

Preprocessing	Segmentation	Feature Extraction	Feature Selected	FRB	FKG	FKGS
2 class - Diabetic retinopathy - 2044 data samples - Image - 10 features						
1305s	6.112s	0.1174s	0.2728s	11.63s	Train: 0.20s	Train: 0.0143s
					Test: 0.22s	Test: 0.158s

Image

Preprocessing	Feature Selected	FRB	FKG	FKGS
2 class - Diabetic retinopathy - 2044 data samples - Table - 13 features				
0.0374s	0.01s	5.68s	Train: 0.69s	Train: 0.035s
			Test: 1.30s	Test: 0.222s

Table

Preprocessing Image	Segmentation Image	Feature Extraction Image	Feature Selected Image	Preprocessing Table	Feature Selected Table	FRB	FKG	FKGS
2 class - Diabetic retinopathy - 2044 data samples - Fusion GLCM - 19 features								
1395s	6.26s	0.094s	0.1064s	0.47s	0.0037s	12.80s	Train: 36.12s	Train: 1.842s
							Test: 45.88s	Test: 9.26s

Fusion GLCM

Preprocessing Image	Segmentation Image	Feature Extraction Image	Feature Selected Image	Preprocessing Table	Feature Selected Table	FRB	FKG	FKGS
2 class - Diabetic retinopathy - 2044 data samples - Fusion statistical - 17 features								
1398s	6.06s	0.226s	0.220s	0.5877s	0.01s	11.30s	Train: 10.39s	Train: 0.590s
							Test: 14.76s	Test: 2.65s

Fusion statistical

Preprocessing Image	Segmentation Image	Feature Extraction Image	Feature Selected Image	Preprocessing Table	Feature Selected Table	FRB	FKG	FKGS
2 class - Diabetic retinopathy - 2044 data samples - Fusion - 23 features								
1320s	5.67s	0.064s	0.427s	0.33s	0.012s	11.08s	Train: 78.28s	Train: 5.5s
							Test: 84.48s	Test: 16.349s

Fusion GLCM + statistical