

Method	STIP only	SIFT only	Direct Concate	CCA	Proposed Method
A4C-Abnormal	0.88	0.75	0.84	0.81	0.96
A4C-Normal	0.78	0.87	0.83	0.85	0.87
TAS-Abnormal	0.83	0.21	0.87	0.84	0.96
TAS-Normal	0.97	0.98	0.97	0.92	0.96
TVV-Abnormal	0.26	0.31	0.65	0.56	1.00
TVV-Normal	0.95	0.99	0.95	0.93	0.96