(a) Q100 / Q1000 bar charts with legend: AMAX long : 1816-2020; Mixed D : S and t* uncertain; Mixed D* : S and t* uncertain with refined prior.
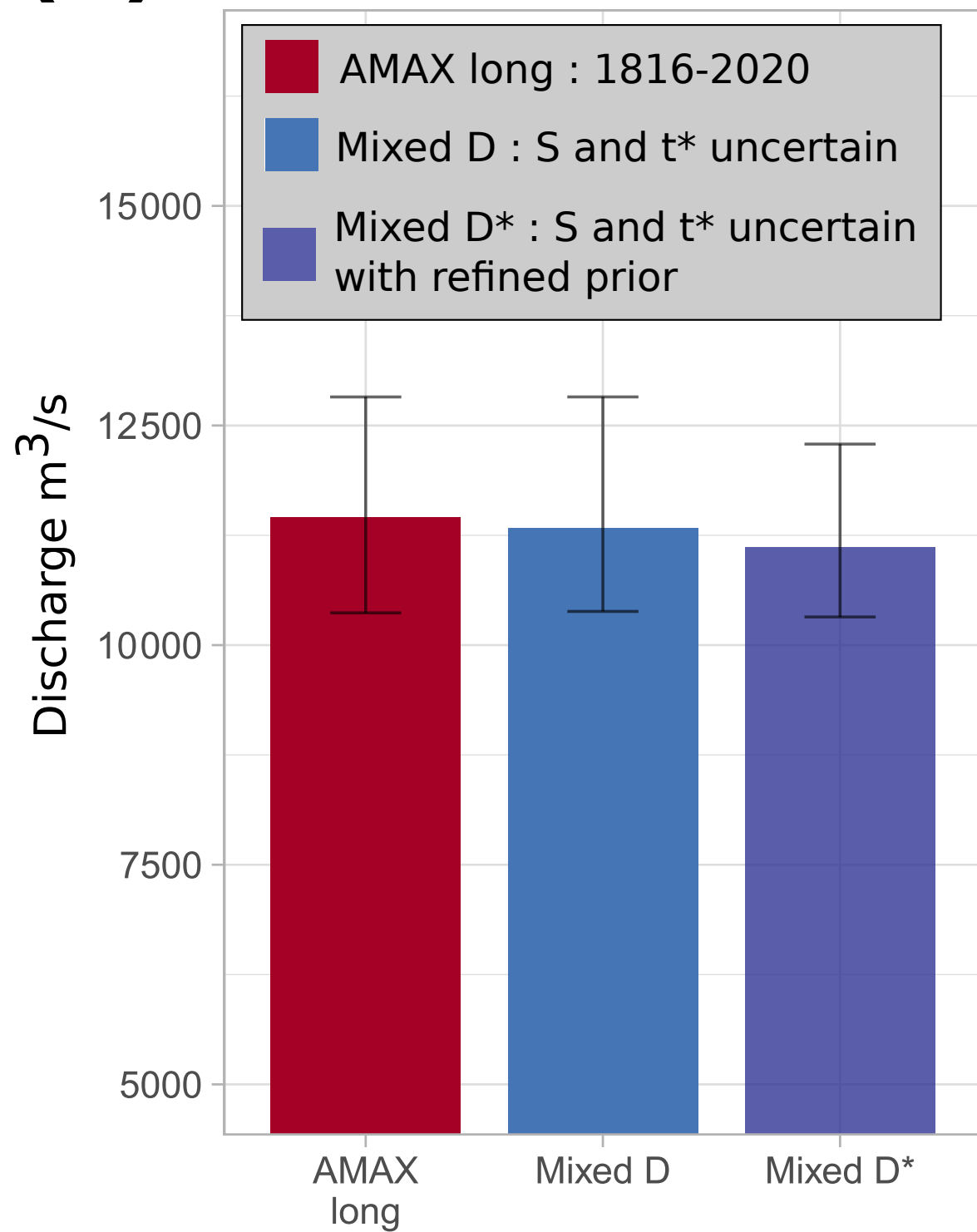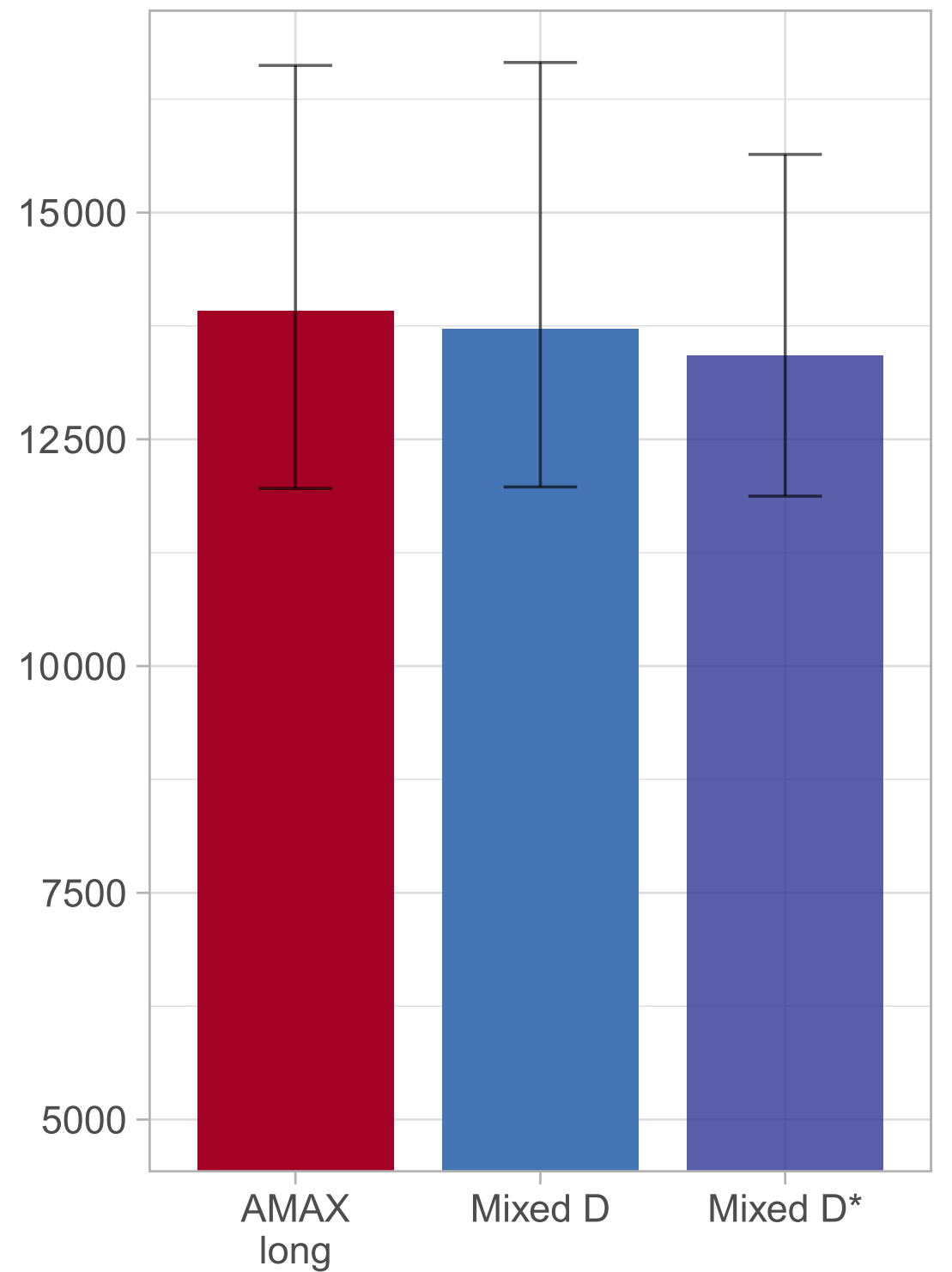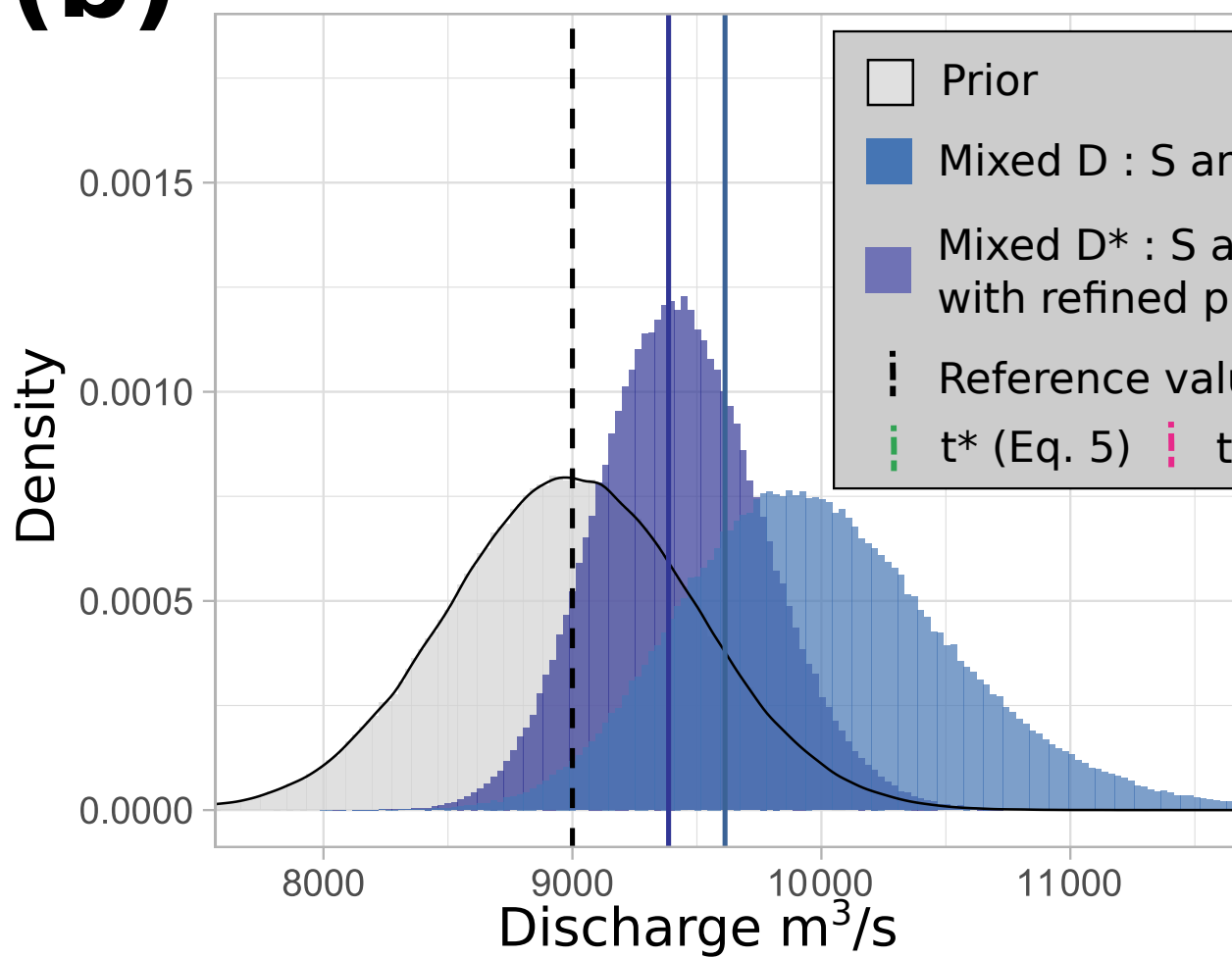
(b) Perception threshold S / Start. date of historical period t*. Legend: Prior; Mixed D : S and t* uncertain; Mixed D* : S and t* uncertain with refined prior; Reference value; t* (Eq. 5); t* (Eq. 6).