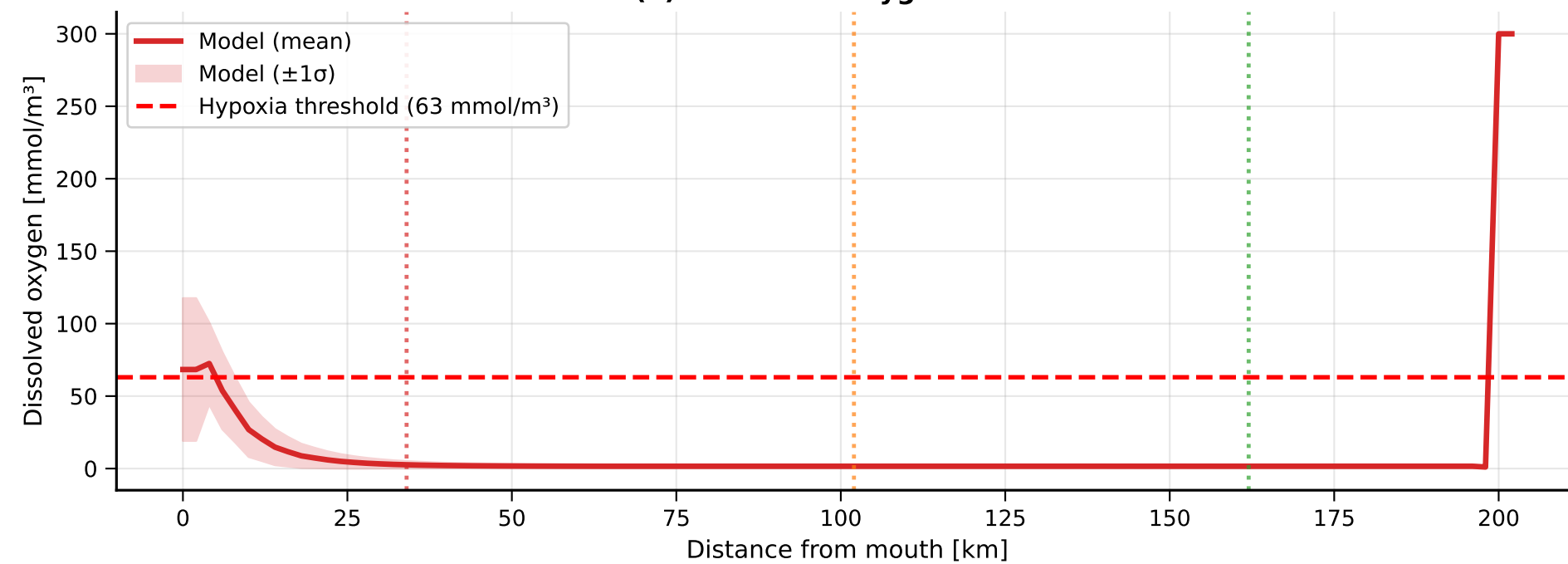
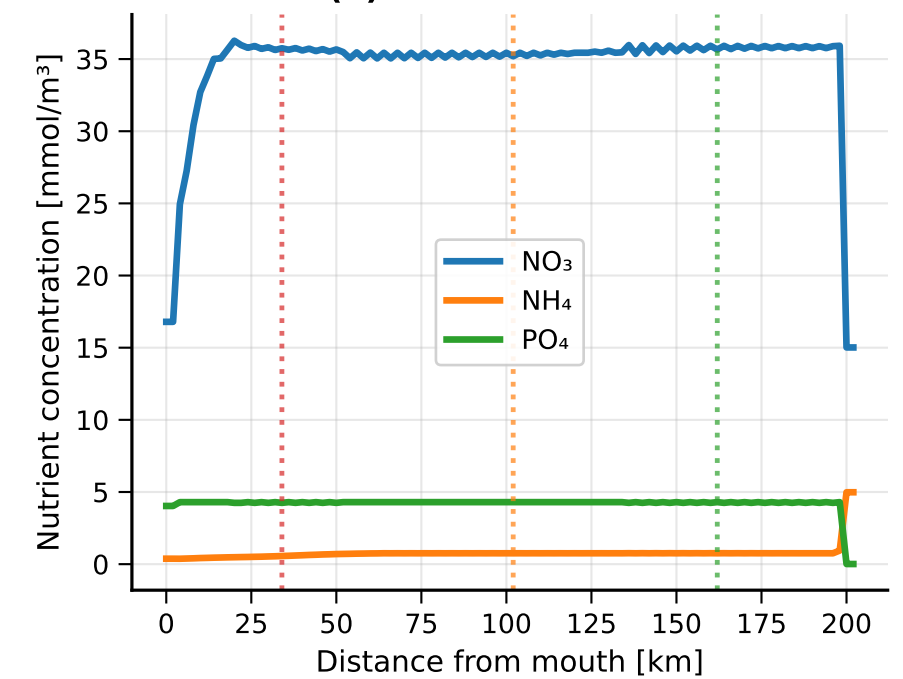
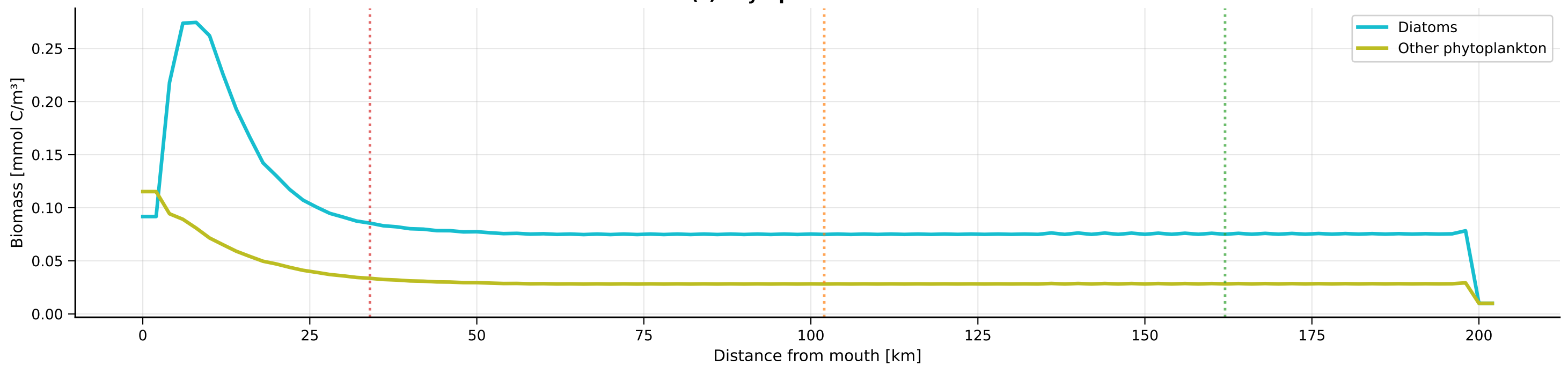
