

Bioclimatic variable	Average value, 95% confidence interval of the average, and minimum and maximum values		p-value by logistic regression
	Siddi Hajjaj	El Borouj	
Maximum Temperature July	34.74 [34.66-34.81] 34.6-34.9 °C	36.42 [36.41-36.43] 36.3-36.5 °C	Absolute differences
Rainfall September	11.14 [10.93-11.35] 11-12 mm	Constant value of 9 mm	Absolute differences
Rainfall October	Constant value of 37 mm	Constant value of 34 mm	Absolute differences
BIO3	Constant value of 49	Constant value of 47	Absolute differences
BIO15	68.4 [68.1-68.7] 68-69	68.1 [68.1-68.2] 68-69	0.009 [OR= 0.218 IC95% 0.07-0.68].
BIO18	13.14 [12.93-13.35] 13-14 mm	Constant value of 11 mm	Absolute differences

Table 4: Average values, 95% confidence interval of the average, and minimum and maximum values of each of the bioclimatic variables in El Borouj (ACL endemic) and Sidi Hajjaj (ACL free) for which differences were detected. BIO3 = Isothermality; BIO15 = Precipitation Seasonality; BIO18 = Precipitation of warmest quarter.