

			Large Dataset (Sequential)						Large Dataset (Random)					
				W_F1	Ma_F1	Accu	MCC	Confu	W_F1	Ma_F1	Accu	MCC	Confu	
Conv LST M	1 Day	Unweight ed	$lr=10^{-3}$	0.84	0.37	0.88	0.088	[[25526, 87, 335] [ 487, 34, 23] [ 2638, 28, 1223]]	0.91	0.37	0.93	0.090	[[17887, 141, 188] [ 858, 52, 32] [ 851, 57, 961]]	
			$lr=10^{-4}$	0.85	0.39	0.87	0.156	[[24956, 189, 893] [ 396, 18, 58] [ 2316, 29, 4151]]	0.91	0.42	0.91	0.175	[[25845, 121, 861] [ 694, 78, 182] [ 787, 54, 1852]]	
		weighted	$lr=10^{-3}$	0.82	0.42	0.81	0.138	[[25846, 1468, 1445] [ 279, 152, 23] [ 2884, 236, 4682]]	0.89	0.43	0.88	0.175	[[25361, 228, 1775] [ 457, 288, 1475] [ 689, 6, 1885]]	
			$lr=10^{-3}$ , day	0.78	0.43	0.73	<b>0.214</b>	[[25528, 257, 472] [ 20, 36, 2] [ 148, 73, 1243]]	0.74	0.36	0.64	0.182	[[22534, 775, 4145] [ 19, 69, 26] [ 52, 51, 583]]	
			$lr=10^{-5}$	0.81	0.41	0.78	<b>0.197</b>	[[25839, 667, 1471] [ 288, 68, 136] [ 1474, 348, 9463]]	0.84	0.42	0.78	<b>0.193</b>	[[22882, 1847, 4237] [ 482, 242, 184] [ 377, 68, 4872]]	
			$lr=10^{-5}$ , day	0.79	0.44	0.75	0.203	[[25889, 116, 545] [ 29, 18, 9] [ 1489, 33, 1433]]	0.82	0.41	0.76	<b>0.218</b>	[[26666, 188, 6873] [ 752, 188, 363] [ 34, 7, 723]]	
		manual weight	$lr=10^{-3}$	0.84	0.39	0.87	0.119	[[25848, 183, 835] [ 389, 33, 42] [ 2383, 87, 2885]]	0.89	0.44	0.87	0.183	[[25882, 576, 1888] [ 488, 153, 156] [ 584, 26, 2962]]	
			$lr=10^{-3}$ , day	0.84	0.42	0.84	<b>0.188</b>	[[25973, 44, 232] [ 47, 8, 3] [ 232, 53, 883]]	0.89	0.47	0.87	<b>0.259</b>	[[3892, 188, 251] [ 64, 38, 283] [ 51, 18, 523]]	
			$lr=10^{-5}$	0.83	0.43	0.81	<b>0.190</b>	[[22956, 652, 2588] [ 275, 118, 75] [ 1755, 296, 7893]]	0.86	0.43	0.82	<b>0.202</b>	[[25845, 1883, 3185] [ 455, 252, 245] [ 458, 42, 4883]]	
			$lr=10^{-5}$ , day	0.83	0.33	0.85	0.087	[[25887, 152, 8] [ 49, 9, 8] [ 288, 57, 83]]	0.85	0.36	0.82	0.184	[[2812, 8, 512] [ 48, 8, 545] [ 49, 8, 643]]	
	3 Days	Unweight ed	$lr=10^{-3}$	0.84	0.36	0.88	0.109	[[25588, 8, 574] [ 424, 8, 485] [ 2523, 8, 2372]]	0.91	0.42	0.91	0.143	[[28452, 351, 847] [ 752, 188, 363] [ 758, 35, 1232]]	
			$lr=10^{-4}$	0.84	0.40	0.87	0.162	[[25843, 491, 488] [ 338, 139, 8] [ 2259, 174, 1271]]	0.91	0.39	0.92	0.167	[[25844, 138, 588] [ 788, 25, 188] [ 755, 12, 1272]]	
		weighted	$lr=10^{-3}$	0.84	0.41	0.86	0.122	[[24881, 483, 774] [ 351, 185, 8] [ 2481, 99, 2885]]	0.90	0.44	0.90	0.180	[[25755, 639, 865] [ 588, 235, 483] [ 731, 42, 1312]]	
			$lr=10^{-3}$ (BS 512)	0.84	0.42	0.86	0.141	[[24788, 483, 831] [ 349, 94, 21] [ 2328, 138, 1883]]	0.90	0.43	0.91	0.140	[[25788, 486, 686] [ 778, 158, 283] [ 758, 8, 1482]]	
			$lr=10^{-3}$ , day	0.76	0.42	0.69	<b>0.244</b>	[[2773, 78, 227] [ 47, 10, 6] [ 33, 25, 683]]	0.78	0.38	0.69	<b>0.212</b>	[[8886, 114, 228] [ 7, 13, 183] [ 9, 3, 263]]	
			$lr=10^{-5}$	0.84	0.46	0.83	<b>0.231</b>	[[25289, 418, 2415] [ 292, 99, 73] [ 1848, 287, 9853]]	0.88	0.44	0.85	<b>0.203</b>	[[24323, 896, 2533] [ 488, 242, 182] [ 513, 95, 2962]]	
			$lr=10^{-5}$ , day	0.83	0.42	0.83	0.188	[[9739, 59, 48] [ 12, 8, 1] [ 81, 19, 183]]	0.87	0.38	0.84	0.207	[[18887, 4, 128] [ 18, 1, 193] [ 19, 8, 193]]	
		manual weight	$lr=10^{-3}$	0.83	0.40	0.84	0.160	[[24882, 1283, 647] [ 289, 173, 2] [ 1887, 418, 2572]]	0.87	0.41	0.85	0.126	[[24488, 634, 2312] [ 688, 138, 188] [ 445, 18, 1882]]	
			$lr=10^{-3}$ (BS 512)	0.84	0.38	0.85	0.125	[[24868, 339, 735] [ 415, 33, 165] [ 2325, 154, 2812]]	0.91	0.45	0.91	0.207	[[24288, 375, 777] [ 418, 124, 1383] [ 789, 29, 1882]]	
			$lr=10^{-3}$ , day	0.80	0.41	0.77	<b>0.180</b>	[[989, 57, 112] [ 8, 11, 21] [ 63, 35, 283]]	0.88	0.46	0.84	<b>0.258</b>	[[995, 24, 121] [ 15, 9, 14] [ 17, 8, 213]]	
			$lr=10^{-5}$	0.85	0.44	0.85	<b>0.197</b>	[[24216, 255, 1551] [ 288, 71, 188] [ 2852, 85, 6252]]	0.88	0.46	0.85	<b>0.247</b>	[[24288, 473, 2579] [ 482, 247, 283] [ 445, 66, 1883]]	
			$lr=10^{-5}$ , day	0.83	0.36	0.88	0.121	[[21862, 16, 8] [ 17, 4, 8] [ 187, 11, 83]]	0.90	0.36	0.90	0.162	[[1881, 8, 59] [ 22, 8, 163] [ 38, 8, 83]]	
	6 Days	weighted	$lr=10^{-3}$	0.83	0.35	0.86	0.113	[[24815, 584, 599] [ 384, 44, 58] [ 2281, 174, 1251]]	0.88	0.42	0.86	0.166	[[24986, 938, 1782] [ 682, 211, 188] [ 455, 14, 1882]]	