



Appendix C INM INPUT ASSUMPTIONS AND OUTPUT REPORT

Appendix C

INM Input Assumptions and Output Report

F.A.R. Part 150
Noise Compatibility Study Update
Lincoln Airport

This appendix provides detailed tables depicting reported aircraft operations, runway use, and day/nighttime operation split by aircraft type used to develop the 2002 noise exposure map contours for Lincoln Airport.

INM 6.0c ECHO REPORT 08-Nov-02 14:56

STUDY: D:\INM6.0c\LincolnNE\

Created : 29-May-02 10:06

Units : English

Airport : LNK

Description :

Lincoln F.A.R. Part 150

CASE: 2002NEM

Created : 05-Nov-02 13:31

Description : 2002 Existing Condition NEM

STUDY AIRPORT

Latitude : 40.850972 deg

Longitude : -96.759250 deg

Elevation : 1219.0 ft

Temperature : 50.8 F

Pressure : 29.92 in-Hg

AverageWind : 8.0 kt

ChangeNPD : No

STUDY RUNWAYS

14

Latitude : 40.867305 deg

Longitude : -96.769674 deg

Xcoord : -0.4745 nmi

Ycoord : 0.9794 nmi

Elevation : 1198.5 ft

OtherEnd : 32

Length : 8648 ft

Gradient : -0.25 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

17L

Latitude : 40.861345 deg

Longitude : -96.750751 deg

Xcoord : 0.3869 nmi

Ycoord : 0.6220 nmi

Elevation : 1218.5 ft

OtherEnd : 35R

Length : 5399 ft

Gradient : -0.79 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

17R

Latitude : 40.862994 deg

Longitude : -96.761673 deg

Xcoord : -0.1103 nmi

Ycoord : 0.7209 nmi

Elevation : 1195.0 ft

OtherEnd : 35L

Length : 12900 ft

Gradient : -0.16 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

32

Latitude : 40.847851 deg

Longitude : -96.751759 deg

Xcoord : 0.3411 nmi

Ycoord : -0.1871 nmi

Elevation : 1176.7 ft

OtherEnd : 14

Length : 8648 ft

Gradient : 0.25 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 470 ft

35L

Latitude : 40.827586 deg

Longitude : -96.761900 deg

Xcoord : -0.1207 nmi

Ycoord : -1.4023 nmi

Elevation : 1174.6 ft

OtherEnd : 17R

Length : 12900 ft

Gradient : 0.16 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

35R

Latitude : 40.846524 deg

Longitude : -96.750848 deg

Xcoord : 0.3826 nmi

Ycoord : -0.2667 nmi

Elevation : 1175.8 ft

OtherEnd : 17L

Length : 5399 ft

Gradient : 0.79 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

H1

Latitude : 40.826213 deg

Longitude : -96.765397 deg

Xcoord : -0.2800 nmi

Ycoord : -1.4846 nmi

Elevation : 1219.0 ft

OtherEnd : H2

Length : 49 ft

Gradient : 0.00 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

H2

Latitude : 40.826076 deg

Longitude : -96.765397 deg

Xcoord : -0.2800 nmi

Ycoord : -1.4928 nmi

Elevation : 1219.0 ft

OtherEnd : H1

Length : 49 ft

Gradient : 0.00 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

H3

Latitude : 40.839587 deg

Longitude : -96.758947 deg

Xcoord : 0.0138 nmi

Ycoord : -0.6827 nmi

Elevation : 1219.0 ft

OtherEnd : H4

Length : 92 ft

Gradient : 0.00 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

H4

Latitude : 40.839333 deg

Longitude : -96.758947 deg

Xcoord : 0.0138 nmi

Ycoord : -0.6979 nmi

Elevation : 1219.0 ft

OtherEnd : H3

Length : 92 ft

Gradient : 0.00 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

H5

Latitude : 40.851140 deg

Longitude : -96.749564 deg

Xcoord : 0.4410 nmi

Ycoord : 0.0101 nmi

Elevation : 1219.0 ft

OtherEnd : H6

Length : 50 ft

Gradient : 0.00 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

H6

Latitude : 40.851002 deg

Longitude : -96.749564 deg

Xcoord : 0.4410 nmi

Ycoord : 0.0018 nmi

Elevation : 1219.0 ft

OtherEnd : H5

Length : 50 ft

Gradient : 0.00 %

RwyWind : 8.0 kt

TkoThresh : 0 ft

AppThresh : 0 ft

STUDY TRACKS

Rwyld-OpType-Trkld

Sub PctSub TrkType Delta(ft)

14-APP-1

0 100.00 Vectors 0.0

14-APP-A

0 31.24 Points 0.0

1 23.44 Points 0.0

2 23.44 Points 0.0

3 9.38 Points 0.0

4 9.38 Points 0.0

5 1.56 Points 0.0

6 1.56 Points 0.0

14-APP-B

0 27.32 Points 0.0

1 21.88 Points 0.0

2 21.88 Points 0.0

3 10.94 Points 0.0

4 10.94 Points 0.0

5 3.13 Points 0.0

6 3.13 Points 0.0

7 0.39 Points 0.0

8 0.39 Points 0.0

14-APP-C

0 31.24 Points 0.0

1 23.44 Points 0.0

2 23.44 Points 0.0

3 9.38 Points 0.0

4 9.38 Points 0.0

5 1.56 Points 0.0

6 1.56 Points 0.0

14-APP-D

17R-APP-B					
0	27.32	Points	0.0		
1	21.88	Points	0.0		
2	21.88	Points	0.0		
3	10.94	Points	0.0		
4	10.94	Points	0.0		
5	3.13	Points	0.0		
6	3.13	Points	0.0		
7	0.39	Points	0.0		
8	0.39	Points	0.0		
17R-APP-C					
0	27.32	Points	0.0		
1	21.88	Points	0.0		
2	21.88	Points	0.0		
3	10.94	Points	0.0		
4	10.94	Points	0.0		
5	3.13	Points	0.0		
6	3.13	Points	0.0		
7	0.39	Points	0.0		
8	0.39	Points	0.0		
17R-APP-D					
0	27.32	Points	0.0		
1	21.88	Points	0.0		
2	21.88	Points	0.0		
3	10.94	Points	0.0		
4	10.94	Points	0.0		
5	3.13	Points	0.0		
6	3.13	Points	0.0		
7	0.39	Points	0.0		
8	0.39	Points	0.0		
17R-APP-F					
0	27.32	Points	0.0		
1	21.88	Points	0.0		
2	21.88	Points	0.0		
3	10.94	Points	0.0		
4	10.94	Points	0.0		
5	3.13	Points	0.0		
6	3.13	Points	0.0		
7	0.39	Points	0.0		
8	0.39	Points	0.0		
17R-APP-G					
0	31.24	Points	0.0		
1	23.44	Points	0.0		
2	23.44	Points	0.0		
3	9.38	Points	0.0		
4	9.38	Points	0.0		
5	1.56	Points	0.0		
6	1.56	Points	0.0		
17R-APP-H					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
17R-APP-I					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
17R-DEP-I					
0	100.00	Vectors	0.0		
17R-DEP-A					
0	68.26	Points	0.0		
1	15.87	Points	0.0		
2	15.87	Points	0.0		
17R-DEP-B					
0	27.32	Points	0.0		
1	21.88	Points	0.0		
2	21.88	Points	0.0		
3	10.94	Points	0.0		
4	10.94	Points	0.0		
5	3.13	Points	0.0		
6	3.13	Points	0.0		
7	0.39	Points	0.0		
8	0.39	Points	0.0		
17R-DEP-C					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
17R-DEP-D					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
17R-DEP-E					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
17R-DEP-F					
0	20.00	Points	0.0		
1	10.00	Points	0.0		
2	10.00	Points	0.0		
3	10.00	Points	0.0		
4	10.00	Points	0.0		
5	10.00	Points	0.0		
6	10.00	Points	0.0		
7	10.00	Points	0.0		
8	10.00	Points	0.0		
17R-TGO-I					
0	100.00	Vectors	0.0		
17R-TGO-2					
0	100.00	Vectors	0.0		
17R-TGO-3					
0	100.00	Vectors	0.0		
17R-TGO-4					
0	100.00	Vectors	0.0		
17R-TGO-A					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
17R-TGO-B					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
17R-TGO-C					
0	68.26	Points	0.0		
1	15.87	Points	0.0		
2	15.87	Points	0.0		
17R-TGO-D					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
32-APP-1					
0	100.00	Vectors	0.0		
32-APP-A					
0	31.24	Points	0.0		
1	23.44	Points	0.0		
2	23.44	Points	0.0		
3	9.38	Points	0.0		
4	9.38	Points	0.0		
5	1.56	Points	0.0		
6	1.56	Points	0.0		
32-APP-B					
0	31.24	Points	0.0		
1	23.44	Points	0.0		
2	23.44	Points	0.0		
3	9.38	Points	0.0		
4	9.38	Points	0.0		
5	1.56	Points	0.0		
6	1.56	Points	0.0		
32-APP-C					
0	31.24	Points	0.0		
1	23.44	Points	0.0		
2	23.44	Points	0.0		
3	9.38	Points	0.0		
4	9.38	Points	0.0		
5	1.56	Points	0.0		
6	1.56	Points	0.0		
32-DEP-I					
0	100.00	Vectors	0.0		
32-DEP-A					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
32-DEP-B					
0	31.24	Points	0.0		
1	23.44	Points	0.0		
2	23.44	Points	0.0		
3	9.38	Points	0.0		
4	9.38	Points	0.0		
5	1.56	Points	0.0		
6	1.56	Points	0.0		
32-DEP-C					
0	39.00	Points	0.0		
1	24.00	Points	0.0		
2	24.00	Points	0.0		
3	6.50	Points	0.0		
4	6.50	Points	0.0		
32-DEP-D					
0	31.24	Points	0.0		
1	23.44	Points	0.0		
2	23.44	Points	0.0		
3	9.38	Points	0.0		
4	9.38	Points	0.0		
5	1.56	Points	0.0		
6	1.56	Points	0.0		
32-TGO-I					
0	100.00	Vectors	0.0		
32-TGO-2					
0	100.00	Vectors	0.0		
32-TGO-A					
0	68.26	Points	0.0		
1	15.87	Points	0.0		
2	15.87	Points	0.0		
32-TGO-B					
0	39.00	Points	0.0		
1	24.00	Points	0.0		

35L-DEP-D			
0	27.32	Points	0.0
1	21.88	Points	0.0
2	21.88	Points	0.0
3	10.94	Points	0.0
4	10.94	Points	0.0
5	3.13	Points	0.0
6	3.13	Points	0.0
7	0.39	Points	0.0
8	0.39	Points	0.0
35L-TGO-1			
0	100.00	Vectors	0.0
35L-TGO-2			
0	100.00	Vectors	0.0
35L-TGO-3			
0	100.00	Vectors	0.0
35L-TGO-4			
0	100.00	Vectors	0.0
35L-TGO-A			
0	39.00	Points	0.0
1	24.00	Points	0.0
2	24.00	Points	0.0
3	6.50	Points	0.0
4	6.50	Points	0.0
35L-TGO-B			
0	39.00	Points	0.0
1	24.00	Points	0.0
2	24.00	Points	0.0
3	6.50	Points	0.0
4	6.50	Points	0.0
35L-TGO-C			
0	68.26	Points	0.0
1	15.87	Points	0.0
2	15.87	Points	0.0
35L-TGO-D			
0	39.00	Points	0.0
1	24.00	Points	0.0
2	24.00	Points	0.0
3	6.50	Points	0.0
4	6.50	Points	0.0
35R-APP-1			
0	100.00	Vectors	0.0
35R-APP-A			
0	31.24	Points	0.0
1	23.44	Points	0.0
2	23.44	Points	0.0
3	9.38	Points	0.0
4	9.38	Points	0.0
5	1.56	Points	0.0
6	1.56	Points	0.0
35R-APP-B			
0	27.32	Points	0.0
1	21.88	Points	0.0
2	21.88	Points	0.0
3	10.94	Points	0.0
4	10.94	Points	0.0
5	3.13	Points	0.0
6	3.13	Points	0.0
7	0.39	Points	0.0
8	0.39	Points	0.0
35R-APP-C			
0	27.32	Points	0.0
1	21.88	Points	0.0
2	21.88	Points	0.0
3	10.94	Points	0.0
4	10.94	Points	0.0
5	3.13	Points	0.0

C-5

H1-TGO-A				2 Points	-3.1097 nmi	4.5090	4 Points	0.0648 nmi	3.7716
0	15.00	Points	0.0	3 Points	-1.6241 nmi	2.7207	5 Points	-0.5870 nmi	3.4333
1	70.00	Points	0.0	4 Points	-0.4746 nmi	0.9793	6 Points	-0.9846 nmi	2.9416
2	15.00	Points	0.0	14-APP-A-5			7 Points	-1.1453 nmi	2.3631
H2-TGO-A				1 Points	-4.2664 nmi	8.1759	8 Points	-0.9846 nmi	1.7526
0	15.00	Points	0.0	2 Points	-2.8385 nmi	4.7028	9 Points	-0.4745 nmi	0.9794
1	15.00	Points	0.0	3 Points	-1.6238 nmi	2.7209	14-APP-B-6		
2	70.00	Points	0.0	4 Points	-0.4743 nmi	0.9795	1 Points	4.6048 nmi	7.9423
H3-APP-A				14-APP-A-6			2 Points	2.4863 nmi	6.9380
0	100.00	Vectors	0.0	1 Points	-5.9116 nmi	7.0387	3 Points	0.6179 nmi	5.7220
H3-APP-B				2 Points	-3.1639 nmi	4.4702	4 Points	-0.6446 nmi	4.7392
0	100.00	Vectors	0.0	3 Points	-1.6242 nmi	2.7207	5 Points	-1.2978 nmi	3.9844
H3-DEP-A				4 Points	-0.4747 nmi	0.9793	6 Points	-1.5678 nmi	3.0808
0	100.00	Vectors	0.0	14-APP-B-0			7 Points	-1.4375 nmi	2.2935
H3-DEP-B				1 Points	5.0209 nmi	6.5011	8 Points	-0.9851 nmi	1.7523
0	100.00	Vectors	0.0	2 Points	2.8662 nmi	5.8790	9 Points	-0.4745 nmi	0.9794
H4-APP-A				3 Points	0.9695 nmi	5.0596	14-APP-B-7		
0	100.00	Vectors	0.0	4 Points	-0.2899 nmi	4.2554	1 Points	5.5757 nmi	4.5795
H4-APP-B				5 Points	-0.9424 nmi	3.7091	2 Points	3.3727 nmi	4.4670
0	100.00	Vectors	0.0	6 Points	-1.2762 nmi	3.0112	3 Points	1.4384 nmi	4.1764
H4-DEP-A				7 Points	-1.2914 nmi	2.3283	4 Points	0.1831 nmi	3.6103
0	100.00	Vectors	0.0	8 Points	-0.9848 nmi	1.7525	5 Points	-0.4685 nmi	3.3414
H4-DEP-B				9 Points	-0.4745 nmi	0.9794	6 Points	-0.8874 nmi	2.9184
0	100.00	Vectors	0.0	14-APP-B-1			7 Points	-1.0966 nmi	2.3746
H5-APP-A				1 Points	5.1596 nmi	6.0207	8 Points	-0.9845 nmi	1.7527
0	100.00	Vectors	0.0	2 Points	2.9928 nmi	5.5260	9 Points	-0.4745 nmi	0.9794
H5-DEP-A				3 Points	1.0867 nmi	4.8388	14-APP-B-8		
0	100.00	Vectors	0.0	4 Points	-0.1717 nmi	4.0941	1 Points	4.4661 nmi	8.4227
H5-DEP-B				5 Points	-0.8239 nmi	3.6172	2 Points	2.3597 nmi	7.2910
0	100.00	Vectors	0.0	6 Points	-1.1790 nmi	2.9880	3 Points	0.5006 nmi	5.9428
H6-APP-A				7 Points	-1.2427 nmi	2.3399	4 Points	-0.7629 nmi	4.9005
0	100.00	Vectors	0.0	8 Points	-0.9847 nmi	1.7525	5 Points	-1.4163 nmi	4.0768
H6-APP-B				9 Points	-0.4745 nmi	0.9794	6 Points	-1.6650 nmi	3.1040
0	100.00	Vectors	0.0	14-APP-B-2			7 Points	-1.4862 nmi	2.2820
H6-DEP-A				1 Points	4.8822 nmi	6.9815	8 Points	-0.9852 nmi	1.7522
0	100.00	Vectors	0.0	2 Points	2.7396 nmi	6.2320	9 Points	-0.4745 nmi	0.9794
STUDY TRACK DETAIL				3 Points	0.8523 nmi	5.2804	14-APP-C-0		
				4 Points	-0.4081 nmi	4.4167	1 Points	1.2274 nmi	8.3371
				5 Points	-1.0609 nmi	3.8010	2 Points	-0.9576 nmi	6.4708
				6 Points	-1.3734 nmi	3.0344	3 Points	-1.5797 nmi	5.7879
				7 Points	-1.3401 nmi	2.3167	4 Points	-1.9894 nmi	5.1506
				8 Points	-0.9849 nmi	1.7524	5 Points	-2.0956 nmi	4.1795
				9 Points	-0.4745 nmi	0.9794	6 Points	-2.0046 nmi	3.2843
				14-APP-B-3			7 Points	-1.1397 nmi	1.9490
				1 Points	5.2983 nmi	5.5403	8 Points	-0.4745 nmi	0.9794
				2 Points	3.1195 nmi	5.1730	14-APP-C-1		
				3 Points	1.2039 nmi	4.6180	1 Points	1.4439 nmi	8.0837
				4 Points	-0.0534 nmi	3.9329	2 Points	-0.7721 nmi	6.2792
				5 Points	-0.7055 nmi	3.5252	3 Points	-1.3682 nmi	5.6255
				6 Points	-1.0818 nmi	2.9648	4 Points	-1.7380 nmi	5.0617
				7 Points	-1.1940 nmi	2.3515	5 Points	-1.8956 nmi	4.1788
				8 Points	-0.9846 nmi	1.7526	6 Points	-1.8788 nmi	3.3285
				9 Points	-0.4745 nmi	0.9794	7 Points	-1.1396 nmi	1.9490
				14-APP-B-4			8 Points	-0.4744 nmi	0.9794
				1 Points	4.7435 nmi	7.4619	14-APP-C-2		
				2 Points	2.6129 nmi	6.5850	1 Points	1.0109 nmi	8.5906
				3 Points	0.7351 nmi	5.5012	2 Points	-1.1431 nmi	6.6623
				4 Points	-0.5264 nmi	4.5779	3 Points	-1.7912 nmi	5.9504
				5 Points	-1.1793 nmi	3.8930	4 Points	-2.2408 nmi	5.2396
				6 Points	-1.4706 nmi	3.0576	5 Points	-2.2956 nmi	4.1803
				7 Points	-1.3888 nmi	2.3051	6 Points	-2.1303 nmi	3.2401
				8 Points	-0.9850 nmi	1.7523	7 Points	-1.1397 nmi	1.9490
				9 Points	-0.4745 nmi	0.9794	8 Points	-0.4746 nmi	0.9794
				14-APP-B-5			14-APP-C-3		
				1 Points	5.4370 nmi	5.0599	1 Points	1.6604 nmi	7.8302
				2 Points	3.2461 nmi	4.8200	2 Points	-0.5865 nmi	6.0876
3 Points	1.3211 nmi	4.3972	3 Points	-1.1568 nmi	5.4630				

4 Points -1.4866 nmi 4.9727
5 Points -1.6956 nmi 4.1780
6 Points -1.7530 nmi 3.3727
7 Points -1.1395 nmi 1.9491
8 Points -0.4744 nmi 0.9795
14-APP-C-4
1 Points 0.7944 nmi 8.8440
2 Points -1.3286 nmi 6.8539
3 Points -2.0026 nmi 6.1129
4 Points -2.4922 nmi 5.3286
5 Points -2.4956 nmi 4.1811
6 Points -2.2561 nmi 3.1958
7 Points -1.1398 nmi 1.9489
8 Points -0.4746 nmi 0.9793
14-APP-C-5
1 Points 1.8769 nmi 7.5767
2 Points -0.4010 nmi 5.8961
3 Points -0.9453 nmi 5.3005
4 Points -1.2352 nmi 4.8838
5 Points -1.4956 nmi 4.1773
6 Points -1.6272 nmi 3.4169
7 Points -1.1395 nmi 1.9491
8 Points -0.4743 nmi 0.9795
14-APP-C-6
1 Points 0.5779 nmi 9.0975
2 Points -1.5141 nmi 7.0454
3 Points -2.2141 nmi 6.2754
4 Points -2.7436 nmi 5.4175
5 Points -2.6956 nmi 4.1818
6 Points -2.3819 nmi 3.1516
7 Points -1.1398 nmi 1.9489
8 Points -0.4747 nmi 0.9793
14-APP-D-0
1 Points -8.1196 nmi 4.1795
2 Points -5.6007 nmi 4.0885
3 Points -3.8557 nmi 3.7243
4 Points -2.3991 nmi 3.1325
5 Points -1.3066 nmi 2.1159
6 Points -0.8741 nmi 1.5853
7 Points -0.4745 nmi 0.9794
14-APP-D-1
1 Points -8.1015 nmi 4.6792
2 Points -5.5555 nmi 4.4608
3 Points -3.7609 nmi 4.0352
4 Points -2.2647 nmi 3.3433
5 Points -1.2518 nmi 2.1672
6 Points -0.8740 nmi 1.5854
7 Points -0.4745 nmi 0.9794
14-APP-D-2
1 Points -8.1377 nmi 3.6798
2 Points -5.6459 nmi 3.7162
3 Points -3.9505 nmi 3.4134
4 Points -2.5335 nmi 2.9217
5 Points -1.3614 nmi 2.0646
6 Points -0.8741 nmi 1.5853
7 Points -0.4745 nmi 0.9794
14-APP-D-3
1 Points -8.0835 nmi 5.1789
2 Points -5.5102 nmi 4.8331
3 Points -3.6662 nmi 4.3461
4 Points -2.1303 nmi 3.5541
5 Points -1.1970 nmi 2.2185
6 Points -0.8739 nmi 1.5854
7 Points -0.4745 nmi 0.9794
14-APP-D-4
1 Points -8.1557 nmi 3.1801
2 Points -5.6912 nmi 3.3439

