

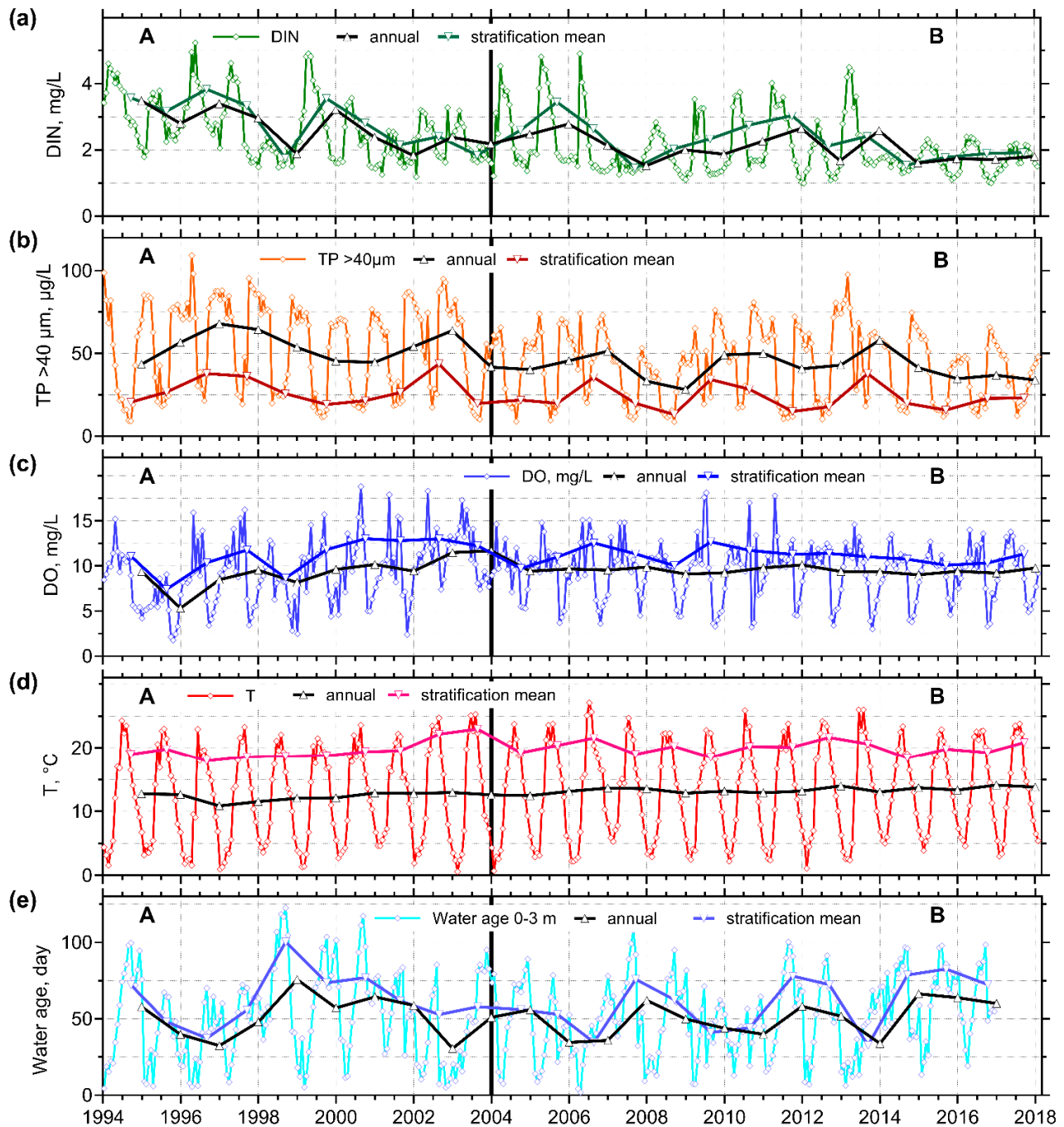


Figure S5. Physical-chemical variables in the Slapy reservoir, annual and stratification periods' means (the mean points are drawn on the last period-day, either at the end of the year or the end of stratification). (a) Dissolved inorganic nitrogen (DIN); (b) Total phosphorus (TP) in the <40 μm size fraction; (c) Dissolved oxygen (DO); (d) Temperature (T); (e) The modelled water age in a 3 m layer. Vertical lines mark the limit of periods A (1994–2003) and B (2004–2018) with different nutrient (TP) loads.