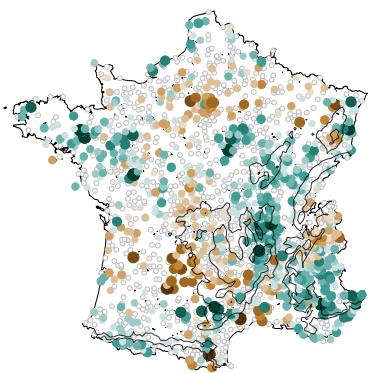
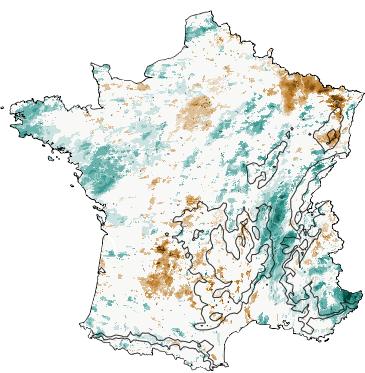
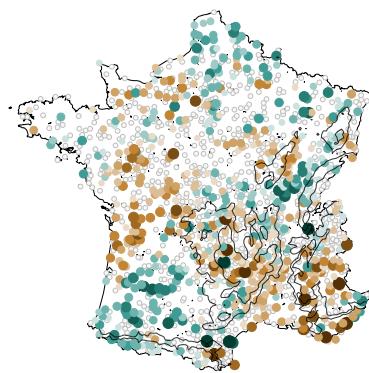
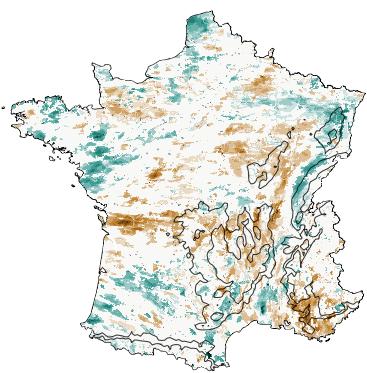


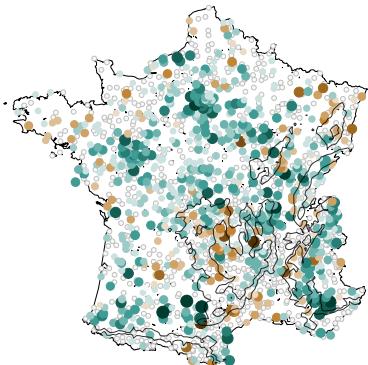
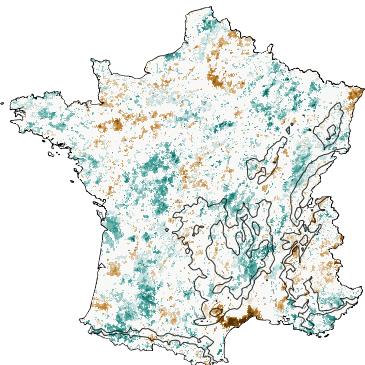
OND
 $r = 0.40$ ($n = 809$)
 $ME = -2.41\%$



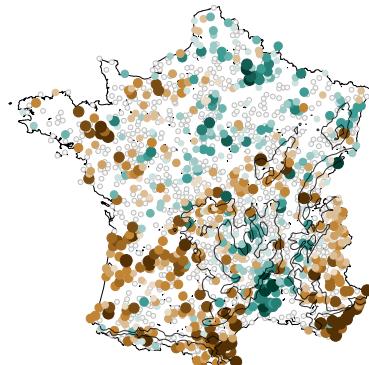
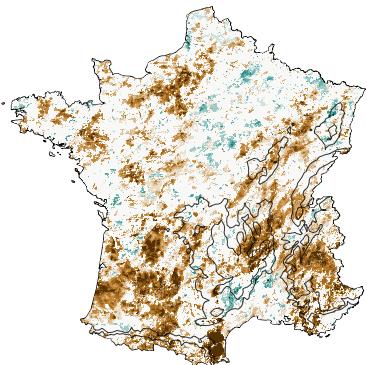
JFM
 $r = 0.32$ ($n = 709$)
 $ME = -0.30\%$



AMJ
 $r = 0.13$ ($n = 800$)
 $ME = -5.44\%$



JAS
 $r = 0.28$ ($n = 696$)
 $ME = -3.02\%$



HYDRO
 $r = 0.15$ ($n = 704$)
 $ME = -4.67\%$

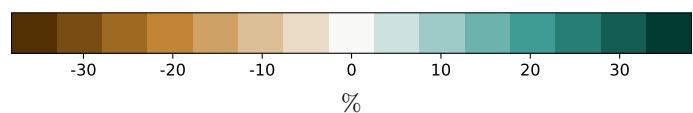
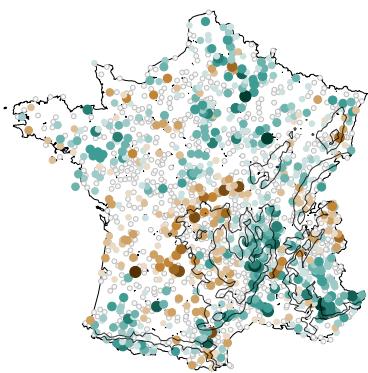
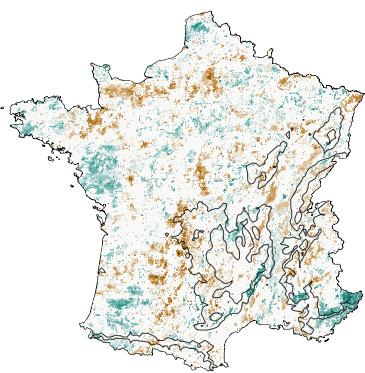


Figure 5: Seasonal analysis of relative trends from 1995 to 2022 (%) in the 10-year return level between the AROME model (left) and Météo-France stations (right), with the correlation (r), the number of stations compared (n), and the bias (ME) derived from daily precipitation maxima from 1959 to 2022.