3 Points -4.0452 nmi 3.1025
4 Points -2.6679 nmi 2.7109
5 Points -1.4162 nmi 2.0133
6 Points -0.8742 nmi 1.5852
7 Points -0.4745 nmi 0.9794
14-APP-D-5
1 Points -8.0654 nmi 5.6786
2 Points -5.4650 nmi 5.2054
3 Points -3.5714 nmi 4.6570
4 Points -1.9958 nmi 3.7649
5 Points -1.1423 nmi 2.2698
6 Points -0.8738 nmi 1.5855
7 Points -0.4745 nmi 0.9794
14-APP-D-6
1 Points -8.1738 nmi 2.6804
2 Points -5.7364 nmi 2.9716
3 Points -4.1400 nmi 2.7916
4 Points -2.8024 nmi 2.5001
5 Points -1.4709 nmi 1.9620
6 Points -0.8743 nmi 1.5851
7 Points -0.4745 nmi 0.9794
14-APP-D-7
1 Points -8.0474 nmi 6.1783
2 Points -5.4197 nmi 5.5777
3 Points -3.4767 nmi 4.9678
4 Points -1.8614 nmi 3.9757
5 Points -1.0875 nmi 2.3211
6 Points -0.8737 nmi 1.5856
7 Points -0.4745 nmi 0.9794
14-APP-D-8
1 Points -8.1918 nmi 2.1807
2 Points -5.7817 nmi 2.5993
3 Points -4.2347 nmi 2.4808
4 Points -2.9368 nmi 2.2893
5 Points -1.5257 nmi 1.9107
6 Points -0.8744 nmi 1.5851
7 Points -0.4745 nmi 0.9794
14-APP-E-0
1 Points 5.8556 nmi 5.4645
2 Points 2.7442 nmi 4.3351
3 Points 0.0306 nmi 2.6373
4 Points -0.5306 nmi 2.1400
5 Points -0.7011 nmi 1.5504
6 Points -0.6869 nmi 1.3018
7 Points -0.4745 nmi 0.9794
14-APP-E-1
1 Points 6.1968 nmi 4.5246
2 Points 2.9633 nmi 3.8856
3 Points 0.2701 nmi 2.3169
4 Points -0.2770 nmi 1.9797
5 Points -0.6017 nmi 1.5392
6 Points -0.6868 nmi 1.3018
7 Points -0.4744 nmi 0.9795
14-APP-E-2
1 Points 5.5144 nmi 6.4045
2 Points 2.5251 nmi 4.7845
3 Points -0.2090 nmi 2.9576
4 Points -0.7842 nmi 2.3003
5 Points -0.8005 nmi 1.5616
6 Points -0.6870 nmi 1.3018
7 Points -0.4746 nmi 0.9793
14-APP-E-3
1 Points 6.5381 nmi 3.5846
2 Points 3.1824 nmi 3.4362
3 Points 0.5097 nmi 1.9966
4 Points -0.0234 nmi 1.8195
5 Points -0.5024 nmi 1.5280

6 Points -0.6867 nmi 1.3018
7 Points -0.4743 nmi 0.9795
14-APP-E-4
1 Points 5.1731 nmi 7.3445
2 Points 2.3059 nmi 5.2339
3 Points -0.4485 nmi 3.2780
4 Points -1.0378 nmi 2.4606
5 Points -0.8998 nmi 1.5728
6 Points -0.6871 nmi 1.3017
7 Points -0.4747 nmi 0.9793
14-APP-F-0
1 Points -9.5518 nmi -0.6191
2 Points -7.5479 nmi 0.4552
3 Points -6.2256 nmi 1.0337
4 Points -4.5729 nmi 1.5088
5 Points -3.3126 nmi 1.6948
6 Points -2.5276 nmi 1.6948
7 Points -1.5359 nmi 1.5502
8 Points -0.7182 nmi 1.3536
9 Points -0.4745 nmi 0.9794
14-APP-F-1
1 Points -9.7881 nmi -0.1784
2 Points -7.7664 nmi 0.9049
3 Points -6.3529 nmi 1.3864
4 Points -4.6258 nmi 1.7532
5 Points -3.3309 nmi 1.9441
6 Points -2.5131 nmi 1.8943
7 Points -1.5265 nmi 1.5993
8 Points -0.7182 nmi 1.3536
9 Points -0.4745 nmi 0.9794
14-APP-F-2
1 Points -9.3156 nmi -1.0598
2 Points -7.3294 nmi 0.0055
3 Points -6.0984 nmi 0.6809
4 Points -4.5200 nmi 1.2645
5 Points -3.2944 nmi 1.4455
6 Points -2.5421 nmi 1.4953
7 Points -1.5454 nmi 1.5011
8 Points -0.7182 nmi 1.3535
9 Points -0.4745 nmi 0.9794
14-APP-F-3
1 Points -10.0243 nmi 0.2623
2 Points -7.9848 nmi 1.3547
3 Points -6.4801 nmi 1.7392
4 Points -4.6787 nmi 1.9975
5 Points -3.3492 nmi 2.1934
6 Points -2.4986 nmi 2.0937
7 Points -1.5170 nmi 1.6484
8 Points -0.7182 nmi 1.3537
9 Points -0.4744 nmi 0.9795
14-APP-F-4
1 Points -9.0794 nmi -1.5004
2 Points -7.1109 nmi -0.4443
3 Points -5.9712 nmi 0.3282
4 Points -4.4671 nmi 1.0202
5 Points -3.2761 nmi 1.1961
6 Points -2.5565 nmi 1.2958
7 Points -1.5548 nmi 1.4520
8 Points -0.7183 nmi 1.3535
9 Points -0.4746 nmi 0.9793
14-APP-F-5
1 Points -10.2605 nmi 0.7029
2 Points -8.2033 nmi 1.8044
3 Points -6.6074 nmi 2.0919
4 Points -4.7316 nmi 2.2419
5 Points -3.3675 nmi 2.4428
6 Points -2.4842 nmi 2.2932

7 Points	-1.5075 nmi	1.6975	4 Points	2.2659 nmi	-2.3880	3 Points	0.8775 nmi	-1.8340
8 Points	-0.7181 nmi	1.3537	5 Points	3.1998 nmi	-2.9365	4 Points	0.8521 nmi	-2.6126
9 Points	-0.4744 nmi	0.9795	6 Points	4.6970 nmi	-3.1292	5 Points	0.4931 nmi	-3.2066
14-APP-F-6			7 Points	6.4758 nmi	-3.1736	6 Points	-1.0290 nmi	-5.7781
1 Points	-8.8431 nmi	-1.9411	14-DEP-B-1			14-DEP-D-0		
2 Points	-6.8924 nmi	-0.8940	1 Points	-0.4744 nmi	0.9795	1 Points	-0.4745 nmi	0.9794
3 Points	-5.8439 nmi	-0.0246	2 Points	0.3392 nmi	-0.1875	2 Points	0.3474 nmi	-0.2012
4 Points	-4.4142 nmi	0.7758	3 Points	1.5740 nmi	-1.5058	3 Points	0.9268 nmi	-0.8147
5 Points	-3.2578 nmi	0.9468	4 Points	2.4085 nmi	-2.1826	4 Points	1.4550 nmi	-0.9851
6 Points	-2.5710 nmi	1.0964	5 Points	3.2807 nmi	-2.6999	5 Points	2.0515 nmi	-0.9340
7 Points	-1.5643 nmi	1.4029	6 Points	4.7275 nmi	-2.7303	6 Points	6.5844 nmi	4.8089
8 Points	-0.7183 nmi	1.3535	7 Points	6.4883 nmi	-2.6738	14-DEP-D-1		
9 Points	-0.4746 nmi	0.9793	14-DEP-B-2			1 Points	-0.4745 nmi	0.9794
14-APP-F-7			1 Points	-0.4746 nmi	0.9793	2 Points	0.3474 nmi	-0.2012
1 Points	-10.4968 nmi	1.1436	2 Points	0.3390 nmi	-0.1876	3 Points	0.9801 nmi	-0.7301
2 Points	-8.4218 nmi	2.2541	3 Points	1.2086 nmi	-1.8471	4 Points	1.4776 nmi	-0.7864
3 Points	-6.7346 nmi	2.4447	4 Points	2.1233 nmi	-2.5933	5 Points	1.9329 nmi	-0.7139
4 Points	-4.7845 nmi	2.4862	5 Points	3.1189 nmi	-3.1730	6 Points	5.9957 nmi	5.2736
5 Points	-3.3858 nmi	2.6921	6 Points	4.6664 nmi	-3.5280	14-DEP-D-2		
6 Points	-2.4697 nmi	2.4927	7 Points	6.4633 nmi	-3.6735	1 Points	-0.4745 nmi	0.9794
7 Points	-1.4981 nmi	1.7466	14-DEP-B-3			2 Points	0.3473 nmi	-0.2013
8 Points	-0.7181 nmi	1.3537	1 Points	-0.4743 nmi	0.9795	3 Points	0.8734 nmi	-0.8993
9 Points	-0.4743 nmi	0.9795	2 Points	0.3393 nmi	-0.1874	4 Points	1.4324 nmi	-1.1838
14-APP-F-8			3 Points	1.7566 nmi	-1.3351	5 Points	2.1700 nmi	-1.1541
1 Points	-8.6069 nmi	-2.3818	4 Points	2.5511 nmi	-1.9773	6 Points	7.1732 nmi	4.3442
2 Points	-6.6739 nmi	-1.3437	5 Points	3.3616 nmi	-2.4634	14-DEP-D-3		
3 Points	-5.7167 nmi	-0.3773	6 Points	4.7581 nmi	-2.3315	1 Points	-0.4744 nmi	0.9795
4 Points	-4.3613 nmi	0.5315	7 Points	6.5008 nmi	-2.1739	2 Points	0.3474 nmi	-0.2012
5 Points	-3.2395 nmi	0.6975	14-DEP-B-4			3 Points	1.0335 nmi	-0.6456
6 Points	-2.5855 nmi	0.8969	1 Points	-0.4747 nmi	0.9793	4 Points	1.5002 nmi	-0.5877
7 Points	-1.5738 nmi	1.3538	2 Points	0.3389 nmi	-0.1877	5 Points	1.8144 nmi	-0.4938
8 Points	-0.7183 nmi	1.3534	3 Points	1.0260 nmi	-2.0178	6 Points	5.4070 nmi	5.7382
9 Points	-0.4747 nmi	0.9793	4 Points	1.9807 nmi	-2.7987	14-DEP-D-4		
14-DEP-I-0			5 Points	3.0380 nmi	-3.4096	1 Points	-0.4746 nmi	0.9793
1 Straight	2.0000 nmi		6 Points	4.6358 nmi	-3.9268	2 Points	0.3473 nmi	-0.2013
2 Straight	2.0000 nmi		7 Points	6.4508 nmi	-4.1733	3 Points	0.8200 nmi	-0.9838
3 Straight	2.0000 nmi		14-DEP-C-0			4 Points	1.4098 nmi	-1.3826
4 Straight	2.0000 nmi		1 Points	-0.4745 nmi	0.9794	5 Points	2.2886 nmi	-1.3742
14-DEP-A-0			2 Points	0.3391 nmi	-0.1875	6 Points	7.7619 nmi	3.8795
1 Points	-0.4745 nmi	0.9794	3 Points	1.3468 nmi	-1.6616	14-DEP-D-5		
2 Points	0.3380 nmi	-0.1863	4 Points	1.4506 nmi	-2.6548	1 Points	-0.4744 nmi	0.9795
3 Points	2.1075 nmi	-2.6988	5 Points	1.2431 nmi	-3.4849	2 Points	0.3475 nmi	-0.2011
4 Points	4.0621 nmi	-5.5419	6 Points	-0.1355 nmi	-6.2273	3 Points	1.0869 nmi	-0.5610
14-DEP-A-1			14-DEP-C-1			4 Points	1.5229 nmi	-0.3890
1 Points	-0.4744 nmi	0.9795	1 Points	-0.4744 nmi	0.9795	5 Points	1.6958 nmi	-0.2737
2 Points	0.3380 nmi	-0.1863	2 Points	0.3392 nmi	-0.1875	6 Points	4.8183 nmi	6.2029
3 Points	2.3127 nmi	-2.5560	3 Points	1.5815 nmi	-1.5755	14-DEP-D-6		
4 Points	4.4741 nmi	-5.2586	4 Points	1.7499 nmi	-2.6759	1 Points	-0.4746 nmi	0.9793
14-DEP-A-2			5 Points	1.6181 nmi	-3.6241	2 Points	0.3472 nmi	-0.2013
1 Points	-0.4746 nmi	0.9793	6 Points	0.3112 nmi	-6.4519	3 Points	0.7666 nmi	-1.0684
2 Points	0.3379 nmi	-0.1864	14-DEP-C-2			4 Points	1.3872 nmi	-1.5813
3 Points	1.9023 nmi	-2.8416	1 Points	-0.4746 nmi	0.9793	5 Points	2.4071 nmi	-1.5943
4 Points	3.6501 nmi	-5.8252	2 Points	0.3390 nmi	-0.1876	6 Points	8.3506 nmi	3.4149
14-DEP-A-3			3 Points	1.1122 nmi	-1.7478	14-DEP-D-7		
1 Points	-0.4743 nmi	0.9795	4 Points	1.1513 nmi	-2.6337	1 Points	-0.4743 nmi	0.9795
2 Points	0.3381 nmi	-0.1862	5 Points	0.8681 nmi	-3.3457	2 Points	0.3475 nmi	-0.2011
3 Points	2.5179 nmi	-2.4132	6 Points	-0.5822 nmi	-6.0027	3 Points	1.1403 nmi	-0.4764
4 Points	4.8861 nmi	-4.9754	14-DEP-C-3			4 Points	1.5455 nmi	-0.1902
14-DEP-A-4			1 Points	-0.4743 nmi	0.9795	5 Points	1.5773 nmi	-0.0536
1 Points	-0.4747 nmi	0.9793	2 Points	0.3393 nmi	-0.1874	6 Points	4.2296 nmi	6.6676
2 Points	0.3378 nmi	-0.1864	3 Points	1.8162 nmi	-1.4893	14-DEP-D-8		
3 Points	1.6971 nmi	-2.9844	4 Points	2.0491 nmi	-2.6970	1 Points	-0.4747 nmi	0.9793
4 Points	3.2381 nmi	-6.1084	5 Points	1.9931 nmi	-3.7633	2 Points	0.3472 nmi	-0.2014
14-DEP-B-0			6 Points	0.7579 nmi	-6.6764	3 Points	0.7133 nmi	-1.1530
1 Points	-0.4745 nmi	0.9794	14-DEP-C-4			4 Points	1.3646 nmi	-1.7800
2 Points	0.3391 nmi	-0.1875	1 Points	-0.4747 nmi	0.9793	5 Points	2.5257 nmi	-1.8144
3 Points	1.3913 nmi	-1.6765	2 Points	0.3389 nmi	-0.1877	6 Points	8.9393 nmi	2.9502

14-DEP-E-0
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 1.1483 nmi -1.0874
 4 Points 2.0856 nmi -1.3941
 5 Points 8.7828 nmi -1.0362

14-DEP-E-1
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 1.2029 nmi -1.0036
 4 Points 2.1118 nmi -1.1958
 5 Points 8.7428 nmi -0.2873

14-DEP-E-2
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 1.0937 nmi -1.1712
 4 Points 2.0594 nmi -1.5924
 5 Points 8.8228 nmi -1.7851

14-DEP-E-3
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 1.2575 nmi -0.9198
 4 Points 2.1380 nmi -0.9975
 5 Points 8.7028 nmi 0.4616

14-DEP-E-4
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 1.0391 nmi -1.2550
 4 Points 2.0332 nmi -1.7907
 5 Points 8.8628 nmi -2.5340

14-DEP-E-5
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 1.3120 nmi -0.8360
 4 Points 2.1642 nmi -0.7992
 5 Points 8.6627 nmi 1.2105

14-DEP-E-6
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 0.9846 nmi -1.3388
 4 Points 2.0070 nmi -1.9890
 5 Points 8.9029 nmi -3.2829

14-DEP-E-7
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 1.3666 nmi -0.7523
 4 Points 2.1904 nmi -0.6009
 5 Points 8.6227 nmi 1.9594

14-DEP-E-8
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3384 nmi -0.1865
 3 Points 0.9300 nmi -1.4225
 4 Points 1.9808 nmi -2.1873
 5 Points 8.9429 nmi -4.0318

14-TGO-I-0
 1 Straight 3.7500 nmi
 2 Right-Turn 90.0000 deg 1.0000
 3 Straight 0.7500 nmi
 4 Right-Turn 90.0000 deg 1.0000
 5 Straight 6.7500 nmi
 6 Right-Turn 90.0000 deg 1.0000
 7 Straight 0.7500 nmi
 8 Right-Turn 90.0000 deg 1.0000
 9 Straight 3.0000 nmi

14-TGO-2-0
 1 Straight 3.0000 nmi
 2 Right-Turn 90.0000 deg 2.0000

3 Straight 1.0000 nmi
 4 Right-Turn 90.0000 deg 2.0000
 5 Straight 11.0000 nmi
 6 Right-Turn 90.0000 deg 2.0000
 7 Straight 1.0000 nmi
 8 Right-Turn 90.0000 deg 2.0000
 9 Straight 8.0000 nmi

14-TGO-A-0
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3415 nmi -0.1513
 3 Points 1.6021 nmi -1.9665
 4 Points 1.8097 nmi -2.3945
 5 Points 1.8336 nmi -2.8129
 6 Points 1.7260 nmi -3.1595
 7 Points 1.5109 nmi -3.4165
 8 Points 0.8295 nmi -3.9006
 9 Points 0.4424 nmi -4.0591
 10 Points 0.0642 nmi -4.0591
 11 Points -0.2636 nmi -3.9582
 12 Points -0.5211 nmi -3.7452
 13 Points -4.3983 nmi 1.7900
 14 Points -4.5747 nmi 2.1682
 15 Points -4.6252 nmi 2.5212
 16 Points -4.5747 nmi 2.8741
 17 Points -4.3478 nmi 3.2019
 18 Points -3.5663 nmi 3.6809
 19 Points -3.1881 nmi 3.8826
 20 Points -2.7847 nmi 3.8322
 21 Points -2.5074 nmi 3.7061
 22 Points -2.2049 nmi 3.4540
 23 Points -0.4745 nmi 0.9794

14-TGO-A-1
 1 Points -0.4743 nmi 0.9795
 2 Points 0.5048 nmi -0.0357
 3 Points 1.7747 nmi -1.8655
 4 Points 2.0032 nmi -2.3442
 5 Points 2.0321 nmi -2.8372
 6 Points 1.9016 nmi -3.2552
 7 Points 1.6466 nmi -3.5634
 8 Points 0.9260 nmi -4.0758
 9 Points 0.4810 nmi -4.2553
 10 Points 0.0345 nmi -4.2569
 11 Points -0.3585 nmi -4.1342
 12 Points -0.6681 nmi -3.8808
 13 Points -4.5714 nmi 1.6900
 14 Points -4.7664 nmi 2.1112
 15 Points -4.8252 nmi 2.5212
 16 Points -4.7609 nmi 2.9471
 17 Points -4.4853 nmi 3.3472
 18 Points -3.6656 nmi 3.8545
 19 Points -3.2245 nmi 4.0793
 20 Points -2.7303 nmi 4.0246
 21 Points -2.4010 nmi 3.8755
 22 Points -2.0576 nmi 3.5893
 23 Points -0.4743 nmi 0.9795

14-TGO-A-2
 1 Points -0.4747 nmi 0.9793
 2 Points 0.1783 nmi -0.2668
 3 Points 1.4295 nmi -2.0675
 4 Points 1.6161 nmi -2.4448
 5 Points 1.6351 nmi -2.7885
 6 Points 1.5504 nmi -3.0638
 7 Points 1.3751 nmi -3.2696
 8 Points 0.7331 nmi -3.7254
 9 Points 0.4038 nmi -3.8628
 10 Points 0.0939 nmi -3.8613
 11 Points -0.1686 nmi -3.7822

12 Points -0.3742 nmi -3.6095
 13 Points -4.2251 nmi 1.8901
 14 Points -4.3831 nmi 2.2253
 15 Points -4.4252 nmi 2.5212
 16 Points -4.3886 nmi 2.8011
 17 Points -4.2104 nmi 3.0566
 18 Points -3.4669 nmi 3.5073
 19 Points -3.1518 nmi 3.6859
 20 Points -2.8391 nmi 3.6397
 21 Points -2.6137 nmi 3.5367
 22 Points -2.3521 nmi 3.3187
 23 Points -0.4747 nmi 0.9793

