



LAMPIRAN

Lampiran 1. Pengujian Evaluasi Dengan Menggunakan *Accuracy*, *Sensitifity*, Dan *Specifity* Pada Metode *K-Means Clustering* Dengan $K = 2$

Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_01	0.8381500244140625	0.8170515097690941	0.8383328459513952
IDRiD_02	0.9901885986328125	0.05192878338278932	0.9999383306096019
IDRiD_03	0.88897705078125	0.746249184605349	0.8923956689530178
IDRiD_04	0.9622650146484375	00.00	0.9625440725307935
IDRiD_05	0.8189697265625	0.28205128205128205	0.8192894331038063
IDRiD_06	0.7874908447265625	0.2108843537414966	0.7900892063394745
IDRiD_07	0.965972900390625	0.568407960199005	0.9709108323549404
IDRiD_08	0.682220458984375	0.7872340425531915	0.6820696188991779
IDRiD_09	0.9823455810546875	0.22484756097560976	0.9978201295465869
IDRiD_10	0.9654388427734375	0.4588150289017341	0.9997067639775837
IDRiD_11	0.980377197265625	0.07956989247311828	0.9999688186963097
IDRiD_12	0.916046142578125	0.4482758620689655	0.9162532248461996
IDRiD_13	0.8664398193359375	0.6675977653631285	0.8697527225342062
IDRiD_14	0.8658294677734375	0.7759699624530664	0.8669385359222701
IDRiD_15	0.82586669921875	0.05660377358490566	0.8283632355642643
IDRiD_16	0.7674407958984375	0.5546218487394958	0.7693906776920589
IDRiD_17	0.9274444580078125	0.31274900398406374	0.9370079960329759
IDRiD_18	0.88653564453125	0.19193857965451055	0.8921018226563101
IDRiD_19	0.8191986083984375	0.6588235294117647	0.8194068845395792
IDRiD_20	0.901702880859375	0.3298611111111111	0.9093425284512617
IDRiD_21	0.9175567626953125	0.6645636172450052	0.9212820314314469
IDRiD_22	0.8553619384765625	0.7450980392156863	0.8561396499531324
IDRiD_23	0.8588409423828125	0.11475409836065574	0.8595341733486064
IDRiD_24	0.814422607421875	00.55	0.8145840967387321
IDRiD_25	0.9637451171875	0.24192	0.9998878402845652
IDRiD_26	0.710693359375	01.00	0.7106403760454185
IDRiD_27	0.860626220703125	0.42592592592592593	0.8627859903085322

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_28	0.9147796630859375	0.2631578947368421	0.9149686340949678
IDRiD_29	0.82208251953125	01.00	0.8220580829276481
IDRiD_30	0.9291534423828125	0.25217391304347825	0.9303434676938598
IDRiD_31	0.8909759521484375	0.4672131147540984	0.8925595785088526
IDRiD_32	0.971710205078125	0.4085510688836104	0.9753513015434232
IDRiD_33	0.9439697265625	0.3225806451612903	0.9463301066045827
IDRiD_34	0.8601226806640625	0.7651515151515151	0.860314353862149
IDRiD_35	0.9977569580078125	0.15306122448979592	0.999021974999236
IDRiD_36	0.93353271484375	00.02	0.9338126421516997
IDRiD_37	0.96478271484375	0.6541353383458647	0.9654144305307096
IDRiD_38	0.90618896484375	0.2037037037037037	0.9067682721969396
IDRiD_39	0.9346160888671875	0.07142857142857142	0.9357238892623602
IDRiD_40	0.853729248046875	0.4117647058823529	0.8539586577509084
IDRiD_41	0.8780670166015625	0.2972972972972973	0.8783950900013741
IDRiD_42	0.8560943603515625	00.04	0.8570008867687979
IDRiD_43	0.7418060302734375	0.8252427184466019	0.7414107654805525
IDRiD_44	0.912811279296875	0.17355371900826447	0.9141787051899412
IDRiD_45	0.9316558837890625	0.15021459227467812	0.9344440531062892
IDRiD_46	0.81427001953125	0.6354166666666666	0.8145323960880195
IDRiD_47	0.9549713134765625	0.1746031746031746	0.9572283348891303
IDRiD_48	0.9678955078125	0.5220293724966623	0.9730501489496349
IDRiD_49	0.8476715087890625	0.6583101207056639	0.8508354147597698
IDRiD_50	0.9452056884765625	0.5659432387312187	0.9487041286169672
IDRiD_51	0.8136444091796875	0.5416666666666666	0.8140433985330073
IDRiD_52	0.87432861328125	0.29411764705882354	0.8744791587173186
IDRiD_53	0.587677001953125	0.7962962962962963	0.5875049631959928
IDRiD_54	0.8418121337890625	00.08	0.8418408636301171
IDRiD_55	0.968902587890625	0.18952419032387044	0.9998254937733005
IDRiD_56	0.7621002197265625	0.703125	0.7621578690127078