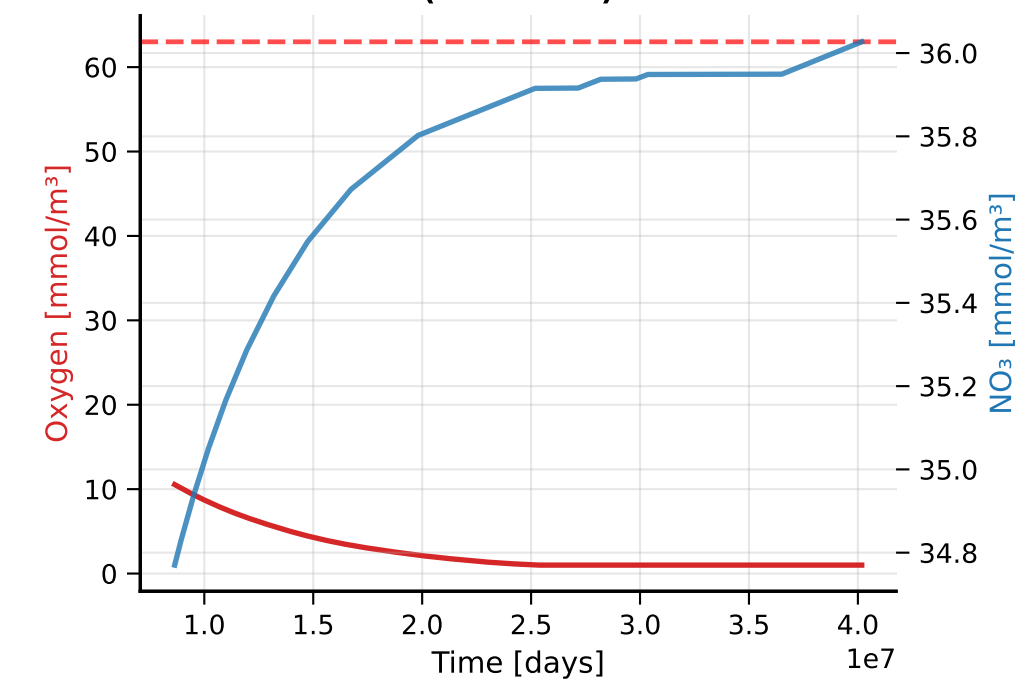
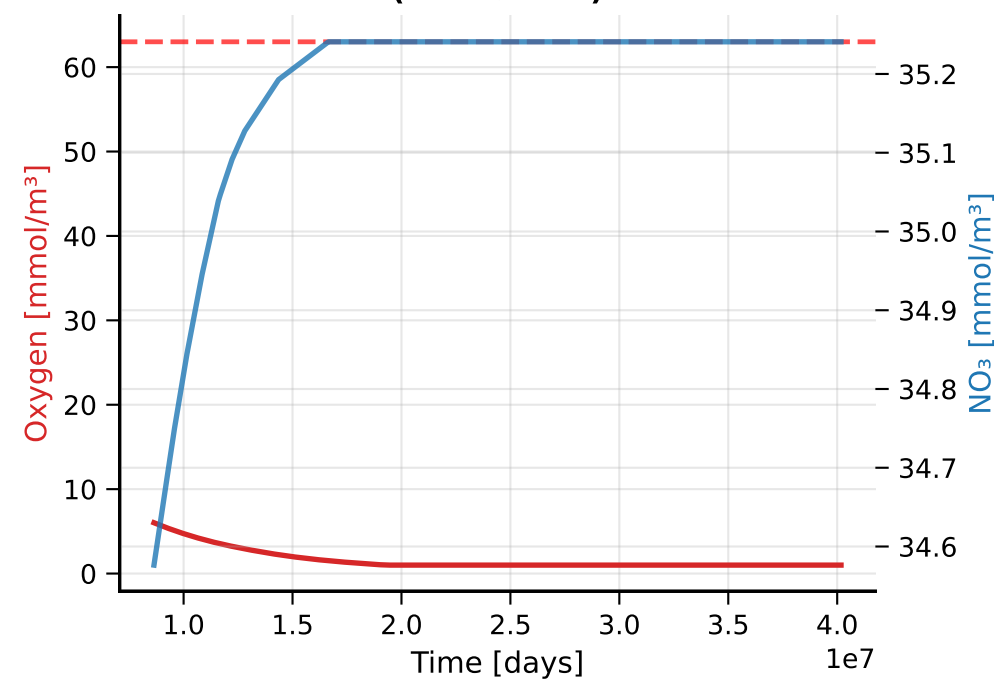


(a) Dissolved Oxygen Profile**(b) Nutrient Profiles****(c) Phytoplankton Profiles****(d) Downstream Station
(x = 34 km)****(e) Middle Station
(x = 102 km)****(f) Upstream Station
(x = 162 km)**