14-TGO-B-0
 1 Points -0.4745 nmi 0.9794
 2 Points 0.3440 nmi -0.1520
 3 Points 1.3196 nmi -1.5757
 4 Points 1.5527 nmi -2.2033
 5 Points 1.5885 nmi -2.8188
 6 Points 1.4391 nmi -3.4165
 7 Points 1.1821 nmi -3.8468
 8 Points 0.7459 nmi -4.2592
 9 Points -0.1481 nmi -4.8919
 10 Points -0.7574 nmi -5.1400
 11 Points -1.3448 nmi -5.1948
 12 Points -1.9093 nmi -5.0682
 13 Points -2.4612 nmi -4.7570
 14 Points -2.9062 nmi -4.2754
 15 Points -9.1753 nmi 4.6943
 16 Points -9.4301 nmi 5.2176
 17 Points -9.5295 nmi 5.9934
 18 Points -9.3268 nmi 6.6776
 19 Points -8.8310 nmi 7.3249
 20 Points -7.6671 nmi 8.1444
 21 Points -7.0887 nmi 8.3441
 22 Points -6.4138 nmi 8.3717
 23 Points -5.7389 nmi 8.1444
 24 Points -5.0572 nmi 7.5453
 25 Points -0.4745 nmi 0.9794

14-TGO-B-1
 1 Points -0.4744 nmi 0.9795
 2 Points 0.3849 nmi -0.1232
 3 Points 1.4527 nmi -1.5067
 4 Points 1.7484 nmi -2.1622
 5 Points 1.8375 nmi -2.8422
 6 Points 1.7164 nmi -3.5310
 7 Points 1.4551 nmi -4.0657
 8 Points 0.9994 nmi -4.5685
 9 Points 0.0441 nmi -5.2427
 10 Points -0.6624 nmi -5.5286
 11 Points -1.3703 nmi -5.5939
 12 Points -2.0528 nmi -5.4416
 13 Points -2.7093 nmi -5.0707
 14 Points -3.2178 nmi -4.5263
 15 Points -9.5201 nmi 4.4915
 16 Points -9.8134 nmi 5.1031
 17 Points -9.9282 nmi 6.0255
 18 Points -9.6833 nmi 6.8590
 19 Points -9.0734 nmi 7.5773
 20 Points -7.8038 nmi 8.4115
 21 Points -7.1351 nmi 8.5898
 22 Points -6.3855 nmi 8.5697
 23 Points -5.6640 nmi 8.2744
 24 Points -4.9827 nmi 7.6120
 25 Points -0.4744 nmi 0.9795

14-TGO-B-2
 1 Points -0.4746 nmi 0.9793
 2 Points 0.3031 nmi -0.1808

3 Points	1.1865 nmi	-1.6447	18 Points	-8.6138 nmi	6.3147	5 Points	0.3928 nmi	1.3572
4 Points	1.3570 nmi	-2.2443	19 Points	-8.3461 nmi	6.8202	6 Points	0.3868 nmi	0.6220
5 Points	1.3396 nmi	-2.7955	20 Points	-7.3937 nmi	7.6102	17L-APP-B-3		
6 Points	1.1618 nmi	-3.3019	21 Points	-6.9959 nmi	7.8527	1 Points	5.4716 nmi	5.0865
7 Points	0.9092 nmi	-3.6278	22 Points	-6.4704 nmi	7.9757	2 Points	3.4703 nmi	4.6544
8 Points	0.4923 nmi	-3.9498	23 Points	-5.8888 nmi	7.8844	3 Points	2.1658 nmi	4.3233
9 Points	-0.3403 nmi	-4.5412	24 Points	-5.2063 nmi	7.4120	4 Points	0.9100 nmi	3.1435
10 Points	-0.8524 nmi	-4.7515	25 Points	-0.4747 nmi	0.9792	5 Points	0.3930 nmi	1.3572
11 Points	-1.3193 nmi	-4.7956	17L-APP-I-0			6 Points	0.3870 nmi	0.6220
12 Points	-1.7658 nmi	-4.6948	1 Straight	2.0000 nmi		17L-APP-B-4		
13 Points	-2.2130 nmi	-4.4432	2 Straight	2.0000 nmi		1 Points	4.8129 nmi	6.9749
14 Points	-2.5947 nmi	-4.0244	3 Straight	2.0000 nmi		2 Points	2.8994 nmi	6.0415
15 Points	-8.8305 nmi	4.8971	4 Straight	2.0000 nmi		3 Points	1.5333 nmi	5.0979
16 Points	-9.0468 nmi	5.3321	17L-APP-A-0			4 Points	0.5434 nmi	3.3037
17 Points	-9.1308 nmi	5.9613	1 Points	0.4194 nmi	8.5846	5 Points	0.3928 nmi	1.3572
18 Points	-8.9703 nmi	6.4962	2 Points	0.4194 nmi	3.7869	6 Points	0.3868 nmi	0.6220
19 Points	-8.5886 nmi	7.0725	3 Points	0.3876 nmi	1.7448	17L-APP-B-5		
20 Points	-7.5304 nmi	7.8773	4 Points	0.3869 nmi	0.6220	1 Points	5.6363 nmi	4.6144
21 Points	-7.0423 nmi	8.0984	17L-APP-A-1			2 Points	3.6130 nmi	4.3076
22 Points	-6.4421 nmi	8.1737	1 Points	0.5861 nmi	8.5846	3 Points	2.3239 nmi	4.1296
23 Points	-5.8138 nmi	8.0144	2 Points	0.5194 nmi	3.7861	4 Points	1.0016 nmi	3.1035
24 Points	-5.1317 nmi	7.4786	3 Points	0.3877 nmi	1.7448	5 Points	0.3930 nmi	1.3572
25 Points	-0.4746 nmi	0.9793	4 Points	0.3870 nmi	0.6220	6 Points	0.3871 nmi	0.6220
14-TGO-B-3			17L-APP-A-2			17L-APP-B-6		
1 Points	-0.4743 nmi	0.9796	1 Points	0.2527 nmi	8.5846	1 Points	4.6482 nmi	7.4470
2 Points	0.4258 nmi	-0.0944	2 Points	0.3194 nmi	3.7877	2 Points	2.7566 nmi	6.3882
3 Points	1.5859 nmi	-1.4377	3 Points	0.3875 nmi	1.7448	3 Points	1.3752 nmi	5.2916
4 Points	1.9441 nmi	-2.1211	4 Points	0.3868 nmi	0.6220	4 Points	0.4518 nmi	3.3437
5 Points	2.0864 nmi	-2.8655	17L-APP-A-3			5 Points	0.3927 nmi	1.3572
6 Points	1.9937 nmi	-3.6455	1 Points	0.7528 nmi	8.5846	6 Points	0.3868 nmi	0.6220
7 Points	1.7281 nmi	-4.2847	2 Points	0.6194 nmi	3.7853	17L-APP-B-7		
8 Points	1.2530 nmi	-4.8779	3 Points	0.3878 nmi	1.7448	1 Points	5.8010 nmi	4.1423
9 Points	0.2363 nmi	-5.5935	4 Points	0.3871 nmi	0.6220	2 Points	3.7558 nmi	3.9608
10 Points	-0.5674 nmi	-5.9171	17L-APP-A-4			3 Points	2.4820 nmi	3.9360
11 Points	-1.3958 nmi	-5.9930	1 Points	0.0860 nmi	8.5846	4 Points	1.0933 nmi	3.0635
12 Points	-2.1964 nmi	-5.8150	2 Points	0.2194 nmi	3.7885	5 Points	0.3931 nmi	1.3572
13 Points	-2.9574 nmi	-5.3845	3 Points	0.3874 nmi	1.7448	6 Points	0.3871 nmi	0.6220
14 Points	-3.5294 nmi	-4.7773	4 Points	0.3867 nmi	0.6220	17L-APP-B-8		
15 Points	-9.8650 nmi	4.2888	17L-APP-A-5			1 Points	4.4835 nmi	7.9191
16 Points	-10.1966 nmi	4.9886	1 Points	0.9195 nmi	8.5846	2 Points	2.6139 nmi	6.7350
17 Points	-10.3269 nmi	6.0576	2 Points	0.7195 nmi	3.7846	3 Points	1.2171 nmi	5.4852
18 Points	-10.0398 nmi	7.0405	3 Points	0.3879 nmi	1.7448	4 Points	0.3602 nmi	3.3837
19 Points	-9.3159 nmi	7.8296	4 Points	0.3872 nmi	0.6220	5 Points	0.3927 nmi	1.3572
20 Points	-7.9405 nmi	8.6786	17L-APP-A-6			6 Points	0.3867 nmi	0.6220
21 Points	-7.1815 nmi	8.8355	1 Points	-0.0807 nmi	8.5846	17L-APP-C-0		
22 Points	-6.3572 nmi	8.7677	2 Points	0.1193 nmi	3.7892	1 Points	-6.7084 nmi	4.8472
23 Points	-5.5890 nmi	8.4044	3 Points	0.3873 nmi	1.7448	2 Points	-1.2762 nmi	4.7865
24 Points	-4.9081 nmi	7.6786	4 Points	0.3866 nmi	0.6220	3 Points	-0.4568 nmi	4.5892
25 Points	-0.4743 nmi	0.9796	17L-APP-B-0			4 Points	0.3018 nmi	3.8457
14-TGO-B-4			1 Points	5.1422 nmi	6.0307	5 Points	0.3625 nmi	2.3435
1 Points	-0.4747 nmi	0.9792	2 Points	3.1848 nmi	5.3479	6 Points	0.3832 nmi	1.3542
2 Points	0.2622 nmi	-0.2096	3 Points	1.8496 nmi	4.7106	7 Points	0.3869 nmi	0.6220
3 Points	1.0533 nmi	-1.7137	4 Points	0.7267 nmi	3.2236	17L-APP-C-1		
4 Points	1.1612 nmi	-2.2854	5 Points	0.3929 nmi	1.3572	1 Points	-6.7042 nmi	5.2222
5 Points	1.0907 nmi	-2.7722	6 Points	0.3869 nmi	0.6220	2 Points	-1.2515 nmi	4.9850
6 Points	0.8845 nmi	-3.1874	17L-APP-B-1			3 Points	-0.3841 nmi	4.7204
7 Points	0.6362 nmi	-3.4089	1 Points	5.3069 nmi	5.5586	4 Points	0.3932 nmi	3.8863
8 Points	0.2387 nmi	-3.6404	2 Points	3.3276 nmi	5.0011	5 Points	0.4125 nmi	2.3450
9 Points	-0.5326 nmi	-4.1904	3 Points	2.0077 nmi	4.5170	6 Points	0.3833 nmi	1.3542
10 Points	-0.9474 nmi	-4.3630	4 Points	0.8183 nmi	3.1836	7 Points	0.3869 nmi	0.6220
11 Points	-1.2938 nmi	-4.3965	5 Points	0.3929 nmi	1.3572	17L-APP-C-2		
12 Points	-1.6222 nmi	-4.3214	6 Points	0.3870 nmi	0.6220	1 Points	-6.7126 nmi	4.4722
13 Points	-1.9649 nmi	-4.1294	17L-APP-B-2			2 Points	-1.3009 nmi	4.5880
14 Points	-2.2831 nmi	-3.7735	1 Points	4.9776 nmi	6.5028	3 Points	-0.5295 nmi	4.4580
15 Points	-8.4856 nmi	5.0998	2 Points	3.0421 nmi	5.6947	4 Points	0.2104 nmi	3.8051
16 Points	-8.6636 nmi	5.4466	3 Points	1.6915 nmi	4.9043	5 Points	0.3125 nmi	2.3420
17 Points	-8.7321 nmi	5.9292	4 Points	0.6351 nmi	3.2636	6 Points	0.3831 nmi	1.3542

7 Points 0.3869 nmi 0.6220
17L-APP-C-3
1 Points -6.7000 nmi 5.5972
2 Points -1.2268 nmi 5.1835
3 Points -0.3115 nmi 4.8515
4 Points 0.4846 nmi 3.9269
5 Points 0.4625 nmi 2.3466
6 Points 0.3834 nmi 1.3542
7 Points 0.3869 nmi 0.6220
17L-APP-C-4
1 Points -6.7168 nmi 4.0972
2 Points -1.3256 nmi 4.3895
3 Points -0.6021 nmi 4.3269
4 Points 0.1190 nmi 3.7645
5 Points 0.2625 nmi 2.3404
6 Points 0.3830 nmi 1.3542
7 Points 0.3869 nmi 0.6220
17L-APP-C-5
1 Points -6.6958 nmi 5.9722
2 Points -1.2021 nmi 5.3820
3 Points -0.2388 nmi 4.9827
4 Points 0.5760 nmi 3.9675
5 Points 0.5125 nmi 2.3481
6 Points 0.3835 nmi 1.3542
7 Points 0.3869 nmi 0.6220
17L-APP-C-6
1 Points -6.7210 nmi 3.7222
2 Points -1.3503 nmi 4.1910
3 Points -0.6748 nmi 4.1957
4 Points 0.0276 nmi 3.7239
5 Points 0.2125 nmi 2.3389
6 Points 0.3829 nmi 1.3542
7 Points 0.3869 nmi 0.6220
17L-APP-C-7
1 Points -6.6916 nmi 6.3472
2 Points -1.1775 nmi 5.5805
3 Points -0.1662 nmi 5.1139
4 Points 0.6674 nmi 4.0081
5 Points 0.5624 nmi 2.3496
6 Points 0.3836 nmi 1.3542
7 Points 0.3869 nmi 0.6220
17L-APP-C-8
1 Points -6.7252 nmi 3.3472
2 Points -1.3749 nmi 3.9925
3 Points -0.7474 nmi 4.0645
4 Points -0.0638 nmi 3.6833
5 Points 0.1626 nmi 2.3374
6 Points 0.3828 nmi 1.3542
7 Points 0.3869 nmi 0.6220
17L-APP-D-0
1 Points 4.1945 nmi -8.3191
2 Points 2.5445 nmi 1.4564
3 Points 2.3677 nmi 3.0919
4 Points 2.2682 nmi 3.5608
5 Points 1.6431 nmi 3.8094
6 Points 0.9967 nmi 3.7099
7 Points 0.4923 nmi 3.1132
8 Points 0.4510 nmi 2.2726
9 Points 0.3800 nmi 1.4032
10 Points 0.3869 nmi 0.6220
17L-APP-D-1
1 Points 3.4548 nmi -8.4440
2 Points 2.1730 nmi 1.4051
3 Points 2.1702 nmi 3.0604
4 Points 2.1154 nmi 3.4318
5 Points 1.6262 nmi 3.6603
6 Points 1.0700 nmi 3.5791

7 Points 0.6319 nmi 3.0582
8 Points 0.5508 nmi 2.2661
9 Points 0.3800 nmi 1.4032
10 Points 0.3870 nmi 0.6220
17L-APP-D-2
1 Points 4.9341 nmi -8.1943
2 Points 2.9160 nmi 1.5078
3 Points 2.5652 nmi 3.1235
4 Points 2.4211 nmi 3.6897
5 Points 1.6600 nmi 3.9584
6 Points 0.9233 nmi 3.8408
7 Points 0.3528 nmi 3.1682
8 Points 0.3512 nmi 2.2791
9 Points 0.3800 nmi 1.4032
10 Points 0.3868 nmi 0.6220
17L-APP-D-3
1 Points 2.7152 nmi -8.5688
2 Points 1.8016 nmi 1.3537
3 Points 1.9727 nmi 3.0288
4 Points 1.9625 nmi 3.3029
5 Points 1.6093 nmi 3.5113
6 Points 1.1434 nmi 3.4482
7 Points 0.7714 nmi 3.0032
8 Points 0.6506 nmi 2.2595
9 Points 0.3801 nmi 1.4032
10 Points 0.3870 nmi 0.6220
17L-APP-D-4
1 Points 5.6737 nmi -8.0695
2 Points 3.2874 nmi 1.5592
3 Points 2.7627 nmi 3.1550
4 Points 2.5740 nmi 3.8186
5 Points 1.6769 nmi 4.1075
6 Points 0.8500 nmi 3.9716
7 Points 0.2132 nmi 3.2232
8 Points 0.2514 nmi 2.2857
9 Points 0.3799 nmi 1.4032
10 Points 0.3868 nmi 0.6220
17L-APP-D-5
1 Points 1.9756 nmi -8.6937
2 Points 1.4301 nmi 1.3023
3 Points 1.7752 nmi 2.9973
4 Points 1.8096 nmi 3.1739
5 Points 1.5924 nmi 3.3623
6 Points 1.2167 nmi 3.3174
7 Points 0.9110 nmi 2.9482
8 Points 0.7504 nmi 2.2530
9 Points 0.3801 nmi 1.4032
10 Points 0.3871 nmi 0.6220
17L-APP-D-6
1 Points 6.4133 nmi -7.9446
2 Points 3.6589 nmi 1.6106
3 Points 2.9602 nmi 3.1865
4 Points 2.7269 nmi 3.9476
5 Points 1.6938 nmi 4.2565
6 Points 0.7767 nmi 4.1025
7 Points 0.0737 nmi 3.2782
8 Points 0.1516 nmi 2.2922
9 Points 0.3799 nmi 1.4032
10 Points 0.3868 nmi 0.6220
17L-APP-D-7
1 Points 1.2360 nmi -8.8185
2 Points 1.0587 nmi 1.2509
3 Points 1.5777 nmi 2.9658
4 Points 1.6567 nmi 3.0450
5 Points 1.5755 nmi 3.2132
6 Points 1.2900 nmi 3.1865
7 Points 1.0505 nmi 2.8932

8 Points 0.8502 nmi 2.2465
9 Points 0.3802 nmi 1.4032
10 Points 0.3871 nmi 0.6220
17L-APP-D-8
1 Points 7.1530 nmi -7.8198
2 Points 4.0304 nmi 1.6620
3 Points 3.1577 nmi 3.2181
4 Points 2.8798 nmi 4.0765
5 Points 1.7107 nmi 4.4056
6 Points 0.7033 nmi 4.2333
7 Points -0.0659 nmi 3.3332
8 Points 0.0518 nmi 2.2987
9 Points 0.3798 nmi 1.4032
10 Points 0.3867 nmi 0.6220
17L-APP-E-0
1 Points 8.7186 nmi -0.5661
2 Points 3.8929 nmi 1.9709
3 Points 2.9171 nmi 2.3967
4 Points 1.4978 nmi 2.4677
5 Points 0.7171 nmi 2.2016
6 Points 0.3800 nmi 1.5984
7 Points 0.3898 nmi 1.1233
8 Points 0.3869 nmi 0.6220
17L-APP-E-1
1 Points 8.4084 nmi -1.1562
2 Points 3.7486 nmi 1.6705
3 Points 2.8409 nmi 2.0722
4 Points 1.5348 nmi 2.2036
5 Points 0.8025 nmi 2.0992
6 Points 0.4447 nmi 1.5823
7 Points 0.3899 nmi 1.1233
8 Points 0.3870 nmi 0.6220
17L-APP-E-2
1 Points 9.0288 nmi 0.0240
2 Points 4.0372 nmi 2.2713
3 Points 2.9933 nmi 2.7212
4 Points 1.4608 nmi 2.7318
5 Points 0.6317 nmi 2.3040
6 Points 0.3153 nmi 1.6145
7 Points 0.3897 nmi 1.1233
8 Points 0.3868 nmi 0.6220
17L-APP-E-3
1 Points 8.0981 nmi -1.7464
2 Points 3.6043 nmi 1.3701
3 Points 2.7647 nmi 1.7477
4 Points 1.5718 nmi 1.9395
5 Points 0.8878 nmi 1.9968
6 Points 0.5094 nmi 1.5661
7 Points 0.3900 nmi 1.1233
8 Points 0.3871 nmi 0.6220
17L-APP-E-4
1 Points 9.3391 nmi 0.6142
2 Points 4.1815 nmi 2.5717
3 Points 3.0695 nmi 3.0457
4 Points 1.4238 nmi 2.9959
5 Points 0.5464 nmi 2.4064
6 Points 0.2506 nmi 1.6307
7 Points 0.3896 nmi 1.1233
8 Points 0.3867 nmi 0.6220
17L-APP-E-5
1 Points 7.7879 nmi -2.3365
2 Points 3.4601 nmi 1.0697
3 Points 2.6884 nmi 1.4232
4 Points 1.6089 nmi 1.6754
5 Points 0.9732 nmi 1.8943
6 Points 0.5741 nmi 1.5500
7 Points 0.3901 nmi 1.1233

