

Supplementary Material

Table 1: Comparison of prediction errors for different noise levels, and computational complexity across different model configurations.

Configuration	4e-6	8e-6	4e-5	8e-5	4e-4	8e-4	Npar (10^6)	MAC (10^6)
cnn-16	9.29	9.60	14.28	22.44	92.83	196.84	1.17	41.49
cnn-32	7.52	6.21	10.42	20.44	87.57	188.83	4.06	164.19
cnn-32b	6.25	6.19	11.36	19.37	89.00	189.90	4.61	165.29
cnn-64	4.62	4.53	8.22	15.54	83.88	185.78	16.16	655.54
cnn-64b	5.16	4.85	8.90	14.65	84.37	183.35	18.31	659.84
resnet-16	11.45	9.79	15.33	21.22	88.27	189.25	1.82	104.63
resnet-32	8.15	7.34	11.32	19.35	86.81	186.55	5.36	290.35
resnet-32b	7.36	6.70	10.30	18.48	86.14	190.51	5.91	291.45
c2f (ours)	6.89	5.84	9.67	16.98	84.31	188.99	2.44	83.17