

Performance comparison on DRIVE dataset

Method	Year	Accuracy (%)	Specificity (%)
Azzopardi et al.	2015	0.9442	0.9705
Christodoulidis et al.	2016	0.9479	0.9582
Roychowdhury et al.	2015	0.9520	0.9830
U-net	2018	0.9531	0.9820
GeethaRamani et al.	2016	0.9536	0.9778
Sun et al.	2020	0.9545	0.9741
R2U-net	2018	0.9556	0.9816
BCDU-Net	2019	0.9560	0.9786
SUD-GAN	2020	0.9560	0.9820
LadderNet	2018	0.9561	0.9810
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Dual E-UNet	2019	0.9567	0.9816
IterNet	2020	0.9574	0.9831
SA-UNet	2020	0.9698	0.9840
BEFD-UNet	2020	0.9701	0.9845
M-GAN	2020	0.9706	0.9836
RV-GAN	2020	0.9790	0.9969
Mobilenet (Proposed model)	2023	0.8000	0.9000
CNN (Proposed model)	2023	0.9499	0.9500
Resnet (Proposed model)	2023	1.0000	1.0000