8 Points	0.3872 nmi	0.6220	3 Points	-2.5078 nmi	1.5568	5 Points	2.3868 nmi	-2.4974
17L-APP-E-6			4 Points	-0.6645 nmi	1.8725	6 Points	4.4083 nmi	-2.4689
1 Points	9.6493 nmi	1.2043	5 Points	-0.2745 nmi	1.9374	7 Points	7.0812 nmi	-1.4882
2 Points	4.3257 nmi	2.8721	6 Points	-0.0759 nmi	1.7616	17L-DEP-B-2		
3 Points	3.1458 nmi	3.3702	7 Points	0.3898 nmi	1.1766	1 Points	0.3868 nmi	0.6220
4 Points	1.3867 nmi	3.2600	8 Points	0.3869 nmi	0.6220	2 Points	0.3747 nmi	-1.0191
5 Points	0.4610 nmi	2.5089	17L-APP-F-7			3 Points	0.1994 nmi	-2.2744
6 Points	0.1859 nmi	1.6468	1 Points	-8.4188 nmi	5.8576	4 Points	1.1586 nmi	-3.2942
7 Points	0.3895 nmi	1.1233	2 Points	-4.4832 nmi	4.7859	5 Points	2.3144 nmi	-3.4948
8 Points	0.3866 nmi	0.6220	3 Points	-2.3930 nmi	4.1790	6 Points	4.5465 nmi	-3.4593
17L-APP-F-0			4 Points	-0.3386 nmi	3.5924	7 Points	7.4703 nmi	-2.9369
1 Points	-8.4730 nmi	2.8580	5 Points	0.6733 nmi	2.9678	17L-DEP-B-3		
2 Points	-4.5521 nmi	2.7871	6 Points	0.9465 nmi	2.0017	1 Points	0.3871 nmi	0.6220
3 Points	-2.4586 nmi	2.6806	7 Points	0.3898 nmi	1.1766	2 Points	0.3750 nmi	-1.0191
4 Points	-0.5248 nmi	2.6096	8 Points	0.3869 nmi	0.6220	3 Points	0.9925 nmi	-1.8490
5 Points	0.1317 nmi	2.3790	17L-APP-F-8			4 Points	1.7605 nmi	-1.9202
6 Points	0.3623 nmi	1.8645	1 Points	-8.5272 nmi	-0.1416	5 Points	2.4230 nmi	-1.9987
7 Points	0.3898 nmi	1.1766	2 Points	-4.6210 nmi	0.7883	6 Points	4.3391 nmi	-1.9737
8 Points	0.3869 nmi	0.6220	3 Points	-2.5242 nmi	1.1822	7 Points	6.8867 nmi	-0.7639
17L-APP-F-1			4 Points	-0.7110 nmi	1.6268	17L-DEP-B-4		
1 Points	-8.4594 nmi	3.6079	5 Points	-0.4099 nmi	1.7902	1 Points	0.3867 nmi	0.6220
2 Points	-4.5349 nmi	3.2868	6 Points	-0.2219 nmi	1.7273	2 Points	0.3746 nmi	-1.0191
3 Points	-2.4422 nmi	3.0552	7 Points	0.3898 nmi	1.1766	3 Points	-0.0650 nmi	-2.4162
4 Points	-0.4782 nmi	2.8553	8 Points	0.3869 nmi	0.6220	4 Points	0.9579 nmi	-3.7521
5 Points	0.2671 nmi	2.5262	17L-DEP-1-0			5 Points	2.2783 nmi	-3.9935
6 Points	0.5084 nmi	1.8988	1 Straight	2.0000 nmi		6 Points	4.6157 nmi	-3.9545
7 Points	0.3898 nmi	1.1766	2 Straight	2.0000 nmi		7 Points	7.6648 nmi	-3.6612
8 Points	0.3869 nmi	0.6220	3 Straight	2.0000 nmi		17L-DEP-C-0		
17L-APP-F-2			4 Straight	2.0000 nmi		1 Points	0.3869 nmi	0.6220
1 Points	-8.4866 nmi	2.1081	17L-DEP-A-0			2 Points	0.3828 nmi	-0.2670
2 Points	-4.5693 nmi	2.2874	1 Points	0.3869 nmi	0.6220	3 Points	0.3198 nmi	-1.4130
3 Points	-2.4750 nmi	2.3060	2 Points	0.3842 nmi	-0.2663	4 Points	5.1330 nmi	-6.9938
4 Points	-0.5714 nmi	2.3639	3 Points	0.3306 nmi	-4.4758	17L-DEP-C-1		
5 Points	-0.0037 nmi	2.2318	4 Points	0.3306 nmi	-7.2300	1 Points	0.3870 nmi	0.6220
6 Points	0.2162 nmi	1.8302	17L-DEP-A-1			2 Points	0.3829 nmi	-0.2670
7 Points	0.3898 nmi	1.1766	1 Points	0.3870 nmi	0.6220	3 Points	0.4145 nmi	-1.3808
8 Points	0.3869 nmi	0.6220	2 Points	0.3843 nmi	-0.2663	4 Points	5.8903 nmi	-6.3407
17L-APP-F-3			3 Points	0.5806 nmi	-4.4774	17L-DEP-C-2		
1 Points	-8.4459 nmi	4.3578	4 Points	0.5806 nmi	-7.2300	1 Points	0.3868 nmi	0.6220
2 Points	-4.5177 nmi	3.7865	17L-DEP-A-2			2 Points	0.3827 nmi	-0.2670
3 Points	-2.4258 nmi	3.4298	1 Points	0.3868 nmi	0.6220	3 Points	0.2252 nmi	-1.4453
4 Points	-0.4317 nmi	3.1010	2 Points	0.3841 nmi	-0.2663	4 Points	4.3758 nmi	-7.6469
5 Points	0.4025 nmi	2.6734	3 Points	0.0806 nmi	-4.4742	17L-DEP-C-3		
6 Points	0.6544 nmi	1.9331	4 Points	0.0806 nmi	-7.2300	1 Points	0.3871 nmi	0.6220
7 Points	0.3898 nmi	1.1766	17L-DEP-A-3			2 Points	0.3830 nmi	-0.2670
8 Points	0.3869 nmi	0.6220	1 Points	0.3871 nmi	0.6220	3 Points	0.5091 nmi	-1.3485
17L-APP-F-4			2 Points	0.3844 nmi	-0.2663	4 Points	6.6475 nmi	-5.6876
1 Points	-8.5001 nmi	1.3582	3 Points	0.8306 nmi	-4.4790	17L-DEP-C-4		
2 Points	-4.5865 nmi	1.7877	4 Points	0.8306 nmi	-7.2300	1 Points	0.3867 nmi	0.6220
3 Points	-2.4914 nmi	1.9314	17L-DEP-A-4			2 Points	0.3826 nmi	-0.2670
4 Points	-0.6179 nmi	2.1182	1 Points	0.3867 nmi	0.6220	3 Points	0.1305 nmi	-1.4775
5 Points	-0.1391 nmi	2.0846	2 Points	0.3840 nmi	-0.2663	4 Points	3.6185 nmi	-8.3000
6 Points	0.0702 nmi	1.7959	3 Points	-0.1694 nmi	-4.4726	17L-DEP-D-0		
7 Points	0.3898 nmi	1.1766	4 Points	-0.1694 nmi	-7.2300	1 Points	0.3869 nmi	0.6220
8 Points	0.3869 nmi	0.6220	17L-DEP-B-0			2 Points	0.3835 nmi	-0.2663
17L-APP-F-5			1 Points	0.3869 nmi	0.6220	3 Points	0.2399 nmi	-1.0292
1 Points	-8.4323 nmi	5.1077	2 Points	0.3748 nmi	-1.0191	4 Points	-5.4209 nmi	-7.1537
2 Points	-4.5004 nmi	4.2862	3 Points	0.4637 nmi	-2.1326	17L-DEP-D-1		
3 Points	-2.4094 nmi	3.8044	4 Points	1.3592 nmi	-2.8362	1 Points	0.3870 nmi	0.6220
4 Points	-0.3851 nmi	3.3467	5 Points	2.3506 nmi	-2.9961	2 Points	0.3836 nmi	-0.2663
5 Points	0.5379 nmi	2.8206	6 Points	4.4774 nmi	-2.9641	3 Points	0.3292 nmi	-1.0742
6 Points	0.8005 nmi	1.9674	7 Points	7.2758 nmi	-2.2126	4 Points	-4.3193 nmi	-8.1718
7 Points	0.3898 nmi	1.1766	17L-DEP-B-1			17L-DEP-D-2		
8 Points	0.3869 nmi	0.6220	1 Points	0.3870 nmi	0.6220	1 Points	0.3868 nmi	0.6220
17L-APP-F-6			2 Points	0.3749 nmi	-1.0191	2 Points	0.3834 nmi	-0.2663
1 Points	-8.5137 nmi	0.6083	3 Points	0.7281 nmi	-1.9908	3 Points	0.1505 nmi	-0.9843
2 Points	-4.6038 nmi	1.2880	4 Points	1.5599 nmi	-2.3782	4 Points	-6.5224 nmi	-6.1356

17L-DEP-D-3			2 Points	0.3843 nmi	0.0166	9 Points	3.4172 nmi	7.3034
1 Points	0.3871 nmi	0.6220	3 Points	0.4630 nmi	-0.1345	17L-DEP-F-8		
2 Points	0.3837 nmi	-0.2663	4 Points	0.6530 nmi	-0.4159	1 Points	0.3869 nmi	0.6220
3 Points	0.4185 nmi	-1.1191	5 Points	0.8857 nmi	-0.6145	2 Points	0.3838 nmi	0.0165
4 Points	-3.2178 nmi	-9.1900	6 Points	1.1581 nmi	-0.9233	3 Points	0.2254 nmi	-0.2125
17L-DEP-D-4			7 Points	1.4878 nmi	-0.9561	4 Points	0.2444 nmi	-0.7039
1 Points	0.3867 nmi	0.6220	8 Points	2.0527 nmi	-0.9011	5 Points	0.4093 nmi	-1.0190
2 Points	0.3833 nmi	-0.2663	9 Points	5.8310 nmi	5.5220	6 Points	0.6832 nmi	-1.6583
3 Points	0.0612 nmi	-0.9394	17L-DEP-F-2			7 Points	1.4095 nmi	-1.9531
4 Points	-7.6239 nmi	-5.1174	1 Points	0.3869 nmi	0.6220	8 Points	2.6431 nmi	-2.0031
17L-DEP-E-0			2 Points	0.3841 nmi	0.0165	9 Points	9.8540 nmi	2.5530
1 Points	0.3869 nmi	0.6220	3 Points	0.3680 nmi	-0.1657	17L-TGO-I-0		
2 Points	0.3815 nmi	-0.2674	4 Points	0.4896 nmi	-0.5311	1 Straight	1.0000 nmi	
3 Points	0.5586 nmi	-0.9076	5 Points	0.6951 nmi	-0.7763	2 Left-Turn	90.0000 deg	0.3000
4 Points	6.6185 nmi	-5.6033	6 Points	0.9681 nmi	-1.2173	3 Straight	0.1300 nmi	
17L-DEP-E-1			7 Points	1.4564 nmi	-1.3549	4 Left-Turn	90.0000 deg	0.3000
1 Points	0.3870 nmi	0.6220	8 Points	2.2889 nmi	-1.3419	5 Straight	2.0000 nmi	
2 Points	0.3816 nmi	-0.2674	9 Points	7.4402 nmi	4.3344	6 Left-Turn	90.0000 deg	0.3000
3 Points	0.6416 nmi	-0.8519	17L-DEP-F-3			7 Straight	0.1300 nmi	
4 Points	6.9248 nmi	-5.2080	1 Points	0.3869 nmi	0.6220	8 Left-Turn	90.0000 deg	0.3000
17L-DEP-E-2			2 Points	0.3844 nmi	0.0166	9 Straight	1.0000 nmi	
1 Points	0.3868 nmi	0.6220	3 Points	0.5106 nmi	-0.1189	17L-TGO-A-0		
2 Points	0.3814 nmi	-0.2674	4 Points	0.7348 nmi	-0.3583	1 Points	0.3869 nmi	0.6220
3 Points	0.4755 nmi	-0.9633	5 Points	0.9809 nmi	-0.5336	2 Points	0.3808 nmi	-0.2312
4 Points	6.3122 nmi	-5.9986	6 Points	1.2531 nmi	-0.7763	3 Points	0.3901 nmi	-0.4916
17L-DEP-E-3			7 Points	1.5034 nmi	-0.7567	4 Points	0.4879 nmi	-0.6069
1 Points	0.3871 nmi	0.6220	8 Points	1.9346 nmi	-0.6807	5 Points	0.6158 nmi	-0.6686
2 Points	0.3817 nmi	-0.2674	9 Points	5.0264 nmi	6.1158	6 Points	0.8481 nmi	-0.6788
3 Points	0.7247 nmi	-0.7962	17L-DEP-F-4			7 Points	1.0096 nmi	-0.6212
4 Points	7.2311 nmi	-4.8127	1 Points	0.3869 nmi	0.6220	8 Points	1.0942 nmi	-0.5250
17L-DEP-E-4			2 Points	0.3840 nmi	0.0165	9 Points	1.1365 nmi	-0.3827
1 Points	0.3867 nmi	0.6220	3 Points	0.3204 nmi	-0.1813	10 Points	1.1400 nmi	1.6183
2 Points	0.3813 nmi	-0.2674	4 Points	0.4078 nmi	-0.5887	11 Points	1.1285 nmi	1.7052
3 Points	0.3925 nmi	-1.0190	5 Points	0.5999 nmi	-0.8572	12 Points	1.0759 nmi	1.8105
4 Points	6.0059 nmi	-6.3939	6 Points	0.8731 nmi	-1.3643	13 Points	1.0050 nmi	1.8814
17L-DEP-E-5			7 Points	1.4408 nmi	-1.5543	14 Points	0.8700 nmi	1.9203
1 Points	0.3872 nmi	0.6220	8 Points	2.4070 nmi	-1.5623	15 Points	0.6467 nmi	1.9111
2 Points	0.3818 nmi	-0.2674	9 Points	8.2448 nmi	3.7406	16 Points	0.5320 nmi	1.8847
3 Points	0.8077 nmi	-0.7406	17L-DEP-F-5			17 Points	0.4394 nmi	1.8053
4 Points	7.5374 nmi	-4.4174	1 Points	0.3869 nmi	0.6220	18 Points	0.3953 nmi	1.6509
17L-DEP-E-6			2 Points	0.3845 nmi	0.0166	19 Points	0.3821 nmi	0.9851
1 Points	0.3866 nmi	0.6220	3 Points	0.5581 nmi	-0.1033	20 Points	0.3869 nmi	0.6220
2 Points	0.3812 nmi	-0.2675	4 Points	0.8165 nmi	-0.3006	17L-TGO-A-I		
3 Points	0.3095 nmi	-1.0747	5 Points	1.0762 nmi	-0.4527	1 Points	0.3870 nmi	0.6220

4 Points 0.4267 nmi -0.6860
5 Points 0.5914 nmi -0.7655
6 Points 0.8689 nmi -0.8173
7 Points 1.0882 nmi -0.7370
8 Points 1.2167 nmi -0.5927
9 Points 1.2750 nmi -0.4030
10 Points 1.2797 nmi 1.6273
11 Points 1.2624 nmi 1.7462
12 Points 1.1894 nmi 1.8923
13 Points 1.0761 nmi 2.0020
14 Points 0.8867 nmi 2.0592
15 Points 0.6334 nmi 2.0102
16 Points 0.4869 nmi 1.9740
17 Points 0.3552 nmi 1.8593
18 Points 0.2964 nmi 1.6657
19 Points 0.3321 nmi 0.9853
20 Points 0.3868 nmi 0.6220

17L-TGO-A-3

1 Points 0.3871 nmi 0.6220
2 Points 0.4808 nmi -0.2298
3 Points 0.5765 nmi -0.4194
4 Points 0.6103 nmi -0.4487
5 Points 0.6646 nmi -0.4748
6 Points 0.8064 nmi -0.4020
7 Points 0.8524 nmi -0.3895
8 Points 0.8493 nmi -0.3895
9 Points 0.8595 nmi -0.3421
10 Points 0.8605 nmi 1.6002
11 Points 0.8607 nmi 1.6232
12 Points 0.8488 nmi 1.6468
13 Points 0.8627 nmi 1.6402
14 Points 0.8365 nmi 1.6424
15 Points 0.6734 nmi 1.7129
16 Points 0.6222 nmi 1.7061
17 Points 0.6078 nmi 1.6973
18 Points 0.5931 nmi 1.6212
19 Points 0.4821 nmi 0.9848
20 Points 0.3871 nmi 0.6220

17L-TGO-A-4

1 Points 0.3867 nmi 0.6220
2 Points 0.2808 nmi -0.2326
3 Points 0.2037 nmi -0.5638
4 Points 0.3655 nmi -0.7651
5 Points 0.5670 nmi -0.8624
6 Points 0.8898 nmi -0.9557
7 Points 1.1668 nmi -0.8528
8 Points 1.3391 nmi -0.6605
9 Points 1.4136 nmi -0.4232
10 Points 1.4194 nmi 1.6363
11 Points 1.3963 nmi 1.7872
12 Points 1.3030 nmi 1.9741
13 Points 1.1472 nmi 2.1226
14 Points 0.9034 nmi 2.1981
15 Points 0.6200 nmi 2.1093
16 Points 0.4418 nmi 2.0633
17 Points 0.2710 nmi 1.9133
18 Points 0.1975 nmi 1.6806
19 Points 0.2821 nmi 0.9854
20 Points 0.3867 nmi 0.6220

17R-APP-1-0

1 Straight 2.0000 nmi
2 Straight 2.0000 nmi
3 Straight 2.0000 nmi
4 Straight 2.0000 nmi

17R-APP-A-0

1 Points -0.1837 nmi 8.6861
2 Points -0.1382 nmi 4.0126

3 Points -0.1230 nmi 1.1751
4 Points -0.1103 nmi 0.7209

17R-APP-A-1

1 Points -0.1171 nmi 8.6868
2 Points -0.0715 nmi 4.0131
3 Points -0.1230 nmi 1.1751
4 Points -0.1102 nmi 0.7209

17R-APP-A-2

1 Points -0.2504 nmi 8.6855
2 Points -0.2049 nmi 4.0121
3 Points -0.1231 nmi 1.1751
4 Points -0.1104 nmi 0.7209

17R-APP-A-3

1 Points -0.0504 nmi 8.6874
2 Points -0.0049 nmi 4.0136
3 Points -0.1229 nmi 1.1751
4 Points -0.1102 nmi 0.7209

17R-APP-A-4

1 Points -0.3170 nmi 8.6848
2 Points -0.2715 nmi 4.0116
3 Points -0.1232 nmi 1.1751
4 Points -0.1104 nmi 0.7209

17R-APP-A-5

1 Points 0.0163 nmi 8.6881
2 Points 0.0618 nmi 4.0141
3 Points -0.1228 nmi 1.1751
4 Points -0.1101 nmi 0.7209

17R-APP-A-6

1 Points -0.3837 nmi 8.6842
2 Points -0.3382 nmi 4.0111
3 Points -0.1232 nmi 1.1751
4 Points -0.1105 nmi 0.7209

17R-APP-B-0

1 Points 7.1148 nmi 3.9671
2 Points 4.1863 nmi 4.9079
3 Points 2.6538 nmi 5.0141
4 Points 1.7585 nmi 4.8927
5 Points 0.9088 nmi 4.7106
6 Points 0.3777 nmi 4.3464
7 Points -0.1209 nmi 3.4713
8 Points -0.1209 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-1

1 Points 6.8854 nmi 3.2530
2 Points 4.0919 nmi 4.4169
3 Points 2.6661 nmi 4.6393
4 Points 1.8101 nmi 4.5972
5 Points 1.0076 nmi 4.4809
6 Points 0.5248 nmi 4.2110
7 Points -0.0485 nmi 3.4521
8 Points -0.1208 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-2

1 Points 7.3442 nmi 4.6812
2 Points 4.2807 nmi 5.3989
3 Points 2.6415 nmi 5.3889
4 Points 1.7069 nmi 5.1882
5 Points 0.8100 nmi 4.9403
6 Points 0.2306 nmi 4.4818
7 Points -0.1934 nmi 3.4905
8 Points -0.1210 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-3

1 Points 6.6560 nmi 2.5389
2 Points 3.9974 nmi 3.9259
3 Points 2.6784 nmi 4.2645
4 Points 1.8617 nmi 4.3017

5 Points 1.1063 nmi 4.2513
6 Points 0.6720 nmi 4.0756
7 Points 0.0240 nmi 3.4329
8 Points -0.1207 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-4

1 Points 7.5736 nmi 5.3953
2 Points 4.3752 nmi 5.8899
3 Points 2.6292 nmi 5.7637
4 Points 1.6553 nmi 5.4837
5 Points 0.7113 nmi 5.1699
6 Points 0.0834 nmi 4.6172
7 Points -0.2659 nmi 3.5097
8 Points -0.1211 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-5

1 Points 6.4266 nmi 1.8248
2 Points 3.9030 nmi 3.4349
3 Points 2.6907 nmi 3.8897
4 Points 1.9134 nmi 4.0062
5 Points 1.2051 nmi 4.0216
6 Points 0.8191 nmi 3.9402
7 Points 0.0965 nmi 3.4137
8 Points -0.1206 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-6

1 Points 7.8030 nmi 6.1094
2 Points 4.4696 nmi 6.3809
3 Points 2.6169 nmi 6.1385
4 Points 1.6036 nmi 5.7792
5 Points 0.6125 nmi 5.3996
6 Points -0.0637 nmi 4.7526
7 Points -0.3383 nmi 3.5289
8 Points -0.1212 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-7

1 Points 6.1972 nmi 1.1107
2 Points 3.8086 nmi 2.9439
3 Points 2.7030 nmi 3.5149
4 Points 1.9650 nmi 3.7107
5 Points 1.3038 nmi 3.7919
6 Points 0.9663 nmi 3.8049
7 Points 0.1690 nmi 3.3945
8 Points -0.1205 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-B-8

1 Points 8.0324 nmi 6.8235
2 Points 4.5640 nmi 6.8719
3 Points 2.6046 nmi 6.5133
4 Points 1.5520 nmi 6.0747
5 Points 0.5138 nmi 5.6293
6 Points -0.2109 nmi 4.8879
7 Points -0.4108 nmi 3.5481
8 Points -0.1213 nmi 1.4870
9 Points -0.1103 nmi 0.7209

