

		BA ↑																											
ATFNet		0.0	0.1	0.0	0.0	0.1	0.4	0.0	0.7	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.8	0.0	0.1	0.6	0.1				
AdaWaveNet	1.0		0.9	0.5	0.5	0.6	1.0	0.7	0.9	0.4	1.0	0.2	1.0	0.7	0.8	0.7	0.7	0.4	1.0	0.3	1.0	0.2	0.8	1.0	0.9				
EEGConformer	0.8	0.1		0.0	0.2	0.4	1.0	0.0	0.8	0.1	0.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	1.0	0.0	0.1	1.0	0.3				
EEGMamba	1.0	0.5	1.0		0.6	0.7	1.0	0.8	0.9	0.2	0.8	0.3	1.0	1.0	0.8	1.0	0.9	0.6	1.0	0.8	1.0	0.1	1.0	1.0	0.9				
FAPEX-Base	1.0	0.5	0.8	0.4		1.0	0.8	0.7	1.0	0.5	0.9	0.4	0.8	0.6	0.7	0.7	0.6	0.6	0.8	0.6	1.0	0.4	0.6	0.8	0.8				
FAPEX-Small	0.9	0.4	0.6	0.3	0.0		0.7	0.5	1.0	0.4	0.5	0.3	0.7	0.3	0.5	0.6	0.3	0.3	0.7	0.5	0.9	0.3	0.4	0.6	0.6				
FreTS	0.5	0.0	0.0	0.0	0.2	0.3		0.0	0.5	0.0	0.2	0.0		0.0	0.0	0.0	0.0	0.0	0.1	1.0	0.8	0.0	0.0	0.1	0.0				
MRConv	1.0	0.2	1.0	0.2	0.3	0.5	1.0		0.9	0.4	0.8	0.3	1.0	0.3		0.9	0.2	0.0	1.0	0.0	1.0	0.1	0.5	1.0	1.0				
MTST	0.3	0.1	0.2	0.1	0.0	0.0	0.5	0.1		0.1	0.1	0.1	0.5	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.4	0.1	0.1	0.4	0.1				
Medformer	1.0	0.6	0.9	0.8	0.5	0.6	1.0	0.6	0.9		1.0	0.1	1.0	0.8	0.6	0.7	0.6	0.4	0.9	0.4	1.0	0.5	0.7	0.9	0.8				
ModernTCN	1.0	0.0	0.7	0.2	0.1	0.5	0.8	0.2	0.9	0.0		0.0	0.8	0.3	0.2	0.4	0.4	0.2	0.7	0.1	1.0	0.2	0.6	0.8	0.4				
MultiresNet	1.0	0.8	1.0	0.7	0.6	0.7	1.0	0.7	0.9	0.9	1.0		1.0	0.8	0.6	1.0	0.7	0.6	1.0	0.5	1.0	0.7	0.7	1.0	1.0				
NFM	0.5	0.0	0.0	0.0	0.2	0.3		0.0	0.5	0.0	0.2	0.0		0.0	0.0	0.0	0.0	0.0	0.1	1.0	0.8	0.0	0.0	0.1	0.0				
Nonformer	1.0	0.3	1.0	0.0	0.4	0.7	1.0	0.7	0.9	0.2	0.7	0.2	1.0		0.7	0.8	0.7	0.5	0.9	0.5	1.0	0.0	0.9	1.0	0.8				
Omni-Scale	1.0	0.2	1.0	0.0	1.0	0.3	0.5	1.0		0.9	0.4	0.8	0.4	1.0	0.3		0.9	0.4	0.1	1.0	0.0	1.0	0.1	0.6	1.0				
PatchTST	0.9	0.3	1.0	0.0	0.3	0.4	1.0	0.1	0.9	0.3	0.6	0.0	1.0	0.2	0.1		0.1	0.0	0.9	0.0	1.0	0.0	0.1	1.0	0.8				
Pathformer	0.9	0.3	1.0	0.1	0.3	0.7	1.0	0.8	0.9	0.4	0.6	0.3	1.0	0.3	0.6	0.9		0.8	1.0	0.4	1.0	0.1	1.0	1.0	0.9				
Pyraformer	1.0	0.6	1.0	0.4	0.4	0.7	1.0	0.9	0.9	0.6	0.8	0.4	1.0	0.5	0.9	1.0	0.2		1.0		1.0	0.1	0.6	1.0	1.0				
SPaRCNet	0.6	0.0	0.2	0.0	0.1	0.3	0.8	0.0	0.7	0.1	0.3	0.0	0.8	0.1	0.0	0.0	0.0	0.0		0.0	0.9	0.0	0.1	0.2	0.0				
Seizureformer	1.0	0.7	1.0	0.2	0.4	0.5	1.0	1.0	0.9	0.6	0.9	0.5	1.0	0.5	1.0	1.0	0.6		1.0		1.0	0.1	0.8	1.0	1.0				
SimpleTM	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.6	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	1.0		0.0	0.0	0.2	0.0				
TSLANet	1.0	0.8	1.0	0.9	0.6	0.7	1.0	0.9	0.9	0.5	0.8	0.3	1.0	1.0	0.9	1.0	0.9	0.9	1.0	0.9	1.0		0.9	1.0	1.0				
TimeMixer	0.9	0.2	0.9	0.0	0.4	0.6	1.0	0.5	0.9	0.3	0.4	0.3	1.0	0.1	0.4	0.9	0.0	0.4	0.9	0.2	1.0	0.0		1.0	0.7				
