Distance Plot: Sigmoid, TanH & ReLU (No Dropout)

Kernel 1

Kernel 0

		Kernei u				Kernei 1	
Eigenvalue 1 -	1.4	4.1	2.9	Eigenvalue 1 -	0.68	0.45	0.51
Eigenvalue 2 -	0.22	0.26	0.3	Eigenvalue 2 -	0.89	0.64	0.95
Eigenvalue 3 -	0.66	0.75	0.32	Eigenvalue 3 -	0.41	0.36	0.32
Eigenvalue 4 -	0.14	0.029	0.12	Eigenvalue 4 -	0.41	0.68	0.49
Eigenvalue 5 -	0.37	0.37	0.014	Eigenvalue 5 -	0.14	0.34	0.35
	Sgmd to TanH	TanH to ReLU Kernel 2	Sgmd to ReLU		Sgmd to TanH	TanH to ReLU Kernel 3	Sgmd to ReLU
Eigenvalue 1 -	1.3	1.8	0.88	Eigenvalue 1 -	0.74	2.9	2.7
Eigenvalue 2 -	1.2	1.4	0.52	Eigenvalue 2 -	0.98	2.8	2
Eigenvalue 3 -	0.15	0.19	0.13	Eigenvalue 3 -	0.45	0.18	0.29
Eigenvalue 4 -	0.13	0.088	0.055	Eigenvalue 4 -	0.37	0.47	0.75
Eigenvalue 5 -	0.16	0.088	0.092	Eigenvalue 5 -	0.11	0.089	0.034
	Sgmd to TanH	TanH to ReLU Kernel 4	Sgmd to ReLU		Sgmd to TanH	TanH to ReLU Kernel 5	Sgmd to ReLU
Eigenvalue 1 -	0.4	0.03	0.42	Eigenvalue 1 -	1.2	2.1	1
Eigenvalue 2 -	0.4	0.03	0.42	Eigenvalue 2 -	1.6	1.3	0.75
Eigenvalue 3 -	0.42	0.056	0.4	Eigenvalue 3 -	0.35	0.32	0.13
Eigenvalue 4 -	0.42	0.056	0.4	Eigenvalue 4 -	0.037	0.054	0.019
Eigenvalue 5 -	0.077	0.013	0.084	Eigenvalue 5 -	0.25	0.22	0.13
	Sgmd to TanH	TanH to ReLU	Sgmd to ReLU	_	Sgmd to TanH	TanH to ReLU	Sgmd to ReLU
		Kernel 6				Kernel 7	
Eigenvalue 1 -	0.77	0.44	0.9	Eigenvalue 1 -	0.87	0.18	0.83
Eigenvalue 2 -	0.77	0.44	0.9	Eigenvalue 2 -	0.16	0.18	0.32
Eigenvalue 3 -	0.35	0.5	0.44	Eigenvalue 3 -	0.81	0.055	0.78
Eigenvalue 4 -	0.76	0.4	0.71	Eigenvalue 4 -	0.13	0.026	0.11
Eigenvalue 5 -	0.55	0.38	0.49	Eigenvalue 5 -	0.87	0.015	0.88
	Sgmd to TanH	TanH to ReLU Kernel 8	Sgmd to ReLU		Sgmd to TanH	TanH to ReLU Kernel 9	Sgmd to ReLU
Eigenvalue 1 -	0.54	2.6	2.7	Eigenvalue 1 -	0.34	0.94	1.3
Eigenvalue 2 -	1.1	1.5	0.5	Eigenvalue 2 -	0.66	0.66	0.28
Eigenvalue 3 -	1.1	0.96	0.45	Eigenvalue 3 -	0.41	0.31	0.28
Eigenvalue 4 -	0.81	0.72	0.65	Eigenvalue 4 -	0.45	0.36	0.28
Eigenvalue 5 -	0.69	1.4	1.1	Eigenvalue 5 -	0.42	0.44	0.28
'	Sgmd to TanH	TanH to ReLU	Sgmd to ReLU		Sgmd to TanH	TanH to ReLU	Sgmd to ReLU