17R-APP-C-0

1 Points 2.1834 nmi 8.2613
2 Points 1.2274 nmi 7.2446
3 Points 0.6964 nmi 6.5618
4 Points 0.2411 nmi 5.7879
5 Points -0.1534 nmi 4.6499
6 Points -0.1078 nmi 3.1781
7 Points -0.1103 nmi 0.7209

17R-APP-C-1

1 Points 2.5476 nmi 7.9187
2 Points 1.5123 nmi 7.0008
3 Points 0.9032 nmi 6.4214

4 Points	0.3546 nmi	5.7355	7 Points	-0.1230 nmi	1.5241	2 Points	-2.4184 nmi	3.9117
5 Points	-0.0792 nmi	4.6386	8 Points	-0.1103 nmi	0.7209	3 Points	-1.5189 nmi	4.1440
6 Points	-0.1078 nmi	3.1781	17R-APP-D-1			4 Points	-1.1073 nmi	4.1582
7 Points	-0.1102 nmi	0.7209	1 Points	-7.0302 nmi	4.6261	5 Points	-0.7110 nmi	3.9535
17R-APP-C-2			2 Points	-2.4701 nmi	4.9103	6 Points	-0.4189 nmi	3.3862
1 Points	1.8191 nmi	8.6038	3 Points	-1.4432 nmi	4.8902	7 Points	-0.1232 nmi	1.5241
2 Points	0.9425 nmi	7.4884	4 Points	-0.8253 nmi	4.7159	8 Points	-0.1105 nmi	0.7209
3 Points	0.4895 nmi	6.7022	5 Points	-0.2985 nmi	4.2360	17R-APP-F-0		
4 Points	0.1277 nmi	5.8404	6 Points	-0.0491 nmi	3.4485	1 Points	7.5299 nmi	4.8451
5 Points	-0.2275 nmi	4.6612	7 Points	-0.1230 nmi	1.5241	2 Points	2.9348 nmi	4.2241
6 Points	-0.1079 nmi	3.1781	8 Points	-0.1103 nmi	0.7209	3 Points	1.0720 nmi	3.7628
7 Points	-0.1103 nmi	0.7209	17R-APP-D-2			4 Points	0.2381 nmi	3.1064
17R-APP-C-3			1 Points	-6.9936 nmi	4.1275	5 Points	-0.1345 nmi	2.4145
1 Points	2.9119 nmi	7.5762	2 Points	-2.4494 nmi	4.5109	6 Points	-0.1255 nmi	1.6089
2 Points	1.7973 nmi	6.7570	3 Points	-1.4735 nmi	4.5917	7 Points	-0.1103 nmi	0.7209
3 Points	1.1100 nmi	6.2810	4 Points	-0.9381 nmi	4.4928	17R-APP-F-1		
4 Points	0.4681 nmi	5.6831	5 Points	-0.4635 nmi	4.1230	1 Points	7.6304 nmi	4.1018
5 Points	-0.0051 nmi	4.6273	6 Points	-0.1970 nmi	3.4236	2 Points	3.0285 nmi	3.7330
6 Points	-0.1077 nmi	3.1781	7 Points	-0.1231 nmi	1.5241	3 Points	1.2367 nmi	3.4260
7 Points	-0.1102 nmi	0.7209	8 Points	-0.1103 nmi	0.7209	4 Points	0.4295 nmi	2.9456
17R-APP-C-4			17R-APP-D-3			5 Points	-0.0374 nmi	2.3906
1 Points	1.4549 nmi	8.9463	1 Points	-7.0484 nmi	4.8755	6 Points	-0.1255 nmi	1.6089
2 Points	0.6576 nmi	7.7323	2 Points	-2.4805 nmi	5.1101	7 Points	-0.1103 nmi	0.7209
3 Points	0.2827 nmi	6.8426	3 Points	-1.4280 nmi	5.0394	17R-APP-F-2		
4 Points	0.0142 nmi	5.8928	4 Points	-0.7689 nmi	4.8275	1 Points	7.4294 nmi	5.5884
5 Points	-0.3017 nmi	4.6725	5 Points	-0.2160 nmi	4.2926	2 Points	2.8411 nmi	4.7152
6 Points	-0.1079 nmi	3.1781	6 Points	0.0249 nmi	3.4610	3 Points	0.9073 nmi	4.0996
7 Points	-0.1104 nmi	0.7209	7 Points	-0.1229 nmi	1.5241	4 Points	0.0467 nmi	3.2672
17R-APP-C-5			8 Points	-0.1102 nmi	0.7209	5 Points	-0.2316 nmi	2.4384
1 Points	3.2762 nmi	7.2337	17R-APP-D-4			6 Points	-0.1255 nmi	1.6089
2 Points	2.0822 nmi	6.5131	1 Points	-6.9753 nmi	3.8781	7 Points	-0.1103 nmi	0.7209
3 Points	1.3169 nmi	6.1406	2 Points	-2.4391 nmi	4.3111	17R-APP-F-3		
4 Points	0.5816 nmi	5.6307	3 Points	-1.4886 nmi	4.4425	1 Points	7.7308 nmi	3.3585
5 Points	0.0691 nmi	4.6160	4 Points	-0.9945 nmi	4.3813	2 Points	3.1222 nmi	3.2419
6 Points	-0.1077 nmi	3.1781	5 Points	-0.5460 nmi	4.0665	3 Points	1.4014 nmi	3.0892
7 Points	-0.1101 nmi	0.7209	6 Points	-0.2709 nmi	3.4111	4 Points	0.6208 nmi	2.7847
17R-APP-C-6			7 Points	-0.1231 nmi	1.5241	5 Points	0.0597 nmi	2.3667
1 Points	1.0906 nmi	9.2888	8 Points	-0.1104 nmi	0.7209	6 Points	-0.1255 nmi	1.6089
2 Points	0.3727 nmi	7.9761	17R-APP-D-5			7 Points	-0.1103 nmi	0.7209
3 Points	0.0758 nmi	6.9830	1 Points	-7.0667 nmi	5.1248	17R-APP-F-4		
4 Points	-0.0993 nmi	5.9452	2 Points	-2.4908 nmi	5.3098	1 Points	7.3290 nmi	6.3317
5 Points	-0.3758 nmi	4.6838	3 Points	-1.4129 nmi	5.1887	2 Points	2.7474 nmi	5.2063
6 Points	-0.1080 nmi	3.1781	4 Points	-0.7125 nmi	4.9391	3 Points	0.7426 nmi	4.4364
7 Points	-0.1104 nmi	0.7209	5 Points	-0.1335 nmi	4.3491	4 Points	-0.1446 nmi	3.4281
17R-APP-C-7			6 Points	0.0988 nmi	3.4734	5 Points	-0.3287 nmi	2.4623
1 Points	3.6404 nmi	6.8912	7 Points	-0.1229 nmi	1.5241	6 Points	-0.1255 nmi	1.6089
2 Points	2.3671 nmi	6.2693	8 Points	-0.1102 nmi	0.7209	7 Points	-0.1103 nmi	0.7209
3 Points	1.5237 nmi	6.0001	17R-APP-D-6			17R-APP-F-5		
4 Points	0.6951 nmi	5.5783	1 Points	-6.9570 nmi	3.6288	1 Points	7.8313 nmi	2.6152
5 Points	0.1432 nmi	4.6047	2 Points	-2.4287 nmi	4.1114	2 Points	3.2159 nmi	2.7508
6 Points	-0.1076 nmi	3.1781	3 Points	-1.5037 nmi	4.2933	3 Points	1.5661 nmi	2.7524
7 Points	-0.1101 nmi	0.7209	4 Points	-1.0509 nmi	4.2697	4 Points	0.8122 nmi	2.6239
17R-APP-C-8			5 Points	-0.6285 nmi	4.0100	5 Points	0.1568 nmi	2.3428
1 Points	0.7263 nmi	9.6313	6 Points	-0.3449 nmi	3.3986	6 Points	-0.1255 nmi	1.6089
2 Points	0.0878 nmi	8.2199	7 Points	-0.1232 nmi	1.5241	7 Points	-0.1103 nmi	0.7209
3 Points	-0.1310 nmi	7.1235	8 Points	-0.1104 nmi	0.7209	17R-APP-F-6		
4 Points	-0.2128 nmi	5.9976	17R-APP-D-7			1 Points	7.2285 nmi	7.0750
5 Points	-0.4499 nmi	4.6952	1 Points	-7.0850 nmi	5.3741	2 Points	2.6537 nmi	5.6974
6 Points	-0.1080 nmi	3.1781	2 Points	-2.5011 nmi	5.5095	3 Points	0.5779 nmi	4.7732
7 Points	-0.1105 nmi	0.7209	3 Points	-1.3977 nmi	5.3379	4 Points	-0.3360 nmi	3.5889
17R-APP-D-0			4 Points	-0.6561 nmi	5.0506	5 Points	-0.4258 nmi	2.4862
1 Points	-7.0119 nmi	4.3768	5 Points	-0.0510 nmi	4.4056	6 Points	-0.1255 nmi	1.6089
2 Points	-2.4598 nmi	4.7106	6 Points	0.1728 nmi	3.4859	7 Points	-0.1103 nmi	0.7209
3 Points	-1.4583 nmi	4.7410	7 Points	-0.1228 nmi	1.5241	17R-APP-F-7		
4 Points	-0.8817 nmi	4.6044	8 Points	-0.1101 nmi	0.7209	1 Points	7.9317 nmi	1.8719
5 Points	-0.3810 nmi	4.1795	17R-APP-D-8			2 Points	3.3096 nmi	2.2597
6 Points	-0.1230 nmi	3.4360	1 Points	-6.9387 nmi	3.3795	3 Points	1.7308 nmi	2.4156

4 Points	1.0036 nmi	2.4630	7 Points	-0.1106 nmi	0.7209	5 Points	-3.0257 nmi	2.3144
5 Points	0.2539 nmi	2.3189	17R-APP-H-0			6 Points	-2.2406 nmi	2.6622
6 Points	-0.1255 nmi	1.6089	1 Points	1.6890 nmi	8.3610	7 Points	-1.2458 nmi	2.5719
7 Points	-0.1103 nmi	0.7209	2 Points	0.2876 nmi	2.7184	8 Points	-0.2782 nmi	2.1267
17R-APP-F-8			3 Points	-0.1268 nmi	1.5454	9 Points	0.1451 nmi	1.5814
1 Points	7.1281 nmi	7.8183	4 Points	-0.1103 nmi	0.7209	10 Points	-0.1117 nmi	1.0336
2 Points	2.5600 nmi	6.1885	17R-APP-H-1			11 Points	-0.1101 nmi	0.7209
3 Points	0.4132 nmi	5.1100	1 Points	1.9316 nmi	8.3007	17R-APP-I-4		
4 Points	-0.5274 nmi	3.7498	2 Points	0.2877 nmi	2.7184	1 Points	-4.0455 nmi	-7.4736
5 Points	-0.5229 nmi	2.5101	3 Points	0.1201 nmi	1.5056	2 Points	-4.4192 nmi	-2.7409
6 Points	-0.1255 nmi	1.6089	4 Points	-0.1102 nmi	0.7209	3 Points	-3.9633 nmi	-1.6806
7 Points	-0.1103 nmi	0.7209	17R-APP-H-2			4 Points	-3.0612 nmi	0.9433
17R-APP-G-0			1 Points	1.4463 nmi	8.4212	5 Points	-2.4751 nmi	1.4797
1 Points	-8.5085 nmi	3.8161	2 Points	0.2875 nmi	2.7185	6 Points	-2.0769 nmi	1.6757
2 Points	-3.8424 nmi	3.2306	3 Points	-0.3736 nmi	1.5852	7 Points	-1.5046 nmi	1.6060
3 Points	-1.5360 nmi	2.9112	4 Points	-0.1104 nmi	0.7209	8 Points	-0.9051 nmi	1.3476
4 Points	-0.6135 nmi	2.5564	17R-APP-H-3			9 Points	-0.6888 nmi	1.0295
5 Points	-0.2587 nmi	2.2016	1 Points	2.1742 nmi	8.2404	10 Points	-0.1121 nmi	1.0335
6 Points	-0.1245 nmi	1.6109	2 Points	0.2878 nmi	2.7184	11 Points	-0.1105 nmi	0.7209
7 Points	-0.1103 nmi	0.7209	3 Points	0.3669 nmi	1.4658	17R-DEP-I-0		
17R-APP-G-1			4 Points	-0.1101 nmi	0.7209	1 Straight	2.0000 nmi	
1 Points	-8.3840 nmi	4.8083	17R-APP-H-4			2 Straight	2.0000 nmi	
2 Points	-3.7770 nmi	3.7263	1 Points	1.2037 nmi	8.4815	3 Straight	2.0000 nmi	
3 Points	-1.4528 nmi	3.2340	2 Points	0.2874 nmi	2.7185	4 Straight	2.0000 nmi	
4 Points	-0.4682 nmi	2.7800	3 Points	-0.6204 nmi	1.6249	17R-DEP-A-0		
5 Points	-0.0836 nmi	2.2983	4 Points	-0.1105 nmi	0.7209	1 Points	-0.1103 nmi	0.7209
6 Points	-0.1244 nmi	1.6110	17R-APP-I-0			2 Points	-0.1204 nmi	-1.4016
7 Points	-0.1102 nmi	0.7209	1 Points	-6.0445 nmi	-7.4095	3 Points	-0.1581 nmi	-4.4758
17R-APP-G-2			2 Points	-5.8846 nmi	-2.4204	4 Points	-0.2025 nmi	-7.2300
1 Points	-8.6330 nmi	2.8239	3 Points	-5.2450 nmi	-0.9013	17R-DEP-A-1		
2 Points	-3.9078 nmi	2.7349	4 Points	-3.4220 nmi	1.2894	1 Points	-0.1101 nmi	0.7209
3 Points	-1.6192 nmi	2.5884	5 Points	-2.7504 nmi	1.8971	2 Points	-0.1202 nmi	-1.4016
4 Points	-0.7588 nmi	2.3328	6 Points	-2.1587 nmi	2.1689	3 Points	0.8418 nmi	-4.4900
5 Points	-0.4338 nmi	2.1049	7 Points	-1.3752 nmi	2.0889	4 Points	1.7972 nmi	-7.2622
6 Points	-0.1246 nmi	1.6109	8 Points	-0.5917 nmi	1.7372	17R-DEP-A-2		
7 Points	-0.1104 nmi	0.7209	9 Points	-0.2718 nmi	1.3054	1 Points	-0.1105 nmi	0.7209
17R-APP-G-3			10 Points	-0.1119 nmi	1.0336	2 Points	-0.1206 nmi	-1.4016
1 Points	-8.2595 nmi	5.8005	11 Points	-0.1103 nmi	0.7209	3 Points	-1.1580 nmi	-4.4616
2 Points	-3.7116 nmi	4.2220	17R-APP-I-1			4 Points	-2.2022 nmi	-7.1978
3 Points	-1.3695 nmi	3.5568	1 Points	-7.0440 nmi	-7.3775	17R-DEP-B-0		
4 Points	-0.3229 nmi	3.0036	2 Points	-6.6173 nmi	-2.2602	1 Points	-0.1103 nmi	0.7209
5 Points	0.0915 nmi	2.3949	3 Points	-5.8858 nmi	-0.5117	2 Points	-0.1170 nmi	-0.7897
6 Points	-0.1243 nmi	1.6110	4 Points	-3.6024 nmi	1.4625	3 Points	0.0160 nmi	-1.0452
7 Points	-0.1101 nmi	0.7209	5 Points	-2.8881 nmi	2.1058	4 Points	0.3678 nmi	-1.6209
17R-APP-G-4			6 Points	-2.1997 nmi	2.4155	5 Points	1.1353 nmi	-2.4684
1 Points	-8.7575 nmi	1.8317	7 Points	-1.3105 nmi	2.3304	6 Points	1.9828 nmi	-2.8842
2 Points	-3.9732 nmi	2.2392	8 Points	-0.4349 nmi	1.9319	7 Points	2.8623 nmi	-2.8842
3 Points	-1.7025 nmi	2.2656	9 Points	-0.0634 nmi	1.4434	8 Points	3.9017 nmi	-2.6763
4 Points	-0.9041 nmi	2.1092	10 Points	-0.1118 nmi	1.0336	9 Points	7.4357 nmi	0.0421
5 Points	-0.6089 nmi	2.0083	11 Points	-0.1102 nmi	0.7209	17R-DEP-B-1		
6 Points	-0.1247 nmi	1.6109	17R-APP-I-2			1 Points	-0.1102 nmi	0.7209
7 Points	-0.1105 nmi	0.7209	1 Points	-5.0450 nmi	-7.4416	2 Points	-0.1170 nmi	-0.7897
17R-APP-G-5			2 Points	-5.1519 nmi	-2.5807	3 Points	0.0595 nmi	-1.0206
1 Points	-8.1350 nmi	6.7927	3 Points	-4.6041 nmi	-1.2909	4 Points	0.4479 nmi	-1.5610
2 Points	-3.6461 nmi	4.7177	4 Points	-3.2416 nmi	1.1163	5 Points	1.2557 nmi	-2.3086
3 Points	-1.2863 nmi	3.8796	5 Points	-2.6128 nmi	1.6884	6 Points	2.0394 nmi	-2.6406
4 Points	-0.1776 nmi	3.2272	6 Points	-2.1178 nmi	1.9223	7 Points	2.8377 nmi	-2.6354
5 Points	0.2667 nmi	2.4916	7 Points	-1.4399 nmi	1.8475	8 Points	3.7983 nmi	-2.4487
6 Points	-0.1242 nmi	1.6110	8 Points	-0.7484 nmi	1.5424	9 Points	7.2833 nmi	0.2403
7 Points	-0.1100 nmi	0.7209	9 Points	-0.4803 nmi	1.1674	17R-DEP-B-2		
17R-APP-G-6			10 Points	-0.1120 nmi	1.0335	1 Points	-0.1103 nmi	0.7209
1 Points	-8.8820 nmi	0.8395	11 Points	-0.1104 nmi	0.7209	2 Points	-0.1171 nmi	-0.7898
2 Points	-4.0387 nmi	1.7435	17R-APP-I-3			3 Points	-0.0275 nmi	-1.0698
3 Points	-1.7857 nmi	1.9428	1 Points	-8.0435 nmi	-7.3455	4 Points	0.2877 nmi	-1.6808
4 Points	-1.0494 nmi	1.8856	2 Points	-7.3500 nmi	-2.1000	5 Points	1.0150 nmi	-2.6282
5 Points	-0.7841 nmi	1.9116	3 Points	-6.5267 nmi	-0.1221	6 Points	1.9263 nmi	-3.1277
6 Points	-0.1248 nmi	1.6109	4 Points	-3.7828 nmi	1.6356	7 Points	2.8870 nmi	-3.1329