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_57	0.774627685546875	0.2755102040816326	0.7761248852157943
IDRiD_58	0.95269775390625	0.3132183908045977	0.9561115542737927
IDRiD_59	0.7958221435546875	0.8506787330316742	0.7954496574185025
IDRiD_60	0.7652435302734375	0.7824267782426778	0.765180636170115
IDRiD_61	0.664825439453125	0.9802631578947368	0.6640921326318365
IDRiD_62	0.6138763427734375	0.7955555555555556	0.6132504478571756
IDRiD_63	0.918212890625	0.23593073593073594	0.9230568276116421
IDRiD_64	0.9759368896484375	0.43636363636363634	0.9786676072754041
IDRiD_65	0.63983154296875	0.962536023054755	0.6381137922042063
IDRiD_66	0.81182861328125	0.931533064001701	0.8025742606808804
IDRiD_67	0.93353271484375	0.573170731707317	0.9344367619164168
IDRiD_68	0.72900390625	0.9565217391304348	0.7286840657661512
IDRiD_69	0.9806976318359375	0.5292096219931272	0.9827113188750096
IDRiD_70	0.7795562744140625	0.9936908517350158	0.778515463285239
IDRiD_71	0.83453369140625	0.6276517922457937	0.8389409216288238
IDRiD_72	0.9900054931640625	0.19951040391676866	0.9999845485869683
IDRiD_73	0.795135498046875	0.6538461538461539	0.7952476940932136
IDRiD_74	0.72113037109375	0.9098360655737705	0.7207784266364998
IDRiD_75	0.9625091552734375	0.20952380952380953	0.9637175039354434
IDRiD_76	0.7922821044921875	0.5821325648414986	0.7934007271165381
IDRiD_77	0.814208984375	0.6456521739130435	0.8154004548527876
IDRiD_78	0.960418701171875	0.6855895196506551	0.9623528688650542
IDRiD_79	0.8419952392578125	0.7478580171358629	0.844402366123126
IDRiD_80	0.9141387939453125	0.06060606060606061	0.9145687983756469
IDRiD_81	0.95623779296875	0.5425730267246737	0.9666494595397875
Average of Score	Average Accuracy: 0.86618	Recall (Sensitivity): 0.49812	Specificity: 0.86945

Lampiran 2. Pengujian Evaluasi Dengan Menggunakan Accuracy, Sensitivity, Dan Specificity Pada Metode K-Means Clustering Dengan K = 3

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_01	0.7660064697265625	0.9023090586145648	0.7648253890077417
IDRiD_02	0.9900054931640625	0.028189910979228485	01.00
IDRiD_03	0.8368988037109375	0.8238747553816047	0.8372107557458244
IDRiD_04	0.9457550048828125	0.05263157894736842	0.9460140116305692
IDRiD_05	0.746551513671875	0.5384615384615384	0.7466754202482556
IDRiD_06	0.7122650146484375	0.336734693877551	0.7139572667913308
IDRiD_07	0.9566802978515625	0.5970149253731343	0.9611475004634493
IDRiD_08	0.5925140380859375	0.8191489361702128	0.5921885027963693
IDRiD_09	0.982208251953125	0.11432926829268293	0.9999377179870453
IDRiD_10	0.96185302734375	0.39860308285163776	0.9999511273295973
IDRiD_11	0.98089599609375	0.1082437275985663	0.9998752747852387
IDRiD_12	0.8946380615234375	0.6551724137931034	0.8947440731524875
IDRiD_13	0.8105316162109375	0.8119180633147114	0.8105085166454655
IDRiD_14	0.8185272216796875	0.8235294117647058	0.8184654834175201
IDRiD_15	0.7694091796875	0.09905660377358491	0.7715847161839446
IDRiD_16	0.704345703125	0.6285714285714286	0.7050399593477156
IDRiD_17	0.9084014892578125	0.4163346613545817	0.9160571499411145
IDRiD_18	0.8501739501953125	0.28790786948176583	0.8546796893024686
IDRiD_19	0.7489013671875	0.8588235294117647	0.7487586133137767
IDRiD_20	0.8590240478515625	0.4976851851851852	0.8638514349332014
IDRiD_21	0.8829193115234375	0.7392218717139852	0.885035224897422
IDRiD_22	0.7993927001953125	0.7843137254901961	0.7994990549656561
IDRiD_23	0.8082733154296875	0.14754098360655737	0.8088888888888889
IDRiD_24	0.752227783203125	00.55	0.7523512886283131
IDRiD_25	0.9682159423828125	0.34464	0.999439201422826
IDRiD_26	0.631561279296875	01.00	0.631493803797082
IDRiD_27	0.8114471435546875	0.558641975308642	0.8127031834631663

Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_28	0.8896484375	0.3157894736842105	0.8898148572126319
IDRiD_29	0.75396728515625	01.00	0.7539334930639279
IDRiD_30	0.9002838134765625	0.3217391304347826	0.9013008055517342
IDRiD_31	0.8447723388671875	0.6475409836065574	0.8455094039085952
IDRiD_32	0.9675445556640625	0.44418052256532065	0.9709283575213085
IDRiD_33	0.916351318359375	0.4475806451612903	0.9181319691214312
IDRiD_34	0.8109130859375	0.8257575757575758	0.8108831264142866
IDRiD_35	0.99798583984375	0.07142857142857142	0.9993734527338856
IDRiD_36	0.9037628173828125	00.48	0.9039245317580253
IDRiD_37	0.9424896240234375	0.7669172932330827	0.9428466584101647
IDRiD_38	0.8751220703125	0.2962962962962963	0.8755994013622064
IDRiD_39	0.914825439453125	0.14285714285714285	0.9158161706288578
IDRiD_40	0.795867919921875	0.6470588235294118	0.7959451619797869
IDRiD_41	0.847137451171875	0.32432432432432434	0.8474327852333623
IDRiD_42	0.794342041015625	0.5307692307692308	0.7948659144421001
IDRiD_43	0.6519012451171875	0.9029126213592233	0.6507121284130805
IDRiD_44	0.8875732421875	0.2066115702479339	0.8888328365053887
IDRiD_45	0.892669677734375	0.21030042918454936	0.895104359677197
IDRiD_46	0.7373199462890625	0.7604166666666666	0.7372860635696822
IDRiD_47	0.93853759765625	0.21164021164021163	0.9406399681699237
IDRiD_48	0.942169189453125	0.636849132176235	0.9456989828206276
IDRiD_49	0.779327392578125	0.7938718662952646	0.7790843792177974
IDRiD_50	0.936920166015625	0.5943238731218697	0.940080385604509
IDRiD_51	0.7136993408203125	0,052083	0.7136460880195599
IDRiD_52	0.827392578125	0.5294117647058824	0.827469894229155
IDRiD_53	0.4792938232421875	0.9444444444444444	0.47891023487370576
IDRiD_54	0.774139404296875	0.8444444444444444	0.7740910964865402
IDRiD_55	0.9720611572265625	0.282686925229908	0.9994130245101928
IDRiD_56	0.7423095703125	0.703125	0.7423478739002932

Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_57	0.683990478515625	0.45918367346938777	0.6846648301193756
IDRiD_58	0.9385986328125	0.40229885057471265	0.9414616187028287
IDRiD_59	0.7268829345703125	0.9276018099547512	0.7255200172058869
IDRiD_60	0.6847076416015625	0.8158995815899581	0.6842274530223441
IDRiD_61	0.60455322265625	0.993421052631579	0.6036492108161018
IDRiD_62	0.57427978515625	0.8888888888888888	0.573195939428274
IDRiD_63	0.9019775390625	0.2792207792207792	0.9063988689799305
IDRiD_64	0.959228515625	0.5515151515151515	0.961291905652854
IDRiD_65	0.5380859375	0.9827089337175793	0.5357192164322202
IDRiD_66	0.7368927001953125	0.9736338507335743	0.7185902388506238
IDRiD_67	0.9254608154296875	0.5670731707317073	0.926359909441351
IDRiD_68	0.6705474853515625	0.9891304347826086	0.6700996271621539
IDRiD_69	0.9756622314453125	0.5051546391752577	0.9777607479500345
IDRiD_70	0.680877685546875	0.9968454258675079	0.6793419095662308
IDRiD_71	0.7552642822265625	0.7739575713240673	0.7548660568187131
IDRiD_72	0.988983154296875	0.11627906976744186	01.00
IDRiD_73	0.8754425048828125	0.34615384615384615	0.8758628061816627
IDRiD_74	0.6741790771484375	0.9344262295081968	0.6736937047115297
IDRiD_75	0.9447174072265625	0.3142857142857143	0.9457290886582812
IDRiD_76	0.888336181640625	0.3746397694524496	0.8910705793922288
IDRiD_77	0.8918609619140625	0.4673913043478261	0.8948613928329953
IDRiD_78	0.9530029296875	0.6812227074235808	0.9549156396939058
IDRiD_79	0.7998504638671875	0.8053855569155447	0.7997089292979875
IDRiD_80	0.8828582763671875	0.12121212121212122	0.8832419889165382
IDRiD_81	0.9316558837890625	0.5997513983840895	0.9400096985624228
Average of Score	Average Accuracy: 0.82849	Recall (Sensitivity): 0.56078	Specifity: 0.83107

Lampiran 3. Pengujian Evaluasi Dengan Menggunakan *Accuracy*, *Sensitifity*, *Dan Specificity* Pada Metode *K-Means Clustering* Dengan $K = 4$

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_01	0.86029052734375	0.7850799289520426	0.8609422375448263
IDRiD_02	0.9901885986328125	0.05192878338278932	0.9999383306096019
IDRiD_03	0.9477386474609375	0.5968688845401174	0.956142680811837
IDRiD_04	0.9727325439453125	00.00	0.9730146374223484
IDRiD_05	0.8328399658203125	0.358974358974359	0.8331221277310411
IDRiD_06	0.817108154296875	0.19047619047619047	0.8199319456791637
IDRiD_07	0.9472808837890625	0.6131840796019901	0.951430513501823
IDRiD_08	0.75244140625	0.7553191489361702	0.7524372726994897
IDRiD_09	0.982879638671875	0.1760670731707317	0.9993616093672147
IDRiD_10	0.9696807861328125	0.5602119460500964	0.9973771666883878
IDRiD_11	0.980133056640625	0.06666666666666667	01.00
IDRiD_12	0.8871612548828125	0.5517241379310345	0.8873097531561512
IDRiD_13	0.8105316162109375	0.8119180633147114	0.8105085166454655
IDRiD_14	0.806396484375	0.8285356695869838	0.8061232370977957
IDRiD_15	0.753448486328125	0.12264150943396226	0.7554956830567632
IDRiD_16	0.8387451171875	0.44873949579831934	0.8423184120971343
IDRiD_17	0.9356231689453125	0.2818725099601594	0.94579433459369
IDRiD_18	0.907562255859375	0.1343570057581574	0.9137583634545874
IDRiD_19	0.8525543212890625	0.4823529411764706	0.8530350949565324
IDRiD_20	0.924072265625	0.2650462962962963	0.9328766699653637
IDRiD_21	0.8691558837890625	0.7581493165089379	0.8707904312146784
IDRiD_22	0.89178466796875	0.6928104575163399	0.8931880695176483
IDRiD_23	0.8809967041015625	0.11475409836065574	0.8817105765559374
IDRiD_24	0.864593505859375	0,295139	0.8648619763038964
IDRiD_25	0.9615631103515625	0.19392	01.00
IDRiD_26	0.59197998046875	01.00	0.5919052560893718
IDRiD_27	0.881683349609375	0.33024691358024694	0.8844231123106177

