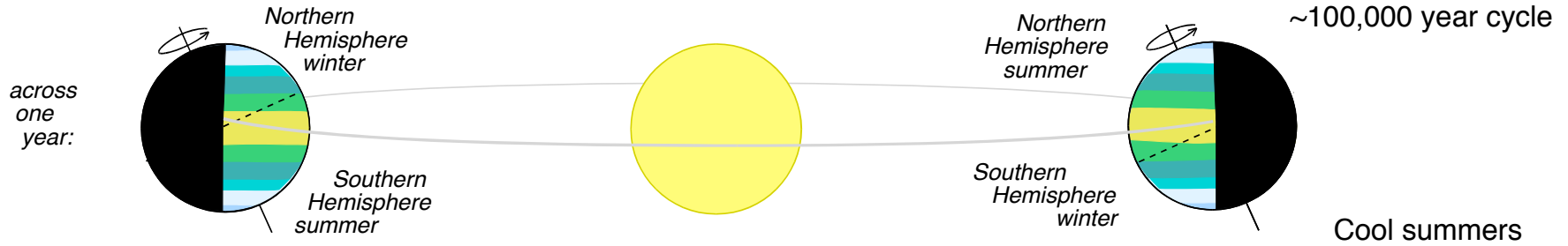
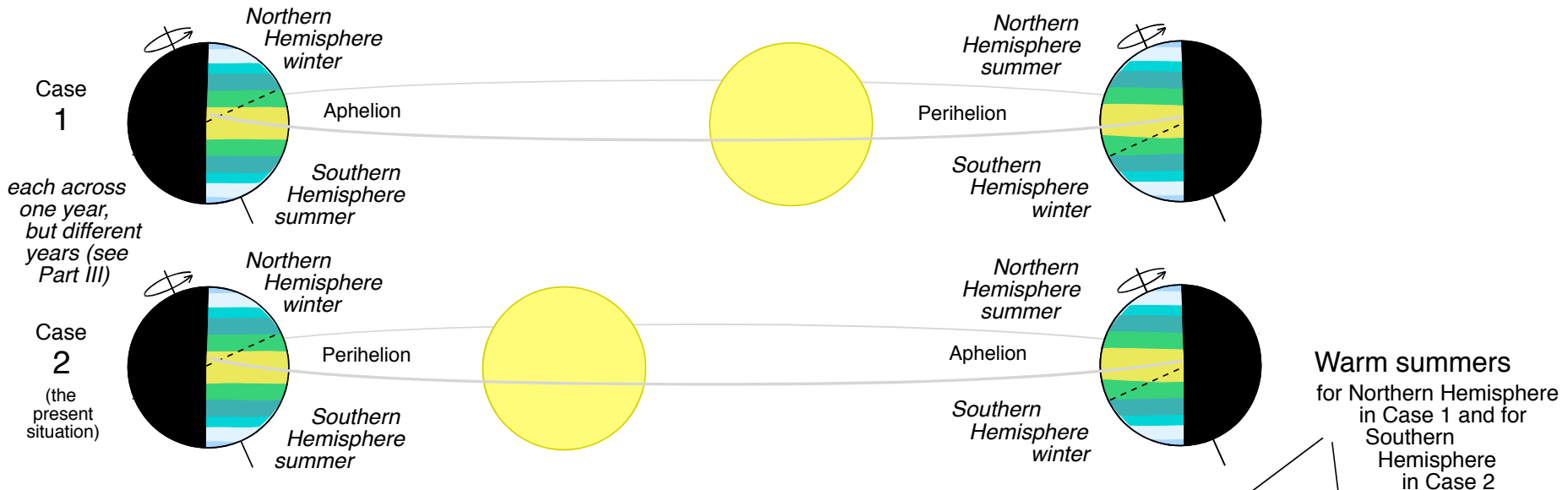
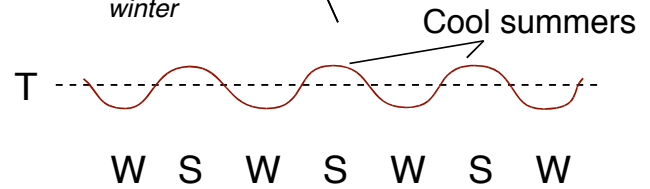


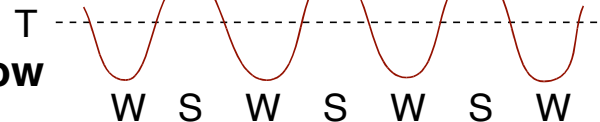
# Milankovitch cycles I: eccentricity of Earth's orbit, seasonality, and extent of glaciation



**Less eccentricity - less seasonality - cooler polar summers - glaciers more likely to survive and/or grow**



**Greater eccentricity - greater seasonality - warmer polar summers - glaciers less likely to survive and/or grow**



The changes shown here are not to scale – in fact, nothing here is to scale.