8 Points	4.0052 nmi	-2.9039	1 Points	-0.1102 nmi	0.7209	3 Points	-4.9462 nmi	-7.8184
9 Points	7.5881 nmi	-0.1560	2 Points	-0.1169 nmi	-0.7901	17R-DEP-E-2		
17R-DEP-B-3			3 Points	5.1545 nmi	-6.2566	1 Points	-0.1104 nmi	0.7209
1 Points	-0.1102 nmi	0.7209	17R-DEP-C-2			2 Points	-0.1205 nmi	-1.4025
2 Points	-0.1169 nmi	-0.7897	1 Points	-0.1104 nmi	0.7209	3 Points	-6.0554 nmi	-6.8087
3 Points	0.1031 nmi	-0.9960	2 Points	-0.1171 nmi	-0.7901	17R-DEP-E-3		
4 Points	0.5279 nmi	-1.5011	3 Points	3.5445 nmi	-7.4432	1 Points	-0.1101 nmi	0.7209
5 Points	1.3760 nmi	-2.1489	17R-DEP-C-3			2 Points	-0.1202 nmi	-1.4026
6 Points	2.0959 nmi	-2.3971	1 Points	-0.1101 nmi	0.7209	3 Points	-4.3915 nmi	-8.3233
7 Points	2.8131 nmi	-2.3866	2 Points	-0.1168 nmi	-0.7900	17R-DEP-E-4		
8 Points	3.6949 nmi	-2.2211	3 Points	5.9594 nmi	-5.6633	1 Points	-0.1105 nmi	0.7209
9 Points	7.1308 nmi	0.4384	17R-DEP-C-4			2 Points	-0.1206 nmi	-1.4024
17R-DEP-B-4			1 Points	-0.1105 nmi	0.7209	3 Points	-6.6101 nmi	-6.3039
1 Points	-0.1104 nmi	0.7209	2 Points	-0.1172 nmi	-0.7902	17R-DEP-F-0		
2 Points	-0.1171 nmi	-0.7898	3 Points	2.7396 nmi	-8.0365	1 Points	-0.1103 nmi	0.7209
3 Points	-0.0711 nmi	-1.0944	17R-DEP-D-0			2 Points	-0.1298 nmi	-0.8318
4 Points	0.2076 nmi	-1.7407	1 Points	-0.1103 nmi	0.7209	3 Points	-0.3002 nmi	-1.4623
5 Points	0.8947 nmi	-2.7879	2 Points	-0.1174 nmi	-0.7897	4 Points	-0.7610 nmi	-1.8138
6 Points	1.8698 nmi	-3.3712	3 Points	-0.1270 nmi	-1.4606	5 Points	-1.3448 nmi	-1.8404
7 Points	2.9116 nmi	-3.3817	4 Points	-0.5960 nmi	-1.9296	6 Points	-1.9552 nmi	-1.5750
8 Points	4.1086 nmi	-3.1315	5 Points	-1.2947 nmi	-2.4082	7 Points	-2.5921 nmi	-0.9513
9 Points	7.7405 nmi	-0.3542	6 Points	-2.6155 nmi	-2.5709	8 Points	-3.2158 nmi	-0.1154
17R-DEP-B-5			7 Points	-4.6924 nmi	-2.3220	9 Points	-5.5830 nmi	6.8709
1 Points	-0.1102 nmi	0.7209	8 Points	-7.8035 nmi	-1.7808	17R-DEP-F-1		
2 Points	-0.1169 nmi	-0.7897	17R-DEP-D-1			1 Points	-0.1103 nmi	0.7209
3 Points	0.1466 nmi	-0.9714	1 Points	-0.1102 nmi	0.7209	2 Points	-0.1298 nmi	-0.8318
4 Points	0.6080 nmi	-1.4412	2 Points	-0.1173 nmi	-0.7897	3 Points	-0.2172 nmi	-1.5180
5 Points	1.4963 nmi	-1.9891	3 Points	0.3336 nmi	-1.6553	4 Points	-0.7097 nmi	-1.9548
6 Points	2.1524 nmi	-2.1536	4 Points	-0.2766 nmi	-2.3142	5 Points	-1.3811 nmi	-2.0371
7 Points	2.7884 nmi	-2.1378	5 Points	-1.0824 nmi	-2.9694	6 Points	-2.0948 nmi	-1.7824
8 Points	3.5914 nmi	-1.9935	6 Points	-2.6145 nmi	-3.1709	7 Points	-2.7803 nmi	-1.1159
9 Points	6.9784 nmi	0.6366	7 Points	-4.8013 nmi	-3.0641	8 Points	-3.4371 nmi	-0.2317
17R-DEP-B-6			8 Points	-7.9320 nmi	-2.5197	9 Points	-6.2933 nmi	6.6302
1 Points	-0.1104 nmi	0.7209	17R-DEP-D-2			17R-DEP-F-2		
2 Points	-0.1172 nmi	-0.7898	1 Points	-0.1104 nmi	0.7209	1 Points	-0.1103 nmi	0.7209
3 Points	-0.1146 nmi	-1.1190	2 Points	-0.1175 nmi	-0.7897	2 Points	-0.1298 nmi	-0.8318
4 Points	0.1276 nmi	-1.8006	3 Points	-0.5876 nmi	-1.2660	3 Points	-0.3832 nmi	-1.4066
5 Points	0.7744 nmi	-2.9477	4 Points	-0.9153 nmi	-1.5450	4 Points	-0.8122 nmi	-1.6729
6 Points	1.8133 nmi	-3.6148	5 Points	-1.5069 nmi	-1.8470	5 Points	-1.3085 nmi	-1.6437
7 Points	2.9362 nmi	-3.6305	6 Points	-2.6165 nmi	-1.9709	6 Points	-1.8156 nmi	-1.3676
8 Points	4.2120 nmi	-3.3591	7 Points	-4.5835 nmi	-1.5800	7 Points	-2.4039 nmi	-0.7868
9 Points	7.8930 nmi	-0.5523	8 Points	-7.6750 nmi	-1.0419	8 Points	-2.9944 nmi	0.0009
17R-DEP-B-7			17R-DEP-D-3			9 Points	-4.8727 nmi	7.1116
1 Points	-0.1101 nmi	0.7209	1 Points	-0.1101 nmi	0.7209	17R-DEP-F-3		
2 Points	-0.1168 nmi	-0.7897	2 Points	-0.1172 nmi	-0.7897	1 Points	-0.1102 nmi	0.7209
3 Points	0.1901 nmi	-0.9469	3 Points	0.7942 nmi	-1.8500	2 Points	-0.1297 nmi	-0.8318
4 Points	0.6881 nmi	-1.3813	4 Points	0.0428 nmi	-2.6989	3 Points	-0.1343 nmi	-1.5737
5 Points	1.6166 nmi	-1.8294	5 Points	-0.8702 nmi	-3.5305	4 Points	-0.6585 nmi	-2.0958
6 Points	2.2089 nmi	-1.9101	6 Points	-2.6135 nmi	-3.7709	5 Points	-1.4174 nmi	-2.2338
7 Points	2.7638 nmi	-1.8890	7 Points	-4.9103 nmi	-3.8062	6 Points	-2.2344 nmi	-1.9898
8 Points	3.4880 nmi	-1.7659	8 Points	-8.0606 nmi	-3.2586	7 Points	-2.9686 nmi	-1.2805
9 Points	6.8260 nmi	0.8348	17R-DEP-D-4			8 Points	-3.6584 nmi	-0.3480
17R-DEP-B-8			1 Points	-0.1105 nmi	0.7209	9 Points	-7.0036 nmi	6.3896
1 Points	-0.1105 nmi	0.7209	2 Points	-0.1176 nmi	-0.7897	17R-DEP-F-4		
2 Points	-0.1172 nmi	-0.7898	3 Points	-1.0482 nmi	-1.0713	1 Points	-0.1104 nmi	0.7209
3 Points	-0.1581 nmi	-1.1436	4 Points	-1.2347 nmi	-1.1604	2 Points	-0.1299 nmi	-0.8318
4 Points	0.0475 nmi	-1.8605	5 Points	-1.7191 nmi	-1.2858	3 Points	-0.4661 nmi	-1.3509
5 Points	0.6541 nmi	-3.1075	6 Points	-2.6175 nmi	-1.3709	4 Points	-0.8634 nmi	-1.5319
6 Points	1.7568 nmi	-3.8583	7 Points	-4.4745 nmi	-0.8379	5 Points	-1.2723 nmi	-1.4470
7 Points	2.9609 nmi	-3.8793	8 Points	-7.5464 nmi	-0.3030	6 Points	-1.6760 nmi	-1.1602
8 Points	4.3155 nmi	-3.5867	17R-DEP-E-0			7 Points	-2.2157 nmi	-0.6222
9 Points	8.0454 nmi	-0.7505	1 Points	-0.1103 nmi	0.7209	8 Points	-2.7731 nmi	0.1172
17R-DEP-C-0			2 Points	-0.1204 nmi	-1.4025	9 Points	-4.1624 nmi	7.3522
1 Points	-0.1103 nmi	0.7209	3 Points	-5.5008 nmi	-7.3136	17R-DEP-F-5		
2 Points	-0.1170 nmi	-0.7901	17R-DEP-E-1			1 Points	-0.1102 nmi	0.7209
3 Points	4.3495 nmi	-6.8499	1 Points	-0.1102 nmi	0.7209	2 Points	-0.1297 nmi	-0.8318
17R-DEP-C-1			2 Points	-0.1203 nmi	-1.4026	3 Points	-0.0513 nmi	-1.6295

4 Points	-0.6073 nmi	-2.2368	1 Straight	3.0000 nmi	28 Points	-0.0045 nmi	1.9578
5 Points	-1.4536 nmi	-2.4305	2 Right-Turn	90.0000 deg 2.0000	29 Points	-0.1102 nmi	0.7209
6 Points	-2.3740 nmi	-2.1972	3 Straight	1.0000 nmi	17R-TGO-A-2		
7 Points	-3.1568 nmi	-1.4450	4 Right-Turn	90.0000 deg 2.0000	1 Points	-0.1104 nmi	0.7209
8 Points	-3.8798 nmi	-0.4643	5 Straight	11.0000 nmi	2 Points	-0.2180 nmi	-1.3840
9 Points	-7.7138 nmi	6.1489	6 Right-Turn	90.0000 deg 2.0000	3 Points	-0.3075 nmi	-1.4813
17R-DEP-F-6			7 Straight	1.0000 nmi	4 Points	-0.3732 nmi	-1.6129
1 Points	-0.1104 nmi	0.7209	8 Right-Turn	90.0000 deg 2.0000	5 Points	-0.4658 nmi	-1.7168
2 Points	-0.1299 nmi	-0.8318	9 Straight	8.0000 nmi	6 Points	-0.5671 nmi	-1.7958
3 Points	-0.5491 nmi	-1.2951	17R-TGO-A-0		7 Points	-0.7212 nmi	-1.8582
4 Points	-0.9147 nmi	-1.3909	1 Points	-0.1103 nmi 0.7209	8 Points	-0.8908 nmi	-1.8259
5 Points	-1.2360 nmi	-1.2502	2 Points	-0.1195 nmi -1.4014	9 Points	-1.8321 nmi	-1.7725
6 Points	-1.5364 nmi	-0.9528	3 Points	-0.1698 nmi -1.5407	10 Points	-2.0089 nmi	-1.7509
7 Points	-2.0274 nmi	-0.4577	4 Points	-0.2491 nmi -1.6973	11 Points	-2.1705 nmi	-1.6646
8 Points	-2.5518 nmi	0.2335	5 Points	-0.3634 nmi -1.8264	12 Points	-2.2890 nmi	-1.5397
9 Points	-3.4522 nmi	7.5929	6 Points	-0.4925 nmi -1.9260	13 Points	-2.3498 nmi	-1.3864
17R-DEP-F-7			7 Points	-0.6844 nmi -2.0035	14 Points	-2.3714 nmi	-1.2028
1 Points	-0.1101 nmi	0.7209	8 Points	-0.8799 nmi -2.0256	15 Points	-2.3494 nmi	1.9340
2 Points	-0.1296 nmi	-0.8318	9 Points	-1.8500 nmi -2.0219	16 Points	-2.3249 nmi	2.1601
3 Points	0.0316 nmi	-1.6852	10 Points	-2.0861 nmi -1.9887	17 Points	-2.2540 nmi	2.2743
4 Points	-0.5560 nmi	-2.3778	11 Points	-2.3222 nmi -1.8633	18 Points	-2.1889 nmi	2.3547
5 Points	-1.4899 nmi	-2.6272	12 Points	-2.4992 nmi -1.6751	19 Points	-2.0770 nmi	2.4272
6 Points	-2.5136 nmi	-2.4046	13 Points	-2.5915 nmi -1.4501	20 Points	-1.9719 nmi	2.4639
7 Points	-3.3450 nmi	-1.6096	14 Points	-2.6210 nmi -1.2177	21 Points	-1.8643 nmi	2.4764
8 Points	-4.1011 nmi	-0.5806	15 Points	-2.5989 nmi 1.9509	22 Points	-0.8839 nmi	2.5263
9 Points	-8.4241 nmi	5.9082	16 Points	-2.5616 nmi 2.2403	23 Points	-0.7017 nmi	2.5047
17R-DEP-F-8			17 Points	-2.4588 nmi 2.4178	24 Points	-0.5875 nmi	2.4586
1 Points	-0.1105 nmi	0.7209	18 Points	-2.3551 nmi 2.5415	25 Points	-0.4721 nmi	2.3703
2 Points	-0.1300 nmi	-0.8318	19 Points	-2.1880 nmi 2.6512	26 Points	-0.3977 nmi	2.2804
3 Points	-0.6320 nmi	-1.2394	20 Points	-2.0293 nmi 2.7072	27 Points	-0.2831 nmi	2.1499
4 Points	-0.9659 nmi	-1.2499	21 Points	-1.8799 nmi 2.7259	28 Points	-0.2039 nmi	1.9438
5 Points	-1.1997 nmi	-1.0535	22 Points	-0.8714 nmi 2.7259	29 Points	-0.1104 nmi	0.7209
6 Points	-1.3968 nmi	-0.7454	23 Points	-0.6514 nmi 2.6982	17R-TGO-A-3		
7 Points	-1.8392 nmi	-0.2931	24 Points	-0.4886 nmi 2.6325	1 Points	-0.1101 nmi	0.7209
8 Points	-2.3304 nmi	0.3498	25 Points	-0.3334 nmi 2.5144	2 Points	0.0775 nmi	-1.4363
9 Points	-2.7419 nmi	7.8336	26 Points	-0.2281 nmi 2.3864	3 Points	0.1057 nmi	-1.6597
17R-TGO-I-0			27 Points	-0.1393 nmi 2.1923	4 Points	-0.0008 nmi	-1.8660
1 Straight	2.0000 nmi		28 Points	-0.1042 nmi 1.9508	5 Points	-0.1586 nmi	-2.0456
2 Right-Turn	90.0000 deg 0.7500		29 Points	-0.1103 nmi 0.7209	6 Points	-0.3433 nmi	-2.1864
3 Straight	1.0000 nmi		17R-TGO-A-1		7 Points	-0.6108 nmi	-2.2941
4 Right-Turn	90.0000 deg 0.7500		1 Points	-0.1102 nmi 0.7209	8 Points	-0.8582 nmi	-2.4250
5 Straight	3.2500 nmi		2 Points	-0.0210 nmi -1.4188	9 Points	-1.8859 nmi	-2.5207
6 Right-Turn	90.0000 deg 0.7500		3 Points	-0.0320 nmi -1.6002	10 Points	-2.2405 nmi	-2.4643
7 Straight	1.0000 nmi		4 Points	-0.1250 nmi -1.7817	11 Points	-2.6256 nmi	-2.2607
8 Right-Turn	90.0000 deg 0.7500		5 Points	-0.2610 nmi -1.9360	12 Points	-2.9197 nmi	-1.9458
9 Straight	1.2500 nmi		6 Points	-0.4179 nmi -2.0562	13 Points	-3.0749 nmi	-1.5775
17R-TGO-2-0			7 Points	-0.6476 nmi -2.1488	14 Points	-3.1202 nmi	-1.2475
1 Straight	3.7500 nmi		8 Points	-0.8690 nmi -2.2253	15 Points	-3.0979 nmi	1.9847
2 Right-Turn	90.0000 deg 1.0000		9 Points	-1.8679 nmi -2.2713	16 Points	-3.0350 nmi	2.4006
3 Straight	0.7500 nmi		10 Points	-2.1633 nmi -2.2265	17 Points	-2.8684 nmi	2.7049
4 Right-Turn	90.0000 deg 1.0000		11 Points	-2.4739 nmi -2.0620	18 Points	-2.6875 nmi	2.9151
5 Straight	6.7500 nmi		12 Points	-2.7094 nmi -1.8105	19 Points	-2.4100 nmi	3.0992
6 Right-Turn	90.0000 deg 1.0000		13 Points	-2.8332 nmi -1.5138	20 Points	-2.1442 nmi	3.1938
7 Straight	0.7500 nmi		14 Points	-2.8706 nmi -1.2326	21 Points	-1.9110 nmi	3.2249
8 Right-Turn	90.0000 deg 1.0000		15 Points	-2.8484 nmi 1.9678	22 Points	-0.8464 nmi	3.1251
9 Straight	3.0000 nmi		16 Points	-2.7983 nmi 2.3205	23 Points	-0.5508 nmi	3.0852
17R-TGO-3-0			17 Points	-2.6636 nmi 2.5613	24 Points	-0.2908 nmi	2.9803
1 Straight	3.0000 nmi		18 Points	-2.5213 nmi 2.7283	25 Points	-0.0560 nmi	2.8026
2 Right-Turn	90.0000 deg 0.4000		19 Points	-2.2990 nmi 2.8752	26 Points	0.1111 nmi	2.5984
3 Straight	0.6500 nmi		20 Points	-2.0867 nmi 2.9505	27 Points	0.1483 nmi	2.2771
4 Right-Turn	90.0000 deg 0.4000		21 Points	-1.8955 nmi 2.9754	28 Points	0.0952 nmi	1.9647
5 Straight	6.0000 nmi		22 Points	-0.8589 nmi 2.9255	29 Points	-0.1101 nmi	0.7209
6 Right-Turn	90.0000 deg 0.4000		23 Points	-0.6011 nmi 2.8917	17R-TGO-A-4		
7 Straight	0.6500 nmi		24 Points	-0.3897 nmi 2.8064	1 Points	-0.1105 nmi	0.7209
8 Right-Turn	90.0000 deg 0.4000		25 Points	-0.1947 nmi 2.6585	2 Points	-0.3165 nmi	-1.3665
9 Straight	3.0000 nmi		26 Points	-0.0585 nmi 2.4924	3 Points	-0.4452 nmi	-1.4218
17R-TGO-4-0			27 Points	0.0045 nmi 2.2347	4 Points	-0.4974 nmi	-1.5286

5 Points -0.5682 nmi -1.6072
6 Points -0.6417 nmi -1.6656
7 Points -0.7580 nmi -1.7129
8 Points -0.9016 nmi -1.6262
9 Points -1.8141 nmi -1.5231
10 Points -1.9317 nmi -1.5131
11 Points -2.0188 nmi -1.4659
12 Points -2.0787 nmi -1.4044
13 Points -2.1081 nmi -1.3227
14 Points -2.1218 nmi -1.1879
15 Points -2.0999 nmi 1.9171
16 Points -2.0882 nmi 2.0800
17 Points -2.0492 nmi 2.1307
18 Points -2.0227 nmi 2.1679
19 Points -1.9660 nmi 2.2032
20 Points -1.9144 nmi 2.2206
21 Points -1.8488 nmi 2.2269
22 Points -0.8964 nmi 2.3267
23 Points -0.7520 nmi 2.3112
24 Points -0.6864 nmi 2.2847
25 Points -0.6108 nmi 2.2262
26 Points -0.5673 nmi 2.1744
27 Points -0.4269 nmi 2.1075
28 Points -0.3036 nmi 1.9369
29 Points -0.1105 nmi 0.7209

17R-TGO-B-0

1 Points -0.1103 nmi 0.7209
2 Points -0.1299 nmi -3.1225
3 Points -0.2234 nmi -3.4573
4 Points -0.4027 nmi -3.7075
5 Points -0.6091 nmi -3.8700
6 Points -0.8247 nmi -3.9727
7 Points -1.1348 nmi -4.0250
8 Points -1.8818 nmi -4.0213
9 Points -2.2777 nmi -3.9503
10 Points -2.5541 nmi -3.7598
11 Points -2.7748 nmi -3.4867
12 Points -2.8707 nmi -3.1034
13 Points -2.8790 nmi -2.7551
14 Points -2.8707 nmi 3.8156
15 Points -2.7940 nmi 4.1797
16 Points -2.6023 nmi 4.4289
17 Points -2.3984 nmi 4.5589
18 Points -2.0995 nmi 4.7004
19 Points -1.7692 nmi 4.7319
20 Points -1.0535 nmi 4.7240
21 Points -0.7664 nmi 4.6729
22 Points -0.5147 nmi 4.5353
23 Points -0.2473 nmi 4.2561
24 Points -0.1254 nmi 3.9769
25 Points -0.0939 nmi 3.6662
26 Points -0.1103 nmi 0.7209

17R-TGO-B-1

1 Points -0.1102 nmi 0.7209
2 Points -0.0309 nmi -3.1364
3 Points -0.0881 nmi -3.5221
4 Points -0.2942 nmi -3.8111
5 Points -0.5299 nmi -3.9975
6 Points -0.7796 nmi -4.1157
7 Points -1.1226 nmi -4.1745
8 Points -1.9045 nmi -4.2702
9 Points -2.3728 nmi -4.1815
10 Points -2.7240 nmi -3.9432
11 Points -2.9986 nmi -3.5982
12 Points -3.1184 nmi -3.1369
13 Points -3.1290 nmi -2.7579
14 Points -3.1193 nmi 3.8416

15 Points -3.0211 nmi 4.2843
16 Points -2.7711 nmi 4.6133
17 Points -2.5193 nmi 4.7777
18 Points -2.1659 nmi 4.9415
19 Points -1.7797 nmi 4.9817
20 Points -1.0301 nmi 4.9729
21 Points -0.6834 nmi 4.9087
22 Points -0.3627 nmi 4.7337
23 Points -0.0393 nmi 4.3947
24 Points 0.1164 nmi 4.0402
25 Points 0.1558 nmi 3.6781
26 Points -0.1102 nmi 0.7209

17R-TGO-B-2

1 Points -0.1104 nmi 0.7209
2 Points -0.2289 nmi -3.1087
3 Points -0.3587 nmi -3.3924
4 Points -0.5111 nmi -3.6039
5 Points -0.6882 nmi -3.7426
6 Points -0.8699 nmi -3.8297
7 Points -1.1469 nmi -3.8755
8 Points -1.8590 nmi -3.7723
9 Points -2.1825 nmi -3.7191
10 Points -2.3842 nmi -3.5764
11 Points -2.5511 nmi -3.3752
12 Points -2.6229 nmi -3.0699
13 Points -2.6290 nmi -2.7522
14 Points -2.6220 nmi 3.7895
15 Points -2.5669 nmi 4.0752
16 Points -2.4335 nmi 4.2445
17 Points -2.2775 nmi 4.3401
18 Points -2.0331 nmi 4.4594
19 Points -1.7587 nmi 4.4821
20 Points -1.0768 nmi 4.4751
21 Points -0.8494 nmi 4.4371
22 Points -0.6667 nmi 4.3368
23 Points -0.4554 nmi 4.1174
24 Points -0.3672 nmi 3.9135
25 Points -0.3437 nmi 3.6543
26 Points -0.1104 nmi 0.7209

