

	NSE	allbasins	sqrttrans	static	model_dim	enc_dropout	fusion_method	lstm_layers	learning_rate	weight_decay
0	0.76	True	True	all	256	0.2	pre_encoded	1	0.001	0.01
1	0.75	True	False	all	256	0.2	pre_encoded	2	0.001	0.01
2	0.71	False	False	all	64	0.0	pre_encoded	2	0.01	0.001
3	0.71	True	True	none	64	0.2	post_repeated	1	0.001	0.1
4	0.70	True	False	dred	128	0.2	pre_encoded	1	0.001	0.01
5	0.70	False	False	dred	256	0.0	post_repeated	1	0.0001	0.01
6	0.69	True	True	dred	256	0.2	pre_encoded	2	0.001	0.01
7	0.68	True	False	none	64	0.2	pre_encoded	1	0.001	0.01
8	0.68	False	True	all	128	0.2	pre_encoded	1	0.01	0.1
9	0.67	False	True	dred	128	0.2	pre_encoded	2	0.01	0.01
10	0.66	False	False	none	256	0.0	post_repeated	1	0.0001	0.01
11	0.63	False	True	none	128	0.2	pre_encoded	2	0.01	0.1