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_28	0.9467010498046875	0.2631578947368421	0.9468992780499718
IDRiD_29	0.8520050048828125	01.00	0.8519846780716346
IDRiD_30	0.9545440673828125	0.23478260869565218	0.9558092967090078
IDRiD_31	0.935028076171875	0.36885245901639346	0.9371439073699688
IDRiD_32	0.9552154541015625	0.503562945368171	0.9581356062351225
IDRiD_33	0.9658050537109375	0.20967741935483872	0.9686772454356084
IDRiD_34	0.871917724609375	0.7196969696969697	0.8722249403706195
IDRiD_35	0.99755859375	0.15306122448979592	0.9988233136709557
IDRiD_36	0.9037628173828125	00.48	0.9039245317580253
IDRiD_37	0.9424896240234375	0.7669172932330827	0.9428466584101647
IDRiD_38	0.9325103759765625	0.09259259259259259	0.9332030176231636
IDRiD_39	0.955902099609375	0.07142857142857142	0.9570372181140377
IDRiD_40	0.8828582763671875	0.4117647058823529	0.8831028060211902
IDRiD_41	0.9200439453125	0.2972972972972973	0.9203957312325379
IDRiD_42	0.9005584716796875	0.2846153846153846	0.9017827110662631
IDRiD_43	0.8032073974609375	0.6925566343042071	0.8037315835466908
IDRiD_44	0.93963623046875	0.11570247933884298	0.9411602843384544
IDRiD_45	0.950164794921875	0.09012875536480687	0.9532333889714102
IDRiD_46	0.841644287109375	0.53125	0.8420996332518338
IDRiD_47	0.971588134765625	0.13756613756613756	0.9740003366642692
IDRiD_48	0.933349609375	0.6448598130841121	0.9366848287465078
IDRiD_49	0.917816162109375	0.479108635097493	0.9251462169751314
IDRiD_50	0.973236083984375	0.41235392320534225	0.978409843386667
IDRiD_51	0.82476806640625	0.5416666666666666	0.8251833740831296
IDRiD_52	0.899078369140625	0.23529411764705882	0.8992505990628673
IDRiD_53	0.648223876953125	0.6851851851851852	0.6481933966586237
IDRiD_54	0.774139404296875	0.8444444444444444	0.7740910964865402
IDRiD_55	0.9678497314453125	0.15873650539784087	0.9999524073927183
IDRiD_56	0.70465087890625	0.828125	0.7045301808406648

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_57	0.79449462890625	0.23979591836734693	0.7961585552494643
IDRiD_58	0.96429443359375	0.2614942528735632	0.9680462661839603
IDRiD_59	0.821685791015625	0.7963800904977375	0.82185762128614
IDRiD_60	0.6568145751953125	0.8410041841004184	0.6561404046127693
IDRiD_61	0.708404541015625	0.9802631578947368	0.7077725437415882
IDRiD_62	0.5181732177734375	0.9688888888888889	0.5166204774080936
IDRiD_63	0.9441986083984375	0.16017316017316016	0.9497648830562129
IDRiD_64	0.980682373046875	0.38484848484848483	0.9836978192190903
IDRiD_65	0.726715087890625	0.9221902017291066	0.725674576999187
IDRiD_66	0.88946533203125	0.8332978949606634	0.8938076373021222
IDRiD_67	0.950653076171875	0.43902439024390244	0.951936608945726
IDRiD_68	0.790130615234375	0.9456521739130435	0.7899119858199377
IDRiD_69	0.988922119140625	0.4329896907216495	0.9914016399724117
IDRiD_70	0.8388671875	0.9463722397476341	0.8383446541651972
IDRiD_71	0.8653106689453125	0.5449890270665692	0.8721345197836962
IDRiD_72	0.9901885986328125	0.21664626682986537	0.9999536457609048
IDRiD_73	0.795135498046875	0.6538461538461539	0.7952476940932136
IDRiD_74	0.799102783203125	0.8278688524590164	0.7990491332130737
IDRiD_75	0.9687042236328125	0.20952380952380953	0.9699225137931562
IDRiD_76	0.810150146484375	0.5100864553314121	0.8117473806930617
IDRiD_77	0.8231658935546875	0.6326086956521739	0.8245128772512139
IDRiD_78	0.9835662841796875	0.5414847161572053	0.9866775254310213
IDRiD_79	0.73486328125	0.8586291309669523	0.7316985383869049
IDRiD_80	0.8828582763671875	0.12121212121212122	0.8832419889165382
IDRiD_81	0.97930908203125	0.4481044126786824	0.9926791496550753
Average of Score	Average Accuracy: 0.87634	Recall (Sensitivity): 0.47616	Specificity: 0.87992