17R-TGO-B-3

1 Points -0.1101 nmi 0.7209
2 Points 0.0682 nmi -3.1502
3 Points 0.0471 nmi -3.5870
4 Points -0.1858 nmi -3.9148
5 Points -0.4508 nmi -4.1249
6 Points -0.7345 nmi -4.2588
7 Points -1.1105 nmi -4.3240
8 Points -1.9273 nmi -4.5192
9 Points -2.4680 nmi -4.4127
10 Points -2.8939 nmi -4.1266
11 Points -3.2223 nmi -3.7097
12 Points -3.3661 nmi -3.1704
13 Points -3.3790 nmi -2.7608
14 Points -3.3679 nmi 3.8677
15 Points -3.2481 nmi 4.3889
16 Points -2.9399 nmi 4.7977
17 Points -2.6402 nmi 4.9965
18 Points -2.2322 nmi 5.1825
19 Points -1.7902 nmi 5.2315
20 Points -1.0067 nmi 5.2218
21 Points -0.6004 nmi 5.1446
22 Points -0.2106 nmi 4.9322
23 Points 0.1688 nmi 4.5333
24 Points 0.3583 nmi 4.1036
25 Points 0.4055 nmi 3.6900
26 Points -0.1101 nmi 0.7209

17R-TGO-B-4

1 Points -0.1105 nmi 0.7209
2 Points -0.3280 nmi -3.0949
3 Points -0.4939 nmi -3.3276
4 Points -0.6196 nmi -3.5003
5 Points -0.7673 nmi -3.6152
6 Points -0.9150 nmi -3.6866
7 Points -1.1590 nmi -3.7260
8 Points -1.8362 nmi -3.5233
9 Points -2.0874 nmi -3.4879
10 Points -2.2143 nmi -3.3930
11 Points -2.3273 nmi -3.2637
12 Points -2.3752 nmi -3.0363
13 Points -2.3791 nmi -2.7494
14 Points -2.3734 nmi 3.7635
15 Points -2.3398 nmi 3.9706
16 Points -2.2647 nmi 4.0601
17 Points -2.1565 nmi 4.1212
18 Points -1.9668 nmi 4.2184
19 Points -1.7482 nmi 4.2323
20 Points -1.1002 nmi 4.2262
21 Points -0.9324 nmi 4.2013
22 Points -0.8188 nmi 4.1384
23 Points -0.6634 nmi 3.9788
24 Points -0.6091 nmi 3.8501
25 Points -0.5934 nmi 3.6424
26 Points -0.1105 nmi 0.7209

17R-TGO-C-0

1 Points -0.1103 nmi 0.7209
2 Points -0.1195 nmi -1.4006
3 Points -0.1013 nmi -2.2159
4 Points -0.1559 nmi -2.4071
5 Points -0.2242 nmi -2.4891
6 Points -0.2788 nmi -2.5847
7 Points -0.4291 nmi -2.6666
8 Points -0.5840 nmi -2.6881
9 Points -1.1754 nmi -2.6723
10 Points -1.3725 nmi -2.6171
11 Points -1.5065 nmi -2.5146
12 Points -1.5775 nmi -2.3490
13 Points -1.5854 nmi -2.2150
14 Points -1.5448 nmi 3.7606
15 Points -1.5163 nmi 3.8874
16 Points -1.4434 nmi 3.9919
17 Points -1.3325 nmi 4.0870
18 Points -1.1678 nmi 4.1250
19 Points -0.5078 nmi 4.1251
20 Points -0.2973 nmi 4.0690
21 Points -0.1616 nmi 3.9239
22 Points -0.0961 nmi 3.7180
23 Points -0.1103 nmi 0.7209

17R-TGO-C-1

1 Points -0.1101 nmi 0.7209
2 Points 0.0805 nmi -1.3988
3 Points 0.0971 nmi -2.2414
4 Points 0.0209 nmi -2.5006
5 Points -0.0599 nmi -2.6031
6 Points -0.1388 nmi -2.7275
7 Points -0.3665 nmi -2.8566
8 Points -0.5729 nmi -2.8878
9 Points -1.2052 nmi -2.8700
10 Points -1.4618 nmi -2.7961
11 Points -1.6644 nmi -2.6375
12 Points -1.7721 nmi -2.3950
13 Points -1.7852 nmi -2.2202
14 Points -1.7435 nmi 3.7834
15 Points -1.6994 nmi 3.9680
16 Points -1.5918 nmi 4.1261

17 Points -1.4227 nmi 4.2655
 18 Points -1.1904 nmi 4.3237
 19 Points -0.4818 nmi 4.3234
 20 Points -0.1946 nmi 4.2405
 21 Points 0.0110 nmi 4.0250
 22 Points 0.1016 nmi 3.7482
 23 Points -0.1101 nmi 0.7209

17R-TGO-C-2

1 Points -0.1105 nmi 0.7209
 2 Points -0.3195 nmi -1.4024
 3 Points -0.2997 nmi -2.1904
 4 Points -0.3327 nmi -2.3136
 5 Points -0.3885 nmi -2.3751
 6 Points -0.4188 nmi -2.4419
 7 Points -0.4917 nmi -2.4766
 8 Points -0.5951 nmi -2.4884
 9 Points -1.1455 nmi -2.4746
 10 Points -1.2832 nmi -2.4381
 11 Points -1.3487 nmi -2.3918
 12 Points -1.3829 nmi -2.3031
 13 Points -1.3855 nmi -2.2098
 14 Points -1.3461 nmi 3.7379
 15 Points -1.3333 nmi 3.8067
 16 Points -1.2951 nmi 3.8578
 17 Points -1.2424 nmi 3.9085
 18 Points -1.1451 nmi 3.9263
 19 Points -0.5338 nmi 3.9268
 20 Points -0.4000 nmi 3.8975
 21 Points -0.3342 nmi 3.8228
 22 Points -0.2938 nmi 3.6878
 23 Points -0.1105 nmi 0.7209

17R-TGO-D-0

1 Points -0.1103 nmi 0.7209
 2 Points -0.1263 nmi -1.4101
 3 Points -0.1263 nmi -2.3284
 4 Points -0.1952 nmi -2.8449
 5 Points -0.4362 nmi -3.3041
 6 Points -0.8495 nmi -3.7977
 7 Points -1.3086 nmi -4.0961
 8 Points -1.7563 nmi -4.2453
 9 Points -2.2843 nmi -4.2683
 10 Points -3.0993 nmi -4.2683
 11 Points -3.5814 nmi -4.1994
 12 Points -4.1094 nmi -3.9813
 13 Points -4.5111 nmi -3.6829
 14 Points -4.8555 nmi -3.2811
 15 Points -5.0736 nmi -2.7531
 16 Points -5.1195 nmi -2.1792
 17 Points -5.0736 nmi 8.8059
 18 Points -5.0162 nmi 9.2191
 19 Points -4.8670 nmi 9.6438
 20 Points -4.6030 nmi 10.0226
 21 Points -4.2701 nmi 10.3555
 22 Points -3.8109 nmi 10.6080
 23 Points -3.2026 nmi 10.7457
 24 Points -2.0547 nmi 10.7343
 25 Points -1.6185 nmi 10.6884
 26 Points -1.2742 nmi 10.5736
 27 Points -0.9298 nmi 10.3670
 28 Points -0.6314 nmi 10.1029
 29 Points -0.3674 nmi 9.7701
 30 Points -0.1722 nmi 9.3798
 31 Points -0.0940 nmi 8.9226
 32 Points -0.0689 nmi 8.5419
 33 Points -0.1103 nmi 0.7209

17R-TGO-D-1

1 Points -0.1102 nmi 0.7209

2 Points -0.0263 nmi -1.4105
 3 Points 0.0234 nmi -2.3383
 4 Points -0.0046 nmi -2.9056
 5 Points -0.2285 nmi -3.4432
 6 Points -0.6505 nmi -4.0222
 7 Points -1.1567 nmi -4.4114
 8 Points -1.6836 nmi -4.6387
 9 Points -2.2756 nmi -4.6682
 10 Points -3.1276 nmi -4.6673
 11 Points -3.6868 nmi -4.5853
 12 Points -4.3065 nmi -4.3294
 13 Points -4.7840 nmi -3.9754
 14 Points -5.1965 nmi -3.4902
 15 Points -5.4625 nmi -2.8465
 16 Points -5.5192 nmi -2.1943
 17 Points -5.4726 nmi 8.8343
 18 Points -5.4049 nmi 9.3134
 19 Points -5.2230 nmi 9.8261
 20 Points -4.9097 nmi 10.2794
 21 Points -4.5103 nmi 10.6753
 22 Points -3.9529 nmi 10.9820
 23 Points -3.2450 nmi 11.1435
 24 Points -2.0346 nmi 11.0837
 25 Points -1.5550 nmi 10.9816
 26 Points -1.1697 nmi 10.8007
 27 Points -0.8116 nmi 10.5283
 28 Points -0.5225 nmi 10.2061
 29 Points -0.2830 nmi 9.8238
 30 Points -0.1247 nmi 9.3954
 31 Points -0.0443 nmi 8.9285
 32 Points -0.0189 nmi 8.5434
 33 Points -0.1102 nmi 0.7209

17R-TGO-D-2

1 Points -0.1104 nmi 0.7209
 2 Points -0.2263 nmi -1.4097
 3 Points -0.2760 nmi -2.3185
 4 Points -0.3858 nmi -2.7843
 5 Points -0.6439 nmi -3.1649
 6 Points -1.0484 nmi -3.5731
 7 Points -1.4606 nmi -3.7808
 8 Points -1.8289 nmi -3.8520
 9 Points -2.2930 nmi -3.8684
 10 Points -3.0709 nmi -3.8693
 11 Points -3.4759 nmi -3.8136
 12 Points -3.9123 nmi -3.6333
 13 Points -4.2383 nmi -3.3903
 14 Points -4.5145 nmi -3.0720
 15 Points -4.6847 nmi -2.6597
 16 Points -4.7198 nmi -2.1640
 17 Points -4.6746 nmi 8.7774
 18 Points -4.6275 nmi 9.1248
 19 Points -4.5110 nmi 9.4615
 20 Points -4.2963 nmi 9.7658
 21 Points -4.0299 nmi 10.0356
 22 Points -3.6690 nmi 10.2340
 23 Points -3.1601 nmi 10.3480
 24 Points -2.0748 nmi 10.3848
 25 Points -1.6820 nmi 10.3952
 26 Points -1.3786 nmi 10.3464
 27 Points -1.0480 nmi 10.2056
 28 Points -0.7402 nmi 9.9998
 29 Points -0.4517 nmi 9.7163
 30 Points -0.2197 nmi 9.3642
 31 Points -0.1436 nmi 8.9167
 32 Points -0.1189 nmi 8.5403
 33 Points -0.1104 nmi 0.7209

17R-TGO-D-3

1 Points -0.1101 nmi 0.7209
 2 Points 0.0737 nmi -1.4109
 3 Points 0.1730 nmi -2.3483
 4 Points 0.1860 nmi -2.9662
 5 Points -0.0208 nmi -3.5824
 6 Points -0.4516 nmi -4.2467
 7 Points -1.0047 nmi -4.7267
 8 Points -1.6110 nmi -5.0320
 9 Points -2.2669 nmi -5.0681
 10 Points -3.1560 nmi -5.0663
 11 Points -3.7923 nmi -4.9711
 12 Points -4.5036 nmi -4.6774
 13 Points -5.0568 nmi -4.2679
 14 Points -5.5375 nmi -3.6994
 15 Points -5.8515 nmi -2.9400
 16 Points -5.9189 nmi -2.2094
 17 Points -5.8716 nmi 8.8627
 18 Points -5.7937 nmi 9.4077
 19 Points -5.5790 nmi 10.0084
 20 Points -5.2164 nmi 10.5362
 21 Points -4.7505 nmi 10.9952
 22 Points -4.0948 nmi 11.3559
 23 Points -3.2875 nmi 11.5412
 24 Points -2.0145 nmi 11.4331
 25 Points -1.4915 nmi 11.2748
 26 Points -1.0652 nmi 11.0278
 27 Points -0.6934 nmi 10.6896
 28 Points -0.4136 nmi 10.3093
 29 Points -0.1987 nmi 9.8775
 30 Points -0.0772 nmi 9.4109
 31 Points 0.0053 nmi 8.9343
 32 Points 0.0310 nmi 8.5449
 33 Points -0.1101 nmi 0.7209

17R-TGO-D-4

1 Points -0.1105 nmi 0.7209
 2 Points -0.3263 nmi -1.4094
 3 Points -0.4257 nmi -2.3085
 4 Points -0.5764 nmi -2.7237
 5 Points -0.8516 nmi -3.0258
 6 Points -1.2474 nmi -3.3486
 7 Points -1.6125 nmi -3.4655
 8 Points -1.9015 nmi -3.4586
 9 Points -2.3017 nmi -3.4685
 10 Points -3.0426 nmi -3.4703
 11 Points -3.3705 nmi -3.4277
 12 Points -3.7152 nmi -3.2852
 13 Points -3.9655 nmi -3.0978
 14 Points -4.1736 nmi -2.8629
 15 Points -4.2957 nmi -2.5662
 16 Points -4.3201 nmi -2.1489
 17 Points -4.2756 nmi 8.7490
 18 Points -4.2387 nmi 9.0305
 19 Points -4.1549 nmi 9.2792
 20 Points -3.9896 nmi 9.5090
 21 Points -3.7897 nmi 9.7158
 22 Points -3.5271 nmi 9.8601
 23 Points -3.1177 nmi 9.9503
 24 Points -2.0949 nmi 10.0354
 25 Points -1.7456 nmi 10.1020
 26 Points -1.4831 nmi 10.1193
 27 Points -1.1662 nmi 10.0443
 28 Points -0.8491 nmi 9.8966
 29 Points -0.5361 nmi 9.6626
 30 Points -0.2673 nmi 9.3487
 31 Points -0.1933 nmi 8.9109
 32 Points -0.1689 nmi 8.5388
 33 Points -0.1105 nmi 0.7209

32-APP-I-0			7 Points	1.7282 nmi	-2.0515	3 Points	1.1080 nmi	-2.3050
1 Straight	2.0000 nmi		8 Points	1.0023 nmi	-1.1102	4 Points	1.1132 nmi	-1.5257
2 Straight	2.0000 nmi		9 Points	0.3412 nmi	-0.1870	5 Points	0.8605 nmi	-0.9084
3 Straight	2.0000 nmi		32-APP-B-3			6 Points	0.3410 nmi	-0.1872
4 Straight	2.0000 nmi		1 Points	7.1911 nmi	-5.6209	32-APP-C-4		
32-APP-A-0			2 Points	6.0490 nmi	-5.2728	1 Points	1.8335 nmi	-8.4978
1 Points	4.8617 nmi	-6.6969	3 Points	4.7560 nmi	-4.8032	2 Points	2.1167 nmi	-4.5005
2 Points	2.2852 nmi	-2.9654	4 Points	3.5618 nmi	-4.2079	3 Points	1.8940 nmi	-2.1561
3 Points	0.9969 nmi	-1.0996	5 Points	2.6018 nmi	-3.5216	4 Points	1.3518 nmi	-1.4066
4 Points	0.3411 nmi	-0.1871	6 Points	1.8774 nmi	-2.7422	5 Points	0.8607 nmi	-0.9082
32-APP-A-1			7 Points	1.5692 nmi	-2.1727	6 Points	0.3412 nmi	-0.1870
1 Points	4.5874 nmi	-6.8863	8 Points	1.0021 nmi	-1.1103	32-APP-C-5		
2 Points	2.1480 nmi	-3.0601	9 Points	0.3409 nmi	-0.1872	1 Points	0.1759 nmi	-8.3243
3 Points	0.9968 nmi	-1.0996	32-APP-B-4			2 Points	0.7841 nmi	-4.4554
4 Points	0.3410 nmi	-0.1871	1 Points	7.4429 nmi	-3.6369	3 Points	0.9115 nmi	-2.3422
32-APP-A-2			2 Points	6.3496 nmi	-3.7012	4 Points	1.0535 nmi	-1.5554
1 Points	5.1360 nmi	-6.5075	3 Points	5.1588 nmi	-3.5320	5 Points	0.8604 nmi	-0.9084
2 Points	2.4224 nmi	-2.8707	4 Points	4.0110 nmi	-3.2403	6 Points	0.3409 nmi	-0.1872
3 Points	0.9970 nmi	-1.0996	5 Points	3.0550 nmi	-2.8620	32-APP-C-6		
4 Points	0.3412 nmi	-0.1871	6 Points	2.2536 nmi	-2.3640	1 Points	2.1650 nmi	-8.5325
32-APP-A-3			7 Points	1.7812 nmi	-2.0111	2 Points	2.3832 nmi	-4.5095
1 Points	4.3131 nmi	-7.0757	8 Points	1.0024 nmi	-1.1101	3 Points	2.0905 nmi	-2.1188
2 Points	2.0108 nmi	-3.1548	9 Points	0.3413 nmi	-0.1870	4 Points	1.4114 nmi	-1.3768
3 Points	0.9968 nmi	-1.0997	32-APP-B-5			5 Points	0.8607 nmi	-0.9082
4 Points	0.3410 nmi	-0.1872	1 Points	7.1281 nmi	-6.1169	6 Points	0.3413 nmi	-0.1870
32-APP-A-4			2 Points	5.9738 nmi	-5.6657	32-DEP-I-0		
1 Points	5.4103 nmi	-6.3181	3 Points	4.6553 nmi	-5.1210	1 Straight	2.0000 nmi	
2 Points	2.5596 nmi	-2.7760	4 Points	3.4495 nmi	-4.4498	2 Straight	2.0000 nmi	
3 Points	0.9970 nmi	-1.0995	5 Points	2.4885 nmi	-3.6865	3 Straight	2.0000 nmi	
4 Points	0.3412 nmi	-0.1870	6 Points	1.7834 nmi	-2.8368	4 Straight	2.0000 nmi	
32-APP-A-5			7 Points	1.5162 nmi	-2.2132	32-DEP-A-0		
1 Points	4.0388 nmi	-7.2651	8 Points	1.0020 nmi	-1.1104	1 Points	0.3411 nmi	-0.1871
2 Points	1.8736 nmi	-3.2496	9 Points	0.3409 nmi	-0.1873	2 Points	-0.4770 nmi	0.9808
3 Points	0.9967 nmi	-1.0997	32-APP-B-6			3 Points	-1.8462 nmi	2.8985
4 Points	0.3409 nmi	-0.1872	1 Points	7.5059 nmi	-3.1409	4 Points	-4.2450 nmi	6.3190
32-APP-A-6			2 Points	6.4248 nmi	-3.3083	32-DEP-A-1		
1 Points	5.6846 nmi	-6.1287	3 Points	5.2595 nmi	-3.2142	1 Points	0.3410 nmi	-0.1872
2 Points	2.6968 nmi	-2.6812	4 Points	4.1233 nmi	-2.9984	2 Points	-0.4771 nmi	0.9807
3 Points	0.9971 nmi	-1.0995	5 Points	3.1683 nmi	-2.6971	3 Points	-2.0503 nmi	2.7541
4 Points	0.3413 nmi	-0.1870	6 Points	2.3476 nmi	-2.2694	4 Points	-4.6544 nmi	6.0319
32-APP-B-0			7 Points	1.8342 nmi	-1.9706	32-DEP-A-2		
1 Points	7.3170 nmi	-4.6289	8 Points	1.0025 nmi	-1.1101	1 Points	0.3412 nmi	-0.1870
2 Points	6.1993 nmi	-4.4870	9 Points	0.3413 nmi	-0.1869	2 Points	-0.4770 nmi	0.9808
3 Points	4.9574 nmi	-4.1676	32-APP-C-0			3 Points	-1.6421 nmi	3.0429
4 Points	3.7864 nmi	-3.7241	1 Points	1.1705 nmi	-8.4284	4 Points	-3.8356 nmi	6.6061
5 Points	2.8284 nmi	-3.1918	2 Points	1.5837 nmi	-4.4824	32-DEP-A-3		
6 Points	2.0655 nmi	-2.5531	3 Points	1.5010 nmi	-2.2305	1 Points	0.3409 nmi	-0.1872
7 Points	1.6752 nmi	-2.0919	4 Points	1.2325 nmi	-1.4661	2 Points	-0.4772 nmi	0.9807
8 Points	1.0022 nmi	-1.1102	5 Points	0.8606 nmi	-0.9083	3 Points	-2.2544 nmi	2.6097
9 Points	0.3411 nmi	-0.1871	6 Points	0.3411 nmi	-0.1871	4 Points	-5.0637 nmi	5.7448
32-APP-B-1			32-APP-C-1			32-DEP-A-4		
1 Points	7.2540 nmi	-5.1249	1 Points	0.8390 nmi	-8.3937	1 Points	0.3413 nmi	-0.1870
2 Points	6.1241 nmi	-4.8799	2 Points	1.3172 nmi	-4.4734	2 Points	-0.4769 nmi	0.9809
3 Points	4.8567 nmi	-4.4854	3 Points	1.3045 nmi	-2.2678	3 Points	-1.4380 nmi	3.1873
4 Points	3.6741 nmi	-3.9660	4 Points	1.1728 nmi	-1.4959	4 Points	-3.4263 nmi	6.8932
5 Points	2.7151 nmi	-3.3567	5 Points	0.8605 nmi	-0.9084	32-DEP-B-0		
6 Points	1.9715 nmi	-2.6477	6 Points	0.3410 nmi	-0.1871	1 Points	0.3411 nmi	-0.1871
7 Points	1.6222 nmi	-2.1323	32-APP-C-2			2 Points	-0.4753 nmi	0.9785
8 Points	1.0022 nmi	-1.1103	1 Points	1.5020 nmi	-8.4631	3 Points	-0.8561 nmi	1.5157
9 Points	0.3410 nmi	-0.1872	2 Points	1.8502 nmi	-4.4914	4 Points	-0.8874 nmi	1.8364
32-APP-B-2			3 Points	1.6975 nmi	-2.1933	5 Points	-0.9187 nmi	2.4542
1 Points	7.3800 nmi	-4.1329	4 Points	1.2921 nmi	-1.4364	6 Points	-0.6919 nmi	3.0172
2 Points	6.2745 nmi	-4.0941	5 Points	0.8606 nmi	-0.9083	7 Points	-0.2149 nmi	3.6741
3 Points	5.0581 nmi	-3.8498	6 Points	0.3412 nmi	-0.1871	8 Points	0.4342 nmi	4.1981
4 Points	3.8987 nmi	-3.4822	32-APP-C-3			9 Points	0.7783 nmi	4.2919
5 Points	2.9417 nmi	-3.0269	1 Points	0.5074 nmi	-8.3590	10 Points	5.1029 nmi	3.9009
6 Points	2.1595 nmi	-2.4585	2 Points	1.0506 nmi	-4.4644	32-DEP-B-1		