TimesNet	0.4	0.0	0.0	0.0	0.2	0.4	0.9	0.0	0.6	0.0	0.2	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.8	0.0	0.0		0.1				
iTransformer	0.9	0.1	0.7	0.1	0.2	0.4	1.0	0.0	0.9	0.2	0.6	0.0	1.0	0.2	0.0	0.2	0.1	0.0	1.0	0.0	1.0	0.0	0.3	0.9					

		SEN ↑																								
		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0		0.0	0.0	0.0	0.0	0.0	
1.0		0.7	0.0	0.2	0.4	1.0	0.4	0.6		1.0	0.0	1.0	0.2	0.4	0.4	0.3	0.2		0.5	1.0		0.2	0.8	0.6		
1.0	0.3		0.0	0.1	0.4	1.0	0.0	0.4	0.1	1.0	0.0	1.0	0.0	0.0		0.0	0.0	1.0	0.0	1.0	0.0	0.0		0.1		
1.0	0.9	1.0		0.4	0.5	1.0	1.0	0.6	0.9	1.0	0.6	1.0		1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0		
1.0	0.8	0.8	0.6		1.0	0.9	0.6	1.0	0.8	1.0	0.6	0.9	0.6	0.6	0.7	0.6	0.6	0.9	0.6	1.0	0.6	0.6	0.9	0.8		
1.0	0.6	0.6	0.5	0.0		0.8	0.6	1.0	0.6	0.9	0.6	0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.0	0.5	0.6	0.6	0.6		
0.9	0.0	0.0	0.0	0.1	0.2		0.0	0.4	0.0	0.6	0.0		0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.0	0.0	0.0	0.1	1.0		
1.0	0.5	1.0	0.0	0.4	0.4	1.0		0.5	0.5	1.0	0.2	1.0	0.0		0.6	0.3	0.0	1.0		1.0	0.0	0.0	1.0			
0.9	0.4	0.6	0.4	0.0	0.0	0.6	0.5		0.3	0.6	0.2	0.6	0.5	0.5	0.4	0.5	0.5	0.6	0.5	0.9	0.4	0.4	0.6	0.6		
1.0		0.9	0.1	0.2	0.4	1.0	0.5	0.7		1.0	0.0	1.0	0.3	0.5	0.6	0.4	0.3	1.0	0.6	1.0	0.0	0.3	0.9	0.8		
1.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.4	0.0		0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.0	0.0	0.0	0.2	0.0		
1.0	1.0	1.0	0.3	0.4	0.4	1.0	0.8	0.8	1.0	1.0		1.0	0.5	0.8	0.8	0.6	0.5	1.0	0.7	1.0	0.3	0.6	1.0	1.0		
0.9	0.0	0.0	0.0	0.1	0.2		0.0	0.4	0.0	0.6	0.0		0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.0	0.0	0.0	0.1	1.0		
1.0	0.8	1.0		0.4	0.4	1.0	1.0	0.5	0.7	1.0	0.4	1.0		1.0	0.9			1.0	1.0	1.0	0.0		1.0	1.0		
1.0	0.6	1.0	0.0	0.4	0.4	1.0		0.5	0.5	1.0	0.2	1.0	0.0			0.2	0.0	1.0		1.0	0.0	0.0	1.0			
1.0	0.6		0.0	0.3	0.4	1.0	0.4	0.6	0.4	1.0	0.1	1.0	0.0			0.2	0.0	1.0		1.0	0.0	0.0	1.0			
1.0	0.7	1.0		0.4	0.4	1.0	0.7	0.5	0.6	1.0	0.4	1.0		0.8	0.8			1.0	0.8	1.0	0.0		1.0	0.9		
1.0	0.8	1.0	0.0	0.4	0.4	1.0	1.0	0.5	0.7	1.0	0.4	1.0		1.0	0.9			1.0	1.0	1.0	0.0		1.0	1.0		
0.9		0.0	0.0	0.1	0.4	0.4	0.0	0.4	0.0	0.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0		0.0	0.9	0.0	0.0	0.0	0.0		
1.0	0.5	1.0	0.0	0.4	0.4	1.0		0.5	0.4	1.0	0.3	1.0	0.0			0.2	0.0	1.0		1.0	0.0	0.0	1.0			
		0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0		0.0	0.0	0.0	0.0	
1.0		1.0		0.4	0.5	1.0	1.0	0.6	1.0	1.0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0			
1.0	0.8	1.0	0.0	0.4	0.4	1.0	1.0	0.6	0.7	1.0	0.4	1.0		1.0	1.0			1.0	1.0	1.0	0.0		1.0	1.0		
