

Train & Test with PYTHON IMPLEMENTATION OF EFS

Max Generations - 200, Stall Iterations = 50, Fitness Threshold=0.001, Correlation Threshold=0.95

Dataset	Time Taken	Seed	Best Generation	Generations	Features	Train MSE	Test MSE	Paper MSE
ENC 1	50.99741	1	42	93	32	6.254838448	7.494815908	2.548
ENC 1		25			24	6.34776602	7.414024521	2.548
ENC 1		22			16	5.039746509	5.599825995	2.548
ENC 2	33.698945	43	37	88	32	5.743537739	6.532080311	2.548
ENC 2		40			24	8.074390082	9.067465361	2.548
ENC 2		15			16	8.808101108	9.95650268	2.548
WIR	88.07622	5	29	80	44	0.3851790945	0.3945419175	0.533
WIR		16			33	0.3930486617	0.3888617479	0.533
WIR		16			22	0.4018596592	0.3935676129	0.533
WIW	249.317092	5	94	145	44	0.5068963533	0.5068963533	0.402
WIW		26			33	0.5075566427	0.4975693698	0.402
WIW		20			22	0.5234270084	0.5041650642	0.402