

MSE

Folder	Diameter	Electroconductivity	Light	Relative_humidity	Soil_Temperature	Temperature	Mean
T1	-21.03277	-36.0110924	-15.53	-20.9324258	-20.5435844	-22.3636421	-22.7362
T2	-20.40692	-41.0499039	-24.16	-19.9447915	-19.3896907	-18.6589072	-23.9346
T3	-19.57063	-42.8415052	-13.43	-14.385999	-24.6586655	-19.191879	-22.3461
T4	-17.2947	-30.4916464	-12.61	-9.8376904	-10.6018137	-14.606989	-15.907
T5	-17.28726	-36.8546164	-11.57	-12.2167098	-15.1419671	-13.0188879	-17.6812
T6	-20.9112	-41.5880877	-14.35	-18.6842568	-15.477087	-21.170314	-22.0302
T7	-14.43462	-36.9467883	-11.62	-10.5120885	-21.2859129	-12.8358426	-17.939
T8	-18.2176	-31.9847052	-13.46	-14.1094655	-19.1964734	-16.7016981	-18.9449
T9	-17.25002	-31.8889638	-14.01	-14.9825142	-12.2655283	-18.3284093	-18.1215
T10	-19.55481	-25.0288908	-13.33	-14.1610927	-22.4324554	-16.6250156	-18.5228
T11	-15.72615	-27.2767502	-13.18	-11.2751662	-16.5931045	-15.2160967	-16.5444
T12	-21.9155	-34.7971866	-14.11	-13.4932493	-17.2957361	-15.2258734	-19.4728
T13	-22.65169	-25.2451368	-14.06	-14.3514952	-12.0631833	-16.9221125	-17.5498
T14	-19.4614	-23.0690055	-14.03	-19.1503103	-12.1621197	-20.3138197	-18.0305
T15	-20.47621	-30.2962532	-14.25	-15.438332	-23.2839563	-17.8538837	-20.2669
T16	-19.75486	-37.6378755	-13.06	-8.3234321	-12.2323517	-16.7883104	-17.9669
T17	-18.99204	-36.8091405	-12.59	-10.9516137	-12.3558601	-15.5308291	-17.8717
T18	-21.5816	-19.9557656	-13.93	-10.0442531	-8.7419447	-18.7104425	-15.4946
T19	-20.98971	-43.1938055	-14.58	-13.5361506	-21.0439241	-19.5807295	-22.1532
T20	-17.07131	-31.9565623	-13.45	-13.0799025	-13.0114063	-14.4059046	-17.162
T21	-24.13554	-23.9283909	-15.6	-21.3973215	-11.8342948	-23.8986738	-20.1331
T22	-20.43378	-38.8529643	-13.14	-12.0142493	-22.7017396	-18.7455163	-20.9821
T23	-20.02509	-25.214934	-14.61	-19.2521974	-9.6140932	-16.2897531	-17.5004
T24	-20.3818	-23.3364053	-14.73	-13.7929718	-25.9665591	-17.6777064	-19.3147
T25	-21.83559	-19.674722	-13.2	-15.570839	-4.954429	-18.15232	-15.5652
T26	-17.02426	-35.7643487	-12.65	-9.3788943	-15.3570675	-11.9642168	-17.0236
T27	-21.05125	-35.8743848	-14.49	-15.7279968	-21.0449347	-20.6553294	-21.4738
T28	-23.00698	-25.1919409	-12.87	-12.7071762	-16.2397293	-15.2512131	-17.5443
T29	-19.45989	-25.9772435	-13.97	-16.2926575	-8.9381846	-18.0783532	-17.119
T30	-24.27855	-23.9744086	-14.94	-19.242382	-29.5181767	-22.701973	-22.4427

R²

Folder	Diameter	Electroconductivity	Light	Relative_humidity	Soil_Temperature	Temperature	Mean
T1	0.64	-3.073	0.483	0.847	-1.766	0.85	-0.3365
T2	-0.276	-3.283	-1392	-1.044	-3.854	-7.682	-234.694
T3	0.502	0.359	0.206	0.28	0.091	0.693	0.355167
T4	0.346	-5.476	-0.069	-1.076	-20.052	0.169	-4.35967
T5	0.158	-1.543	-0.218	-0.187	-7.137	-0.273	-1.53333
T6	0.634	0.145	0.358	0.732	-6.533	0.805	-0.64317
T7	-0.625	-1.489	-0.204	-0.757	-0.977	-0.328	-0.73
T8	0.32	-6.803	0.212	0.232	-2.199	0.455	-1.29717
T9	0.15	-6.977	0.306	0.372	-14.78	0.625	-3.384
T10	0.5	-37.714	0.189	0.241	-0.518	0.445	-6.14283
T11	-0.207	-22.072	0.16	-0.474	-4.826	0.232	-4.53117
T12	0.71	-3.084	0.322	0.115	-3.955	0.234	-0.943
T13	0.755	-35.833	0.315	0.274	-15.532	0.482	-8.2565
T14	0.489	-59.793	0.309	0.76	-15.16	0.763	-12.1053
T15	0.596	-10.511	0.344	0.435	-0.248	0.582	-1.467
T16	0.523	-1.123	0.137	-1.909	-14.901	0.465	-2.80133
T17	0.431	-1.569	0.038	-0.588	-14.455	0.286	-2.64283
T18	0.687	-123.502	0.294	-0.957	-34.519	0.657	-26.2233
T19	0.641	0.409	0.391	0.124	-1.091	0.719	0.198833
T20	0.115	-6.854	0.21	0.027	-12.29	0.075	-3.1195
T21	0.826	-48.878	0.519	0.857	-16.427	0.896	-10.3678
T22	0.592	-0.605	0.153	-0.244	-0.427	0.659	0.021333
T23	0.552	-36.09	0.395	0.765	-28.056	0.4	-10.339
T24	0.587	-56.162	0.412	0.174	0.327	0.564	-9.01633
T25	0.704	-131.825	0.164	0.452	-83.959	0.61	-35.6423
T26	0.105	-2.268	0.051	-1.281	-6.744	-0.623	-1.79333
T27	0.646	-2.186	0.378	0.471	-1.09	0.781	-0.16667
T28	0.774	-36.287	0.097	-0.06	-5.319	0.238	-6.7595
T29	0.489	-30.119	0.299	0.536	-32.949	0.603	-10.1902
T30	0.832	-48.353	0.44	0.765	0.703	0.863	-7.45833