1.0	0.2		0.0	0.1	0.4	0.9	0.0	0.4	0.1	0.8	0.0	0.9	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0		0.1		
1.0	0.4	0.9	0.0	0.2	0.4	1.0		0.4	0.2	1.0	0.0	1.0	0.0			0.1	0.0	1.0		1.0	0.0	0.0	0.9			

		F1 ↑																											
		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0		0.8	0.0	0.3	0.4		0.4	0.6		1.0	0.0		0.3	0.5	0.4	0.3	0.3	0.9	0.4	1.0	0.0	0.5	0.9	0.7					
1.0	0.1		0.0	0.4	0.4	1.0	0.0	0.6	0.1	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	1.0	0.1					
1.0	0.9	1.0		0.5	0.6	1.0	1.0	0.6	0.8	1.0	0.5	1.0		1.0	1.0			1.0	1.0	1.0			1.0	1.0					
1.0	0.7	0.6	0.5		1.0	0.9	0.6	1.0	0.7	1.0	0.6	0.9	0.6	0.6	0.6	0.6	0.6	0.9	0.6	1.0	0.5	0.6		0.7					
1.0	0.6	0.6	0.4	0.0		0.6	0.5	1.0	0.6	0.8	0.4	0.6	0.5	0.5	0.6	0.5	0.5	0.6	0.5	1.0	0.4	0.5	0.6	0.6					
0.9		0.0	0.0	0.1	0.4		0.0	0.5	0.0	0.5	0.0		0.0	0.0	0.0	0.0	0.0		0.0	1.0	0.0	0.0		0.0					
1.0	0.5	1.0	0.0	0.4	0.5	1.0		0.6	0.4	1.0	0.1	1.0	0.0			0.4	0.0	1.0		1.0	0.0	0.2	1.0						
0.7	0.4	0.4	0.4	0.0	0.0	0.5	0.4		0.3	0.4	0.2	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.7	0.4	0.4	0.5	0.4					
1.0		0.9	0.2	0.3	0.4	1.0	0.6	0.7		1.0	0.0	1.0	0.4	0.6	0.6	0.4	0.3	1.0	0.6	1.0		0.6	0.9	0.8					
1.0	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.6	0.0		0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.0	0.0	0.0	0.1	0.0					
1.0	1.0	1.0	0.5	0.4	0.6	1.0	0.8	0.8	1.0	1.0		1.0	0.7	0.8	0.9	0.8	0.6	1.0	0.8	1.0	0.3	0.7	1.0	1.0					
0.9		0.0	0.0	0.1	0.4		0.0	0.5	0.0	0.5	0.0		0.0	0.0	0.0	0.0	0.0		0.0	1.0	0.0	0.0		0.0					
1.0	0.7	1.0		0.4	0.5	1.0	1.0	0.6	0.6	1.0	0.3	1.0			0.9			1.0	1.0	1.0	0.0	0.8	1.0	1.0					
1.0	0.5	1.0	0.0	0.4	0.5	1.0		0.6	0.4	1.0	0.1	1.0				0.4	0.0	1.0		1.0	0.0	0.2	1.0						
1.0	0.6	1.0	0.0	0.4	0.4	1.0		0.6	0.4	1.0	0.1	1.0	0.1			0.3	0.0	1.0		1.0	0.0	0.1	1.0						
1.0	0.7	1.0		0.4	0.5	1.0	0.6	0.6	0.6	1.0	0.2	1.0		0.6	0.7			1.0		1.0	0.0		1.0	0.8					
1.0	0.7	1.0		0.4	0.5	1.0	1.0	0.6	0.6	1.0	0.4	1.0		1.0	1.0			1.0	1.0	1.0	0.0		1.0	1.0					
0.9	0.0	0.0	0.0	0.1	0.4		0.0	0.5	0.0	0.6	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.9	0.0	0.0	0.0	0.0					
1.0	0.5	1.0	0.0	0.4	0.5	1.0		0.6	0.4	1.0	0.2	1.0	0.0				0.0	1.0		1.0	0.0	0.2	1.0						
0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0		0.0	0.0	0.0	0.0					
1.0	1.0	1.0		0.5	0.6	1.0	1.0	0.6		1.0	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0					
1.0	0.5	1.0		0.4	0.5	1.0	0.8	0.6	0.4	1.0	0.3	1.0	0.2	0.8	0.9			1.0	0.8	1.0	0.0		1.0	0.9					
0.9	0.1	0.0	0.0		0.4		0.0	0.5	0.1	0.9	0.0		0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0		0.1					
1.0	0.3	0.9	0.0	0.3	0.4	1.0		0.6	0.2	1.0	0.0	1.0	0.0			0.2	0.0	1.0		1.0	0.0	0.1	0.9						