Table 1: Indian Pines

Class No.	KNN	SVM	RF	1D	2D	HybridSN
1	46.53	72.98	56.00	63.80	71.68	90.25
2	48.72	69.13	57.27	58.16	92.73	97.07
3	77.72	88.04	80.43	67.39	98.91	100.00
4	84.56	94.18	84.56	88.59	90.16	96.20
5	81.21	90.39	78.91	95.27	88.52	99.00
6	97.49	94.99	93.85	96.58	97.72	99.77
7	65.25	74.29	79.30	78.87	67.43	93.25
8	47.73	59.97	59.47	57.40	78.62	91.36
9	42.55	80.85	62.06	82.45	68.09	91.13
10	96.30	98.77	95.68	99.38	96.30	99.38
11	74.28	83.60	89.47	85.53	97.51	99.36
12	15.15	75.45	54.85	85.15	92.12	99.09
13	88.89	97.78	97.78	86.67	100.00	100.00
14	30.77	84.62	51.28	71.79	92.31	100.00
15	81.82	90.91	81.82	100.00	100.00	100.00
16	40.00	100.00	100.00	100.00	100.00	100.00
OA	59.22	75.60	69.85	73.55	82.97	94.66
AA	63.69	84.75	76.42	82.31	82.97	97.24
κ	54.02	72.38	65.97	70.09	82.97	93.89

Table 2: Pavia

Class No.	KNN	SVM	RF	1D	2D	HybridSN
1	74.06	82.09	79.44	77.66	70.81	93.05
2	62.11	62.99	54.24	66.86	87.63	83.20
3	55.26	74.33	45.29	59.83	49.04	84.24
4	94.95	92.86	98.73	87.02	91.38	63.63
5	99.19	99.46	99.10	99.73	97.30	99.19
6	65.16	94.51	76.40	88.78	66.75	100.00
7	84.30	89.60	79.61	88.69	62.59	96.84
8	84.04	90.01	90.70	90.34	94.32	95.63
9	98.36	99.75	97.36	94.97	85.16	96.23
OA	70.56	76.96	69.37	84.08	81.28	87.38
AA	79.72	87.29	80.10	85.62	78.33	90.22
κ	62.73	71.10	62.06	82.72	74.98	83.50

注：Houston没有2D是因为电脑内存不足够，无法正常无法正常跑最大的Houston数据集。

Table 3: Houston

Class No.	KNN	SVM	RF	1D	HybridSN
1	83.19	83.57	83.48	83.38	83.10
2	94.83	98.50	98.31	97.18	91.73
3	99.41	99.80	97.62	100.00	95.25
4	97.92	98.30	97.44	94.13	98.48
5	96.12	98.30	96.69	98.86	100.00
6	92.31	94.41	97.20	96.50	97.90
7	81.62	90.67	81.90	73.41	90.67
8	48.91	61.35	41.12	79.77	85.09
9	72.05	76.77	70.07	78.00	87.63
10	54.54	75.00	59.17	80.21	75.10
11	85.86	86.81	75.90	81.59	98.58
12	44.48	65.32	48.99	60.13	93.76
13	28.07	65.32	60.00	62.46	87.72
14	97.57	98.38	98.38	100.00	100.00
15	98.10	97.25	97.46	98.73	100.00
OA	77.39	84.59	77.54	84.08	91.23
AA	78.33	85.56	80.25	85.62	92.33
κ	75.48	83.26	75.70	82.72	90.47