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

		Kernel 0		, , , , , , , , , , , , , , , , , , , ,	o (No bropou	Kernel 1	
Eigenvalue 1 -	1	1	1	Eigenvalue 1 -	-0.96	1	-0.97
Eigenvalue 2 -	1	0.99	0.98	Eigenvalue 2 -	1	0.98	0.99
Eigenvalue 3 -	0.97	1	0.96	Eigenvalue 3 -	0.96	0.98	0.99
Eigenvalue 4 -	0.95	0.99	0.9	Eigenvalue 4 -	0.74	0.98	0.61
Eigenvalue 5 -	0.97	1	0.98	Eigenvalue 5 -	-0.15	0.99	-0.28
	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	0.97	0.97	Eigenvalue 1 -	1	0.98	0.98
Eigenvalue 2 -	1	1	1	Eigenvalue 2 -	-0.42	-0.35	0.97
Eigenvalue 3 -	0.96	0.99	0.99	Eigenvalue 3 -	0.71	0.97	0.85
Eigenvalue 4 -	1	0.99	0.99	Eigenvalue 4 -	0.98	0.98	0.93
Eigenvalue 5 -	1	1	1	Eigenvalue 5 -	1	1	0.99
	Sgmd to TanH	TanH to ReLU	Sgmd to ReLU		Sgmd to TanH	TanH to ReLU	Sgmd to ReLU
Eigenvalue 1 -	0.97	Kernel 4	0.95	Eigenvalue 1 -	0.99	Kernel 5 0.55	0.65
Eigenvalue 2 -	0.98	1	0.99	Eigenvalue 2 -	0.98	-0.97	-0.91
Eigenvalue 3 -	0.98	0.98	0.94	Eigenvalue 3 -	0.99	-0.6	-0.46
Eigenvalue 4 -	-0.24	-0.61	0.89	Eigenvalue 4 -	1	1	1
Eigenvalue 5 -	0.98	1	0.98	Eigenvalue 5 -	-0.42	0.95	-0.62
	Sgmd to TanH	TanH to ReLU Kernel 6	Sgmd to ReLU	'	Sgmd to TanH	TanH to ReLU Kernel 7	Sgmd to ReLU
Eigenvalue 1 -	1	1	1	Eigenvalue 1 -	-0.95	1	-0.96
Eigenvalue 2 -	0.64	1	0.63	Eigenvalue 2 -	-0.37	1	-0.38
Eigenvalue 3 -	0.74	1	0.73	Eigenvalue 3 -	0.89	1	0.88
Eigenvalue 4 -	-0.29	1	-0.22	Eigenvalue 4 -	0.87	1	0.87
Eigenvalue 5 -	0.75	1	0.76	Eigenvalue 5 -	0.8	1	0.81
	Sgmd to TanH	TanH to ReLU Kernel 8	Sgmd to ReLU		Sgmd to TanH	TanH to ReLU Kernel 9	Sgmd to ReLU
Eigenvalue 1 -	0.99	-0.99	-0.99	Eigenvalue 1 -	0.98	0.99	0.95
Eigenvalue 2 -	0.9	-0.29	-0.67	Eigenvalue 2 -	0.93	-0.99	-0.97
Eigenvalue 3 -	-0.44	0.79	-0.88	Eigenvalue 3 -	0.98	-0.63	-0.74
Eigenvalue 4 -	-0.95	0.97	-0.99	Eigenvalue 4 -	0.051	-0.95	0.23
Eigenvalue 5 -	0.98	-0.96	-0.98	Eigenvalue 5 -	0.79	0.89	0.59
	Sgmd to TanH	TanH to ReLU	Sgmd to ReLU	'	Sgmd to TanH	TanH to ReLU	Sgmd to ReLU