

# BdSL47 : Individual Scores using KNN

Sign	True Positive	True Negative	False Positive	False Negative	Total	Accuracy	Precision	Recall	F1 Score
00	189	9201	6	4	9400	0.9989361702	0.9692307692	0.9792746114	0.9742268041
01	191	9207	1	1	9400	0.999787234	0.9947916667	0.9947916667	0.9947916667
02	193	9197	5	5	9400	0.9989361702	0.9747474747	0.9747474747	0.9747474747
03	186	9167	20	27	9400	0.995	0.9029126214	0.8732394366	0.8878281623
04	204	9184	10	2	9400	0.9987234043	0.953271028	0.9902912621	0.9714285714
05	176	9220	3	1	9400	0.9995744681	0.9832402235	0.9943502825	0.9887640449
06	213	9187	0	0	9400	1	1	1	1
07	191	9199	3	7	9400	0.9989361702	0.9845360825	0.9646464646	0.9744897959
08	206	9188	5	1	9400	0.9993617021	0.9763033175	0.9951690821	0.985645933
09	181	9210	6	3	9400	0.9990425532	0.9679144385	0.9836956522	0.9757412399
10	185	9207	6	2	9400	0.9991489362	0.9685863874	0.9893048128	0.9788359788
11	183	9216	0	1	9400	0.999893617	1	0.9945652174	0.9972752044
12	209	9188	1	2	9400	0.9996808511	0.9952380952	0.990521327	0.9928741093
13	185	9204	3	8	9400	0.9988297872	0.9840425532	0.9585492228	0.9711286089
14	189	9204	2	5	9400	0.9992553191	0.9895287958	0.9742268041	0.9818181818
15	195	9199	5	1	9400	0.9993617021	0.975	0.9948979592	0.9848484848
16	194	9204	0	2	9400	0.999787234	1	0.9897959184	0.9948717949
17	200	9199	0	1	9400	0.999893617	1	0.9950248756	0.9975062344
18	202	9184	8	6	9400	0.9985106383	0.9619047619	0.9711538462	0.966507177
19	185	9199	9	7	9400	0.9982978723	0.9536082474	0.9635416667	0.9585492228
20	162	9218	10	10	9400	0.9978723404	0.9418604651	0.9418604651	0.9418604651
21	185	9173	18	24	9400	0.9955319149	0.9113300493	0.8851674641	0.8980582524
22	209	9177	7	7	9400	0.9985106383	0.9675925926	0.9675925926	0.9675925926
23	194	9188	5	13	9400	0.9980851064	0.9748743719	0.9371980676	0.9556650246
24	194	9181	12	13	9400	0.9973404255	0.9417475728	0.9371980676	0.9394673123
25	211	9184	2	3	9400	0.9994680851	0.9906103286	0.9859813084	0.9882903981
26	178	9172	29	21	9400	0.9946808511	0.8599033816	0.8944723618	0.8768472906
27	196	9191	5	8	9400	0.9986170213	0.9751243781	0.9607843137	0.9679012346
28	222	9178	0	0	9400	1	1	1	1
29	189	9211	0	0	9400	1	1	1	1
30	199	9189	9	3	9400	0.9987234043	0.9567307692	0.9851485149	0.9707317073
31	184	9211	2	3	9400	0.9994680851	0.9892473118	0.9839572193	0.9865951743
32	168	9195	16	21	9400	0.9960638298	0.9130434783	0.8888888889	0.9008042895
33	217	9171	2	10	9400	0.9987234043	0.9908675799	0.9559471366	0.9730941704
34	201	9198	1	0	9400	0.999893617	0.995049505	1	0.9975186104
35	180	9208	7	5	9400	0.9987234043	0.9625668449	0.972972973	0.9677419355
36	203	9193	3	1	9400	0.9995744681	0.9854368932	0.9950980392	0.9902439024
37	193	9190	11	6	9400	0.9981914894	0.9460784314	0.9698492462	0.9578163772
38	174	9181	22	23	9400	0.995212766	0.887755102	0.883248731	0.8854961832
39	193	9190	11	6	9400	0.9981914894	0.9460784314	0.9698492462	0.9578163772
40	206	9188	4	2	9400	0.9993617021	0.980952381	0.9903846154	0.985645933
41	197	9194	0	9	9400	0.9990425532	1	0.9563106796	0.9776674938
42	209	9186	4	1	9400	0.9994680851	0.9812206573	0.9952380952	0.988179669
43	198	9153	22	27	9400	0.994787234	0.9	0.88	0.8898876404
44	171	9193	19	17	9400	0.9961702128	0.9	0.9095744681	0.9047619048
45	167	9191	24	18	9400	0.9955319149	0.8743455497	0.9027027027	0.8882978723
46	205	9194	0	1	9400	0.999893617	1	0.9951456311	0.99756691

Total Signs	Total TP	Total TN	Total FP	Total FN
47	9062	432062	338	338

Micro-Accuracy	Micro-Precision	Micro-Recall	Micro-F1 Score
0.9984698959	0.9640425532	0.9640425532	0.9640425532

Micro-Accuracy (%)	Micro-Precision (%)	Micro-Recall (%)	Micro-F1 Score (%)
0.9985	0.964	0.964	0.964

Total Accuracy	Total Precision	Total Recall	Total F1 Score
46.92808511	45.30727254	45.31635841	45.30742741

Macro-Accuracy	Macro-Precision	Macro-Recall	Macro-F1 Score
0.9984698959	0.9639845221	0.9641778385	0.9639878173

Macro-Accuracy (%)	Macro-Precision (%)	Macro-Recall (%)	Macro-F1 Score (%)
0.9985	0.964	0.9642	0.964