RGB SOD

DUTS
(RGB)

VDT2048
(VDT)

VDT SOD

DUT-O
(RGB)

SIP
(RGBD)

0.913

0.884

0.828

RGB-D SOD

0.861

0.890

0.773

0.933

0.866

0.917

0.902

DAVSOD
(VSOD)

0.830

0.798

0.723

0.843

0.717

0.886

0.923

DUTLF
(RGBD)

VSOD

0.803

0.775

0.766

0.792

0.836

0.880

0.749

0.908

0.892

0.791

0.826

0.924

0.739

0.850

0.873

0.862

0.897

SegV2
(VSOD)

0.939

0.721

0.764

0.807

0.807

VT5000
(RGBT)

0.841

0.773

0.897

0.920

RGB-D VSOD

0.807

0.850

DVisal
(RGBD VSOD)

RDVS
(RGBD VSOD)

VT821
(RGBT)

RGB-T SOD

Unified Model

Samba+(Ours)

VSCode-S

Task-specific Model

Samba(RGB)   Samba(RGBT)   Samba(VDT)   VST++(RGB)

Samba(RGBD)   Samba(VSOD)   Samba(DVSOD)   VST++(RGBD)