

pca_power pendigits_training pendigits_test 1 10

Eigenvector 1

1: -0.0232
2: -0.0620
3: 0.1834
4: 0.1248
5: 0.1986
6: 0.3196
7: 0.1424
8: 0.4145
9: 0.2070
10: 0.2280
11: 0.1692
12: -0.1578
13: -0.0426
14: -0.4424
15: -0.2142
16: -0.4700

Test object 0

1: -30.2944

pca_power satellite_training satellite_test 2 20

Eigenvector 1

1: 0.1357
2: 0.2670
3: 0.1291
4: 0.0486
5: 0.1381
6: 0.2717
7: 0.1315
8: 0.0498
9: 0.1344
10: 0.2641
11: 0.1268
12: 0.0472
13: 0.1383
14: 0.2738
15: 0.1332
16: 0.0499

17: 0.1418

18: 0.2802

19: 0.1357

20: 0.0508

21: 0.1381

22: 0.2736

23: 0.1313

24: 0.0489

25: 0.1323

26: 0.2645

27: 0.1282

28: 0.0476

29: 0.1360

30: 0.2718

31: 0.1304

32: 0.0479

33: 0.1331

34: 0.2673

35: 0.1261

36: 0.0455

Eigenvector 2

1: -0.0717

2: -0.0942

3: 0.1721

4: 0.2470

5: -0.0715

6: -0.0944

7: 0.1767

8: 0.2529

9: -0.0699

10: -0.0923

11: 0.1755

12: 0.2486

13: -0.0721

14: -0.0973

15: 0.1791

16: 0.2589

17: -0.0733

18: -0.0985

19: 0.1863

20: 0.2664

21: -0.0719

22: -0.0960

23: 0.1828

24: 0.2602
25: -0.0704
26: -0.0932
27: 0.1738
28: 0.2505
29: -0.0712
30: -0.0964
31: 0.1799
32: 0.2583
33: -0.0716
34: -0.0967
35: 0.1767
36: 0.2536

Test object 0

1: 514.0524

2: 230.9395

pca_power yeast_training yeast_test 3 30

Eigenvector 1

1: 0.6926

2: 0.5947

3: -0.1223

4: 0.3643

5: 0.0294

6: -0.0089

7: 0.0200

8: -0.1328

Eigenvector 2

1: -0.2877

2: -0.2026

3: 0.1388

4: 0.9219

5: -0.0147

6: -0.0206

7: -0.0780

8: -0.0200

Eigenvector 3

1: 0.0206

2: 0.1058

3: -0.1615

4: 0.0820

5: -0.0030
6: -0.0478
7: 0.0948
8: 0.9717

Test object 0

1: 0.6567
2: -0.0634
3: 0.3106