

# scores\_tables

2023-06-26

Model	Regression			twCRPS		Log score	
	$\kappa$	$\sigma$	$\xi$	Mean	SD	Median	SD
$G_1$	✓	–	–	0.00	0.00	0.00	0.00
	–	✓	–	5.39	14.03	-80.52	935.30
	✓	✓	–	12.45	17.96	-199.66	971.43
	✓	✓	✓	21.84	22.69	-432.41	1144.93

Dataset	twCRPS		Log score	
	Mean	SD	Median	SD
ERC-FWI	0.00	0.00	0.00	0.00
ERC	0.67	8.74	-7.26	92.98
FWI	0.74	8.71	-3.86	83.23
Climate	2.29	11.48	-32.96	936.40

Model	Regression			twCRPS		Log score	
	$\kappa(\mu)$	$\sigma$	$\xi$	Mean	SD	Median	SD
$G_4$	✓	–	–	0.00	0.00	0.00	0.00
$G_1$	✓	–	–	0.93	8.24	-5.62	92.24
$G_3$		✓	–	4.71	7.54	-115.45	91.94
$G_2$	✓	–	–	7.51	13.37	-25.74	70.98
Lognormal	(✓)	*		2076.01	1024.33	-1545.88	4853.60
Lognormal	(✓)	–		2706.81	1115.71	-3787.86	73344.74

Model	Regression			Difference	
	$\lambda$	$\pi$	$\delta$	Median	SD
ZI-Negative Binomial	✓	–	–	0.00	0.00
	✓	✓	–	-45.93	274.42
	✓	–	*	-502.91	314.63
	✓	✓	*	-544.13	307.83
ZI-Poisson	✓	✓		-1140.01	320.45
	✓	–		-1145.58	349.93

Dataset	Difference	
	Median	SD
Climate	0.00	0.00
ERC-FWI	-588.13	332.69
ERC	-738.98	342.80
FWI	-992.80	374.15