

Independent variable	Units	Summer ignitions		Winter ignitions	
		mean	SD	mean	SD
Elevation	m a.s.l.	893.3	533.52	1109.6	396.72
Slope	°	15.2	7.96	17.3	7.30
Aspect (linearized)	–	–0.5	0.60	–0.4	0.65
Heat load index	–	0.5	0.34	0.5	0.34
DIST_INFR	m	1843.2	737.27	1502.0	750.99
N_FARMS	–	24.2	14.46	21.8	15.10
N_GRAZ_ANIM	–	607.3	418.82	575.8	415.30
Mean annual temperature BIO1	°C	8.2	2.69	7.1	1.96
Maximum temperature of the warmest month BIO5	°C	22.8	3.63	21.4	2.64
Minimum temperature of the coldest month BIO6	°C	–4.8	1.71	–5.6	1.23
Yearly temperature range BIO7	°C	27.6	1.99	26.9	1.50
Average temperature of the wettest quarter BIO8	°C	8.2	1.37	9.0	1.29
Average temperature of the driest quarter BIO9	°C	21.3	1.64	20.9	1.90
Average temperature of the warmest quarter BIO10	°C	16.4	3.07	15.2	2.26
Average temperature of the coldest quarter BIO11	°C	–0.3	2.08	–1.2	1.51
Yearly precipitation sum BIO12	mm	967.8	245.89	1064.7	167.79
Precipitation sum of the wettest month BIO13	mm	121.0	40.33	124.2	31.05
Precipitation sum of the driest month BIO14	mm	48.4	15.61	62.1	21.42
Precipitation sum of the wettest quarter BIO16	mm	302.4	60.49	323.0	63.32
Precipitation sum of the driest quarter BIO17	mm	193.6	27.26	236.0	34.71
Precipitation sum of the warmest quarter BIO18	mm	271.7	57.04	292.1	41.64
Precipitation sum of the coldest quarter BIO19	mm	215.1	53.77	221.8	54.10