\downarrow Alg., Datasets \rightarrow	DS105 (# of classes = 8)	DS107 (# of classes = 4)	ABSTRACT (# of classes = 5)	Α
Multiclass SVM	18.03 ± 4.07	$38.01{\pm}2.56$	31.77 ± 2.61	
MLP	38.34 ± 3.21	$71.55{\pm}2.79$	67.24 ± 3.72	
Selected ROI	$28.72 {\pm} 2.37$	$68.51{\pm}1.07$	54.19 ± 2.80	
Graph-based	50.61 ± 4.83	$89.69{\pm}2.32$	78.96 ± 3.32	
Multiclass APA	$59.21 {\pm} 2.05$	$95.61 {\pm} 1.83$	$95.85{\pm}1.05$	