Lampiran 4. Pengujian Evaluasi Dengan Menggunakan Accuracy, Sensitivity, Dan Specificity Pada Metode K-Means Clustering Dengan K = 5

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_01	0.8381500244140625	0.8170515097690941	0.8383328459513952
IDRiD_02	0.990142822265625	0.04154302670623145	01.00
IDRiD_03	0.9326629638671875	0.6373124592302675	0.9397371998187585
IDRiD_04	0.9664459228515625	00.00	0.9667261932017644
IDRiD_05	0.79681396484375	0.3333333333333333	0.7970899430508268
IDRiD_06	0.799896240234375	0.19727891156462585	0.802611814475338
IDRiD_07	0.976348876953125	0.5149253731343284	0.9820799604523265
IDRiD_08	0.6956024169921875	0.776595744680851	0.6954860792763058
IDRiD_09	0.98175048828125	0.26371951219512196	0.9964187842551071
IDRiD_10	0.9631195068359375	0.4195568400770713	0.9998859637690604
IDRiD_11	0.980224609375	0.07383512544802867	0.9999376373926194
IDRiD_12	0.942901611328125	0.3103448275862069	0.9431816447097257
IDRiD_13	0.8891448974609375	0.6070763500931099	0.8938444354813688
IDRiD_14	0.907989501953125	0.6808510638297872	0.9107929005051207
IDRiD_15	0.8495941162109375	0.04245283018867924	0.8522135815320556
IDRiD_16	0.683441162109375	0.6504201680672269	0.6837437058252875
IDRiD_17	0.9322509765625	0.2858565737051793	0.9423076923076923
IDRiD_18	0.880584716796875	0.21305182341650672	0.8859340152272552
IDRiD_19	0.793548583984375	0.7176470588235294	0.7936471558876106
IDRiD_20	0.901702880859375	0.3298611111111111	0.9093425284512617
IDRiD_21	0.951263427734375	0.5888538380651945	0.9565998296818147
IDRiD_22	0.8746490478515625	0.7298474945533769	0.8756703597277071
IDRiD_23	0.852203369140625	0.11475409836065574	0.8528904161893852
IDRiD_24	0.8538055419921875	00.45	0.8540521558568462
IDRiD_25	0.9637451171875	0.24192	0.9998878402845652
IDRiD_26	0.78485107421875	01.00	0.7848116720590929
IDRiD_27	0.881683349609375	0.33024691358024694	0.8844231123106177

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_28	0.9294891357421875	0.21052631578947367	0.9296976357281316
IDRiD_29	0.8385009765625	01.00	0.8384787950005341
IDRiD_30	0.908935546875	0.30434782608695654	0.9099983185827181
IDRiD_31	0.92193603515625	0.38934426229508196	0.9239263615756907
IDRiD_32	0.9824066162109375	0.33966745843230406	0.9865622360439222
IDRiD_33	0.9439697265625	0.3225806451612903	0.9463301066045827
IDRiD_34	0.8601226806640625	0.7651515151515151	0.860314353862149
IDRiD_35	0.9978485107421875	0.10204081632653061	0.9991900730462423
IDRiD_36	0.9285888671875	00.36	0.9288058493993375
IDRiD_37	0.98046875	0.5714285714285714	0.9813005519624483
IDRiD_38	0.90618896484375	0.2037037037037037	0.9067682721969396
IDRiD_39	0.9346160888671875	0.07142857142857142	0.9357238892623602
IDRiD_40	0.8432464599609375	0.38235294117647056	0.8434856950932796
IDRiD_41	0.8853607177734375	0.32432432432432434	0.8856776439334951
IDRiD_42	0.891510009765625	0.34615384615384615	0.8925939516252331
IDRiD_43	0.7418060302734375	0.8252427184466019	0.7414107654805525
IDRiD_44	0.8922882080078125	0.19008264462809918	0.8935870977604525
IDRiD_45	0.9316558837890625	0.15021459227467812	0.9344440531062892
IDRiD_46	0.81427001953125	0.6354166666666666	0.8145323960880195
IDRiD_47	0.9549713134765625	0.1746031746031746	0.9572283348891303
IDRiD_48	0.9779510498046875	0.4753004005340454	0.9837621745103184
IDRiD_49	0.85992431640625	0.6193129062209842	0.8639445228750058
IDRiD_50	0.965301513671875	0.4607679465776294	0.9699554953262393
IDRiD_51	0.76080322265625	0.6458333333333334	0.7609718826405868
IDRiD_52	0.87432861328125	0.29411764705882354	0.8744791587173186
IDRiD_53	0.6013031005859375	0.7592592592592593	0.6011728413915275
IDRiD_54	0.886749267578125	0.7333333333333333	0.8868546823227619
IDRiD_55	0.9690704345703125	0.19352259096361454	0.9998413579757278
IDRiD_56	0.6878204345703125	0.84375	0.6876680107526881

Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_57	0.7447357177734375	0.33163265306122447	0.7459749005203551
IDRiD_58	0.9569854736328125	0.29022988505747127	0.9605448855617599
IDRiD_59	0.7875823974609375	0.8733031674208145	0.7870003379727778
IDRiD_60	0.7652435302734375	0.7824267782426778	0.765180636170115
IDRiD_61	0.6921234130859375	0.9736842105263158	0.6914688608833965
IDRiD_62	0.7023162841796875	0.6222222222222222	0.7025922126441182
IDRiD_63	0.918212890625	0.23593073593073594	0.9230568276116421
IDRiD_64	0.980682373046875	0.38484848484848483	0.9836978192190903
IDRiD_65	0.63983154296875	0.962536023054755	0.6381137922042063
IDRiD_66	0.81182861328125	0.931533064001701	0.8025742606808804
IDRiD_67	0.9558563232421875	0.4329268292682927	0.9571682065716208
IDRiD_68	0.7625274658203125	0.9565217391304348	0.7622547521545138
IDRiD_69	0.988922119140625	0.4329896907216495	0.9914016399724117
IDRiD_70	0.7383575439453125	0.9873817034700315	0.7371471503702909
IDRiD_71	0.7994842529296875	0.7022677395757132	0.8015552681201203
IDRiD_72	0.9893951416015625	0.14932680538555693	01.00
IDRiD_73	0.78619384765625	0.6730769230769231	0.7862836723474437
IDRiD_74	0.7359619140625	0.8688524590163934	0.7357140673250374
IDRiD_75	0.9625091552734375	0.20952380952380953	0.9637175039354434
IDRiD_76	0.7525634765625	0.6685878962536023	0.7530104772277532
IDRiD_77	0.794891357421875	0.6847826086956522	0.7956696785297191
IDRiD_78	0.975555419921875	0.6179039301310044	0.9780724668858908
IDRiD_79	0.85540771484375	0.7405140758873929	0.8583455916872711
IDRiD_80	0.93280029296875	0.030303030303030304	0.933254965421431
IDRiD_81	0.969268798828125	0.5052827843380981	0.980947017692055
Average of Score	Average Accuracy: 0.87080	Recall (Sensitivity): 0.48285	Specifity: 0.87426

Lampiran 5. Pengujian Evaluasi Dengan Menggunakan *Accuracy*, *Sensitifity*, Dan *Specifity* Pada Metode *U-Net*

Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_69	0.99505615234375	0.6254295532646048	0.9967047283316729
IDRiD_70	0.995391845703125	0.06624605678233439	0.9999080022692773
IDRiD_71	0.9863128662109375	0.7132406730065838	0.9921301563060044
IDRiD_72	0.9930419921875	0.6719706242350061	0.9970951343500363
IDRiD_73	0.998779296875	0.4807692307692308	0.9991906419888827
IDRiD_74	0.9976043701171875	0.5491803278688525	0.9984407007674199
IDRiD_75	0.998504638671875	00.04	0.9994650853570938
IDRiD_76	0.9957275390625	0.5389048991354467	0.998159198637807
IDRiD_77	0.9935760498046875	0.24130434782608695	0.9988936013276785
IDRiD_78	0.99517822265625	0.5611353711790393	0.9982328897630536
IDRiD_79	0.9829254150390625	0.7252141982864138	0.989515195142562
IDRiD_80	0.9994964599609375	00.00	01.00
IDRiD_81	0.98248291015625	0.3300186451211933	0.9989050010167848
Average of Score	Average Accuracy: 0.99339	Recall (Sensitivity): 0.45411	Specifity: 0.99743