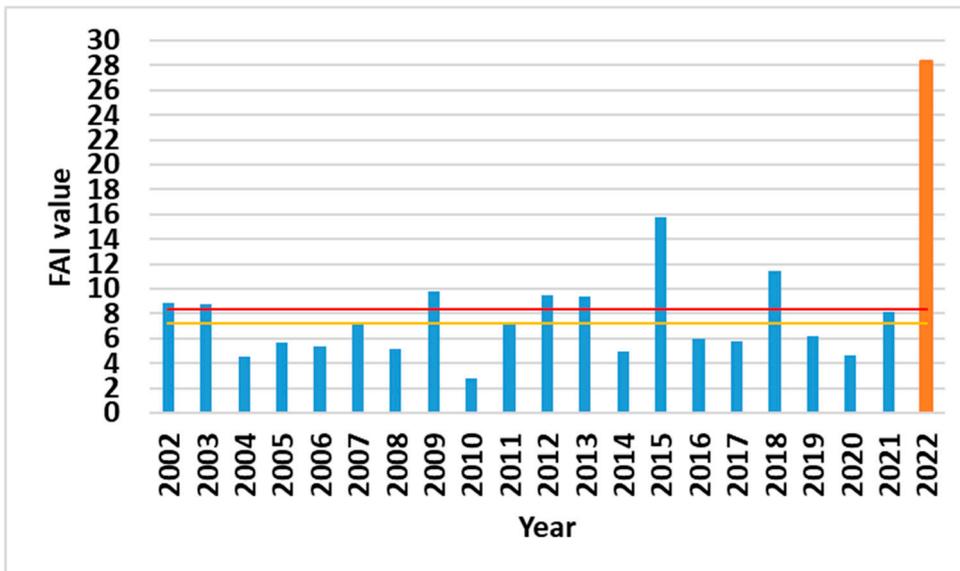
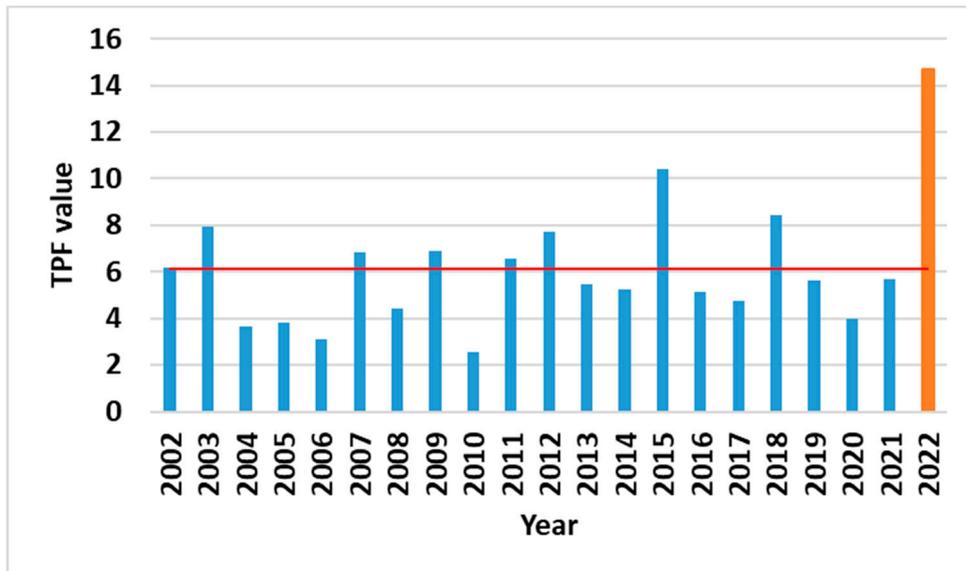


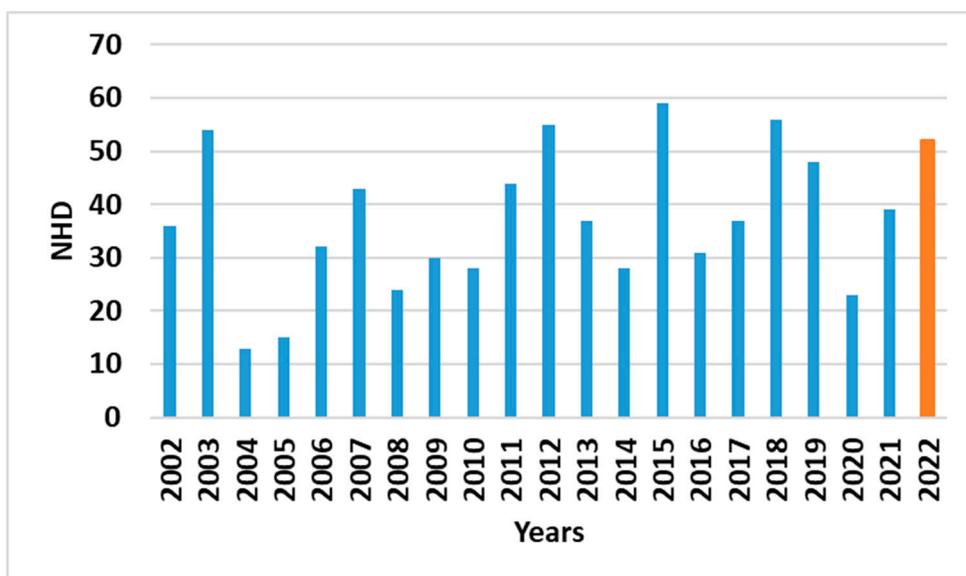
Supplemental Figure S1. Monthly sums of precipitation and averages of temperature (Napkor, 2022). Numbers in the bars: sum precipitation of the month.



Supplemental Figure S2. Representation of the extremity of FAI in the year 2022. Red line shows the mean FAI for the period 2002–2022, yellow line shows the value between the turkey oak-sessile oak forest and the forest-steppe climate classes.



Supplemental Figure S3. TPF value between 2002 and 2022. Red line shows the mean value for the period 2002–2022.



Supplemental Figure S4. Yearly NHD between 2002 and 2022. Hot days were defined as those when daily maximum air temperature, $T_{\max} \geq 29.5$ °C.