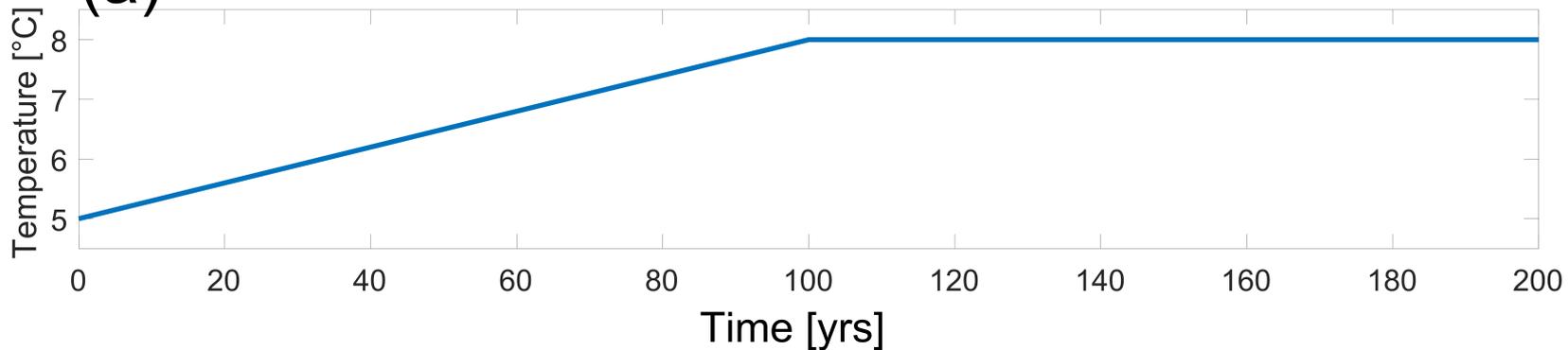
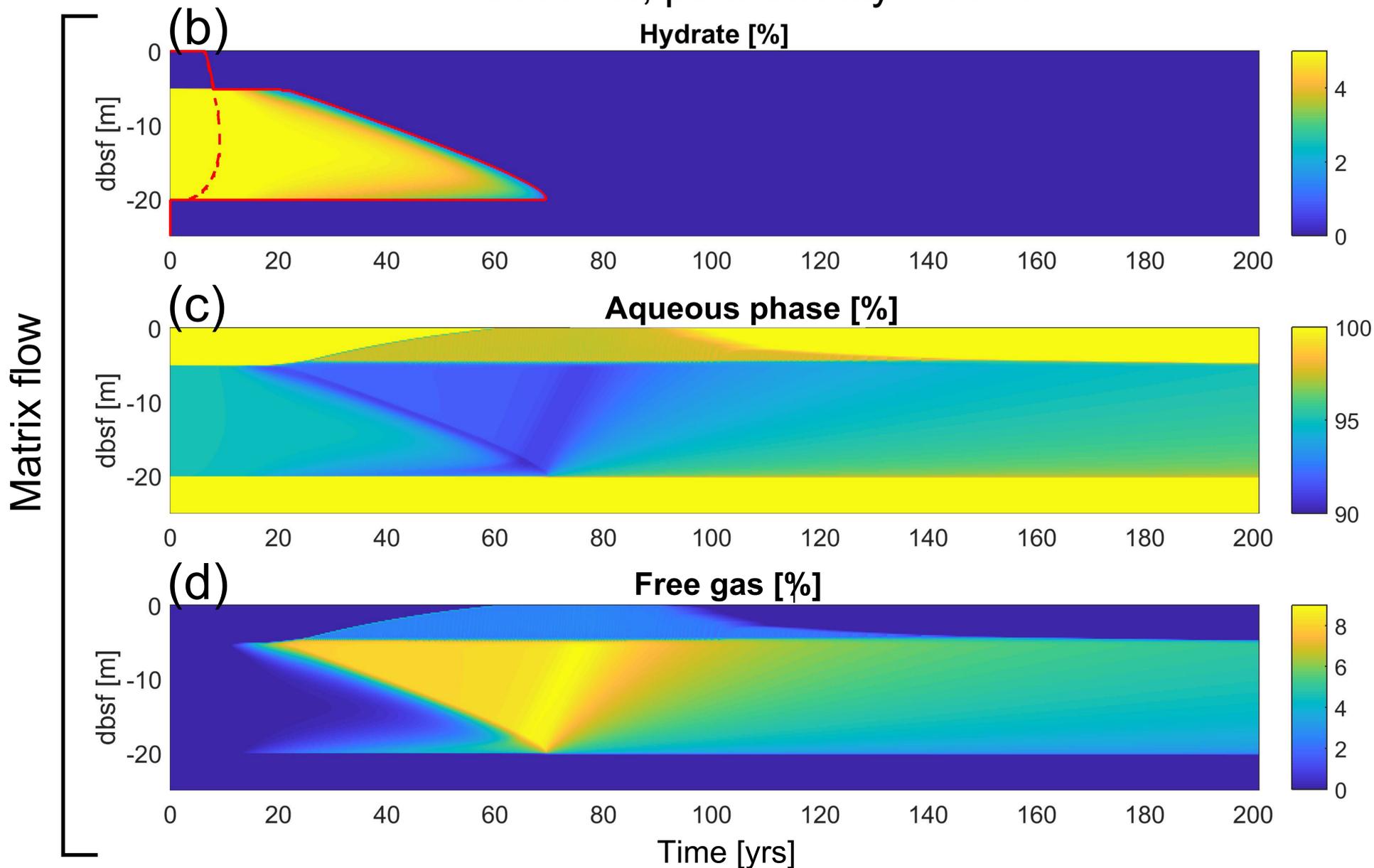


### (a) Seafloor temperature forcing



### Case A4, permeability = $10^{-14} \text{ m}^2$



### Case A4, permeability = $10^{-17} \text{ m}^2$

