Linear regression model statistics						Quadratic regression m	Quadratic regression model statistics										
metric	р	R2.linear	est s	stderr	t	metric	р	R2.adj	est	stderr	t	p.term	est.quad	stderr.quad	t.quad	p.term.quad	
C_MinM	0.049	0.098	-74.979	36.805	-2.037												
clim_pdry	0.000	0.373	0.425	0.089	4.758	clim_pdry	0.000	0.367	1.523	0.866	1.758	0.087	-0.004	0.003	-1.274	0.210	
clim_pwet	0.000	0.438	0.124	0.023	5.446	clim_pwet	0.000	0.424	0.310	0.188	1.655	0.106	0.000	0.000	-1.003	0.323	
						clim_tcld	0.004	0.218	288.046	94.845	3.037	0.004	-9.764	3.283	-2.976	0.005	
clim_tsea	0.000	0.349	-0.415	0.092	-4.517	clim_tsea	0.000	0.316	-1.248	2.759	-0.452	0.654	0.001	0.003	0.302	0.764	
						CVAnnHSPeak	0.020	0.147	-275.048	93.115	-2.954	0.005	173.858	59.60	2.917	7 0.006	
CVAnnBFI	0.023	0.129	-49.174	20.735	-2.372												
CVAnnBFI.mod	0.039	0.108	-35.956	16.803	-2.140												
CVMDFWet.mod	0.042	0.104	-25.905	12.340	-2.099												
exotics	0.013	0.152	-42.132	16.162	-2.607	exotics	0.027	0.132	-81.399	40.361	-2.017	0.051	59.284	55.853	1.061	0.295	
						FDis.SES	0.010	0.180	-9.141	3.459	-2.643	0.012	7.080	2.77	2.552	0.015	
FRic.SES	0.042	0.104	-20.651	9.823	-2.102	FRic.SES	0.034	0.122	-22.521	9.663	-2.331	0.025	42.618	25.469	1.673	0.103	
						HSMeanDur	0.003	0.232	-55.755	15.341	-3.634	0.001	4.707	1.33	3.520	0.001	
						leaf.area	0.041	0.113	31.227	14.123	2.211	0.033	-2.520	1.319	-1.911	0.064	
M_MaxM	0.015	0.147	384.485	150.292	2.558	M_MaxM	0.005	0.207	2149.057	807.190	2.662	0.011	-12483.214	5619.940	-2.221	0.033	
						M_MaxM.mod	0.002	0.243	32.559	8.657	3.761	0.001	-11.333	3.060	-3.704	0.001	
M_MinM	0.022	0.130	311.753	130.876	2.382	M_MinM	0.047	0.107	1326.588	1027.966	1.290	0.205	-4634.497	4656.253	-0.995	0.326	
M_MinM.mod	0.000	0.327	27.398	6.382	4.293	M_MinM.mod	0.000	0.342	43.881	11.534	3.804	0.001	-17.368	10.229	-1.698	3 0.098	
						MDFMDFDry.mod	0.039	0.115	-64.401	25.458	-2.530	0.016	38.306	17.945	2.135	0.039	
						production_dryland	0.013	0.167	209.817	68.832	3.048	0.004	-385.724	146.482	-2.633	3 0.012	
production_irrigated	0.014	0.150	-437.291	169.178	-2.585	production_irrigated	0.045	0.109	-208.657	509.173	-0.410	0.684	-5186.056	10879.298	-0.47	7 0.636	
						seed.mass	0.006	0.198	64.569	18.933	3.410	0.002	-18.902	5.733	-3.29	7 0.002	
soil_awc	0.003	0.214	-12.729	3.952	-3.220	soil_awc	0.011	0.175	30.966	121.684	0.254	0.801	-1.571	4.373	-0.359	0.721	
soil_bdw	0.004	0.200	-111.358	36.143	-3.081	soil_bdw	0.014	0.163	251.956	673.837	0.374	0.711	-155.143	287.322	-0.540	0.592	
soil_ece	0.000	0.373	-4.018	0.845	-4.755	soil_ece	0.000	0.339	-4.458	5.559	-0.802	0.428	0.019	0.242	0.080	0.937	
soil_phc	0.000	0.369	-35.936	7.631	-4.709	soil_phc	0.000	0.339	99.027	255.470	0.388	0.701	-13.265	25.098	-0.529	0.600	
soil_slt	0.049	0.098	2.570	1.263	2.034												
soil_soc	0.001	0.252	16.169	4.515	3.581	soil_soc	0.004	0.214	7.251	31.348	0.231	0.818	1.218	4.235	0.288	3 0.775	