1 Points 0.3410 nmi -0.1871
 2 Points -0.4754 nmi 0.9784
 3 Points -0.9811 nmi 1.4691
 4 Points -1.0536 nmi 1.8241
 5 Points -1.1160 nmi 2.4872
 6 Points -0.8669 nmi 3.1141
 7 Points -0.4082 nmi 3.8578
 8 Points 0.2824 nmi 4.4949
 9 Points 0.7490 nmi 4.6240
 10 Points 5.1329 nmi 4.2329

32-DEP-B-2

1 Points 0.3412 nmi -0.1871
 2 Points -0.4753 nmi 0.9785
 3 Points -0.7312 nmi 1.5623
 4 Points -0.7212 nmi 1.8487
 5 Points -0.7215 nmi 2.4211
 6 Points -0.5169 nmi 2.9204
 7 Points -0.0216 nmi 3.4904
 8 Points 0.5860 nmi 3.9013
 9 Points 0.8076 nmi 3.9599
 10 Points 5.0729 nmi 3.5689

32-DEP-B-3

1 Points 0.3410 nmi -0.1872
 2 Points -0.4754 nmi 0.9784
 3 Points -1.1060 nmi 1.4226
 4 Points -1.2198 nmi 1.8117
 5 Points -1.3132 nmi 2.5203
 6 Points -1.0419 nmi 3.2109
 7 Points -0.6015 nmi 4.0415
 8 Points 0.1307 nmi 4.7917
 9 Points 0.7197 nmi 4.9560
 10 Points 5.1629 nmi 4.5649

32-DEP-B-4

1 Points 0.3412 nmi -0.1870
 2 Points -0.4752 nmi 0.9786
 3 Points -0.6063 nmi 1.6089
 4 Points -0.5550 nmi 1.8610
 5 Points -0.5242 nmi 2.3880
 6 Points -0.3419 nmi 2.8235
 7 Points 0.1717 nmi 3.3068
 8 Points 0.7377 nmi 3.6045
 9 Points 0.8369 nmi 3.6278
 10 Points 5.0429 nmi 3.2370

32-DEP-B-5

1 Points 0.3409 nmi -0.1872
 2 Points -0.4755 nmi 0.9784
 3 Points -1.2309 nmi 1.3760
 4 Points -1.3861 nmi 1.7994
 5 Points -1.5104 nmi 2.5534
 6 Points -1.2169 nmi 3.3078
 7 Points -0.7948 nmi 4.2252
 8 Points -0.0211 nmi 5.0884
 9 Points 0.6904 nmi 5.2881
 10 Points 5.1930 nmi 4.8969

32-DEP-B-6

1 Points 0.3413 nmi -0.1870
 2 Points -0.4751 nmi 0.9786
 3 Points -0.4814 nmi 1.6555
 4 Points -0.3888 nmi 1.8733
 5 Points -0.3270 nmi 2.3549
 6 Points -0.1670 nmi 2.7267
 7 Points 0.3651 nmi 3.1231
 8 Points 0.8895 nmi 3.3077
 9 Points 0.8662 nmi 3.2958
 10 Points 5.0129 nmi 2.9050

32-DEP-C-0

1 Points 0.3411 nmi -0.1871

2 Points -0.4753 nmi 0.9785
 3 Points -0.8170 nmi 1.4532
 4 Points -0.9734 nmi 2.2117
 5 Points -0.8483 nmi 2.7592
 6 Points 3.1009 nmi 7.8502

32-DEP-C-1

1 Points 0.3410 nmi -0.1872
 2 Points -0.4754 nmi 0.9784
 3 Points -0.9086 nmi 1.4130
 4 Points -1.2734 nmi 2.2149
 5 Points -1.2098 nmi 2.9303
 6 Points 2.3108 nmi 8.4631

32-DEP-C-2

1 Points 0.3412 nmi -0.1870
 2 Points -0.4752 nmi 0.9785
 3 Points -0.7255 nmi 1.4934
 4 Points -0.6735 nmi 2.2085
 5 Points -0.4868 nmi 2.5880
 6 Points 3.8911 nmi 7.2372

32-DEP-C-3

1 Points 0.3409 nmi -0.1872
 2 Points -0.4755 nmi 0.9784
 3 Points -1.0002 nmi 1.3728
 4 Points -1.5734 nmi 2.2182
 5 Points -1.5714 nmi 3.1015
 6 Points 1.5206 nmi 9.0760

32-DEP-C-4

1 Points 0.3413 nmi -0.1870
 2 Points -0.4751 nmi 0.9786
 3 Points -0.6339 nmi 1.5336
 4 Points -0.3735 nmi 2.2053
 5 Points -0.1253 nmi 2.4168
 6 Points 4.6812 nmi 6.6243

32-DEP-D-0

1 Points 0.3411 nmi -0.1871
 2 Points -0.4759 nmi 0.9791
 3 Points -1.0082 nmi 1.6560
 4 Points -1.4298 nmi 1.9572
 5 Points -2.1526 nmi 2.2282
 6 Points -3.3119 nmi 2.4691
 7 Points -8.6271 nmi 4.2308

32-DEP-D-1

1 Points 0.3410 nmi -0.1871
 2 Points -0.4760 nmi 0.9791
 3 Points -1.1003 nmi 1.5596
 4 Points -1.5239 nmi 1.7807
 5 Points -2.2267 nmi 1.9720
 6 Points -3.4157 nmi 2.0828
 7 Points -8.9417 nmi 3.2816

32-DEP-D-2

1 Points 0.3412 nmi -0.1871
 2 Points -0.4759 nmi 0.9792
 3 Points -0.9162 nmi 1.7525
 4 Points -1.3358 nmi 2.1337
 5 Points -2.0784 nmi 2.4843
 6 Points -3.2082 nmi 2.8554
 7 Points -8.3124 nmi 5.1800

32-DEP-D-3

1 Points 0.3410 nmi -0.1872
 2 Points -0.4761 nmi 0.9790
 3 Points -1.1924 nmi 1.4632
 4 Points -1.6179 nmi 1.6041
 5 Points -2.3009 nmi 1.7159
 6 Points -3.5195 nmi 1.6965
 7 Points -9.2563 nmi 2.3323

32-DEP-D-4

1 Points 0.3412 nmi -0.1870

2 Points -0.4758 nmi 0.9792
 3 Points -0.8241 nmi 1.8489
 4 Points -1.2418 nmi 2.3102
 5 Points -2.0042 nmi 2.7405
 6 Points -3.1044 nmi 3.2417
 7 Points -7.9978 nmi 6.1292

32-DEP-D-5

1 Points 0.3409 nmi -0.1872
 2 Points -0.4761 nmi 0.9790
 3 Points -1.2845 nmi 1.3667
 4 Points -1.7119 nmi 1.4276
 5 Points -2.3750 nmi 1.4598
 6 Points -3.6233 nmi 1.3102
 7 Points -9.5709 nmi 1.3831

32-DEP-D-6

1 Points 0.3413 nmi -0.1870
 2 Points -0.4758 nmi 0.9792
 3 Points -0.7320 nmi 1.9453
 4 Points -1.1477 nmi 2.4867
 5 Points -1.9301 nmi 2.9966
 6 Points -3.0006 nmi 3.6280
 7 Points -7.6832 nmi 7.0784

32-TGO-1-0

1 Straight 3.7500 nmi
 2 Left-Turn 90.0000 deg 1.0000
 3 Straight 0.7500 nmi
 4 Left-Turn 90.0000 deg 1.0000
 5 Straight 6.7500 nmi
 6 Left-Turn 90.0000 deg 1.0000
 7 Straight 0.7500 nmi
 8 Left-Turn 90.0000 deg 1.0000
 9 Straight 3.0000 nmi

32-TGO-2-0

1 Straight 3.0000 nmi
 2 Left-Turn 90.0000 deg 2.0000
 3 Straight 1.0000 nmi
 4 Left-Turn 90.0000 deg 2.0000
 5 Straight 11.0000 nmi
 6 Left-Turn 90.0000 deg 2.0000
 7 Straight 1.0000 nmi
 8 Left-Turn 90.0000 deg 2.0000
 9 Straight 8.0000 nmi

32-TGO-A-0

1 Points 0.3411 nmi -0.1871
 2 Points -0.4739 nmi 0.9790
 3 Points -1.8645 nmi 2.9667
 4 Points -2.1502 nmi 3.1988
 5 Points -2.4538 nmi 3.2941
 6 Points -2.8407 nmi 3.2881
 7 Points -3.1741 nmi 3.1512
 8 Points -3.9063 nmi 2.6333
 9 Points -4.1384 nmi 2.3238
 10 Points -4.2337 nmi 1.9666
 11 Points -4.2039 nmi 1.5916
 12 Points -4.0253 nmi 1.2582
 13 Points -0.0871 nmi -4.3616
 14 Points 0.1398 nmi -4.5129
 15 Points 0.3667 nmi -4.5885
 16 Points 0.6693 nmi -4.6389
 17 Points 1.1411 nmi -4.4991
 18 Points 1.8986 nmi -3.9599
 19 Points 2.1063 nmi -3.6557
 20 Points 2.1820 nmi -3.4036
 21 Points 2.2072 nmi -3.0506
 22 Points 2.0811 nmi -2.6724
 23 Points 0.3411 nmi -0.1871

32-TGO-A-1

1 Points	0.3409 nmi	-0.1872	20 Points	4.8096 nmi	-9.1651	9 Points	-4.8174 nmi	1.2748
2 Points	-0.6378 nmi	0.8644	21 Points	5.1373 nmi	-8.5506	10 Points	-4.9941 nmi	0.8905
3 Points	-2.0109 nmi	2.8304	22 Points	5.2602 nmi	-7.7722	11 Points	-5.0327 nmi	0.4783
4 Points	-2.2449 nmi	3.0227	23 Points	5.0964 nmi	-6.9938	12 Points	-4.9057 nmi	-0.0334
5 Points	-2.4826 nmi	3.0962	24 Points	4.6047 nmi	-6.2563	13 Points	-4.4851 nmi	-0.6432
6 Points	-2.8005 nmi	3.0922	25 Points	0.3411 nmi	-0.1871	14 Points	1.3571 nmi	-9.0087
7 Points	-3.0778 nmi	2.9760	32-TGO-B-1			15 Points	1.7829 nmi	-9.4089
8 Points	-3.7669 nmi	2.4900	1 Points	0.3410 nmi	-0.1872	16 Points	2.0601 nmi	-9.5495
9 Points	-3.9585 nmi	2.2364	2 Points	-0.5555 nmi	0.9212	17 Points	2.6279 nmi	-9.6352
10 Points	-4.0345 nmi	1.9485	3 Points	-1.7011 nmi	2.4872	18 Points	3.0837 nmi	-9.5527
11 Points	-4.0120 nmi	1.6479	4 Points	-2.3937 nmi	2.7762	19 Points	3.2966 nmi	-9.4444
12 Points	-3.8550 nmi	1.3630	5 Points	-2.8892 nmi	2.8784	20 Points	4.1817 nmi	-8.6694
13 Points	0.0527 nmi	-4.2186	6 Points	-3.2885 nmi	2.8299	21 Points	4.3789 nmi	-8.2965
14 Points	0.2277 nmi	-4.3332	7 Points	-3.6485 nmi	2.6842	22 Points	4.4606 nmi	-7.7925
15 Points	0.4149 nmi	-4.3944	8 Points	-4.8092 nmi	1.8339	23 Points	4.3588 nmi	-7.3037
16 Points	0.6570 nmi	-4.4393	9 Points	-5.1455 nmi	1.5037	24 Points	3.9445 nmi	-6.7082
17 Points	1.0535 nmi	-4.3193	10 Points	-5.3803 nmi	0.9946	25 Points	0.3409 nmi	-0.1873
18 Points	1.7558 nmi	-3.8198	11 Points	-5.4317 nmi	0.4483	32-TGO-B-4		
19 Points	1.9258 nmi	-3.5695	12 Points	-5.2716 nmi	-0.1951	1 Points	0.3413 nmi	-0.1869
20 Points	1.9853 nmi	-3.3675	13 Points	-4.8155 nmi	-0.8687	2 Points	-0.3094 nmi	1.0928
21 Points	2.0088 nmi	-3.0756	14 Points	1.0554 nmi	-9.2713	3 Points	-1.4060 nmi	2.8271
22 Points	1.9025 nmi	-2.7623	15 Points	1.5551 nmi	-9.7377	4 Points	-2.1696 nmi	3.3327
23 Points	0.3409 nmi	-0.1872	16 Points	1.9395 nmi	-9.9309	5 Points	-2.7763 nmi	3.6197
32-TGO-A-2			17 Points	2.6330 nmi	-10.0352	6 Points	-3.4039 nmi	3.7224
1 Points	0.3413 nmi	-0.1870	18 Points	3.2092 nmi	-9.9325	7 Points	-4.0846 nmi	3.6394
2 Points	-0.3100 nmi	1.0936	19 Points	3.5205 nmi	-9.7759	8 Points	-5.5733 nmi	2.7591
3 Points	-1.7181 nmi	3.1030	20 Points	4.4956 nmi	-8.9173	9 Points	-6.1298 nmi	2.1904
4 Points	-2.0555 nmi	3.3749	21 Points	4.7581 nmi	-8.4236	10 Points	-6.5389 nmi	1.3071
5 Points	-2.4250 nmi	3.4920	22 Points	4.8604 nmi	-7.7824	11 Points	-6.6287 nmi	0.3583
6 Points	-2.8809 nmi	3.4840	23 Points	4.7276 nmi	-7.1487	12 Points	-6.3693 nmi	-0.6802
7 Points	-3.2704 nmi	3.3264	24 Points	4.2746 nmi	-6.4822	13 Points	-5.8067 nmi	-1.5454
8 Points	-4.0457 nmi	2.7766	25 Points	0.3410 nmi	-0.1872	14 Points	0.1503 nmi	-10.0591
9 Points	-4.3183 nmi	2.4112	32-TGO-B-2			15 Points	0.8715 nmi	-10.7241
10 Points	-4.4329 nmi	1.9847	1 Points	0.3412 nmi	-0.1870	16 Points	1.5777 nmi	-11.0751
11 Points	-4.3958 nmi	1.5353	2 Points	-0.3914 nmi	1.0356	17 Points	2.6485 nmi	-11.2352
12 Points	-4.1956 nmi	1.1534	3 Points	-1.5043 nmi	2.7138	18 Points	3.5857 nmi	-11.0719
13 Points	-0.2269 nmi	-4.5046	4 Points	-2.2443 nmi	3.1472	19 Points	4.1922 nmi	-10.7704
14 Points	0.0519 nmi	-4.6926	5 Points	-2.8140 nmi	3.3726	20 Points	5.4375 nmi	-9.6608
15 Points	0.3185 nmi	-4.7826	6 Points	-3.3655 nmi	3.4249	21 Points	5.8957 nmi	-8.8047
16 Points	0.6816 nmi	-4.8385	7 Points	-3.9393 nmi	3.3210	22 Points	6.0598 nmi	-7.7519
17 Points	1.2287 nmi	-4.6789	8 Points	-5.3186 nmi	2.4507	23 Points	5.8340 nmi	-6.6839
18 Points	2.0414 nmi	-4.1000	9 Points	-5.8017 nmi	1.9615	24 Points	5.2649 nmi	-5.8044
19 Points	2.2868 nmi	-3.7419	10 Points	-6.1527 nmi	1.2030	25 Points	0.3413 nmi	-0.1869
20 Points	2.3787 nmi	-3.4397	11 Points	-6.2297 nmi	0.3883	35L-APP-1-0		
21 Points	2.4056 nmi	-3.0256	12 Points	-6.0034 nmi	-0.5185	1 Straight	2.0000 nmi	
22 Points	2.2597 nmi	-2.5825	13 Points	-5.4763 nmi	-1.3199	2 Straight	2.0000 nmi	
23 Points	0.3413 nmi	-0.1870	14 Points	0.4520 nmi	-9.7965	3 Straight	2.0000 nmi	
32-TGO-B-0			15 Points	1.0993 nmi	-10.3953	4 Straight	2.0000 nmi	
1 Points	0.3411 nmi	-0.1871	16 Points	1.6983 nmi	-10.6937	35L-APP-A-0		
2 Points	-0.4735 nmi	0.9784	17 Points	2.6434 nmi	-10.8352	1 Points	0.1139 nmi	-9.3127
3 Points	-1.6027 nmi	2.6005	18 Points	3.4602 nmi	-10.6921	2 Points	-0.0320 nmi	-5.5620
4 Points	-2.3190 nmi	2.9617	19 Points	3.9683 nmi	-10.4389	3 Points	-0.0734 nmi	-2.4765
5 Points	-2.8516 nmi	3.1255	20 Points	5.1236 nmi	-9.4129	4 Points	-0.1207 nmi	-1.4023
6 Points	-3.3270 nmi	3.1274	21 Points	5.5165 nmi	-8.6776	35L-APP-A-1		
7 Points	-3.7939 nmi	3.0026	22 Points	5.6600 nmi	-7.7620	1 Points	0.0473 nmi	-9.3153
8 Points	-5.0639 nmi	2.1423	23 Points	5.4652 nmi	-6.8389	2 Points	-0.0986 nmi	-5.5637
9 Points	-5.4736 nmi	1.7326	24 Points	4.9348 nmi	-6.0304	3 Points	-0.0735 nmi	-2.4765
10 Points	-5.7665 nmi	1.0988	25 Points	0.3412 nmi	-0.1870	4 Points	-0.1208 nmi	-1.4023
11 Points	-5.8307 nmi	0.4183	32-TGO-B-3			35L-APP-A-2		
12 Points	-5.6375 nmi	-0.3568	1 Points	0.3409 nmi	-0.1873	1 Points	0.1805 nmi	-9.3101
13 Points	-5.1459 nmi	-1.0943	2 Points	-0.6376 nmi	0.8639	2 Points	0.0346 nmi	-5.5603
14 Points	0.7537 nmi	-9.5339	3 Points	-1.7994 nmi	2.3738	3 Points	-0.0733 nmi	-2.4765
15 Points	1.3272 nmi	-10.0665	4 Points	-2.4684 nmi	2.5907	4 Points	-0.1206 nmi	-1.4023
16 Points	1.8189 nmi	-10.3123	5 Points	-2.9269 nmi	2.6313	35L-APP-A-3		
17 Points	2.6382 nmi	-10.4352	6 Points	-3.2501 nmi	2.5324	1 Points	-0.0193 nmi	-9.3179
18 Points	3.3347 nmi	-10.3123	7 Points	-3.5032 nmi	2.3658	2 Points	-0.1652 nmi	-5.5655
19 Points	3.7444 nmi	-10.1074	8 Points	-4.5545 nmi	1.5255	3 Points	-0.0736 nmi	-2.4765

4 Points -0.1209 nmi -1.4023
35L-APP-A-4
1 Points 0.2471 nmi -9.3075
2 Points 0.1012 nmi -5.5585
3 Points -0.0732 nmi -2.4765
4 Points -0.1205 nmi -1.4023
35L-APP-A-5
1 Points -0.0859 nmi -9.3205
2 Points -0.2318 nmi -5.5672
3 Points -0.0737 nmi -2.4765
4 Points -0.1210 nmi -1.4023
35L-APP-A-6
1 Points 0.3137 nmi -9.3049
2 Points 0.1678 nmi -5.5568
3 Points -0.0731 nmi -2.4765
4 Points -0.1204 nmi -1.4023
35L-APP-B-0
1 Points -6.5569 nmi -8.2659
2 Points -3.3102 nmi -7.1305
3 Points -2.0328 nmi -6.3853
4 Points -1.1280 nmi -5.2321
5 Points -0.4006 nmi -4.1144
6 Points -0.0761 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-I
1 Points -6.7219 nmi -7.7940
2 Points -3.4673 nmi -6.7900
3 Points -2.2381 nmi -6.1497
4 Points -1.3313 nmi -5.0866
5 Points -0.5858 nmi -4.0390
6 Points -0.0762 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-2
1 Points -6.3919 nmi -8.7378
2 Points -3.1531 nmi -7.4710
3 Points -1.8275 nmi -6.6209
4 Points -0.9247 nmi -5.3776
5 Points -0.2154 nmi -4.1898
6 Points -0.0760 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-3
1 Points -6.8870 nmi -7.3221
2 Points -3.6244 nmi -6.4495
3 Points -2.4434 nmi -5.9141
4 Points -1.5346 nmi -4.9411
5 Points -0.7710 nmi -3.9637
6 Points -0.0763 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-4
1 Points -6.2268 nmi -9.2097
2 Points -2.9960 nmi -7.8115
3 Points -1.6222 nmi -6.8565
4 Points -0.7214 nmi -5.5231
5 Points -0.0302 nmi -4.2651
6 Points -0.0759 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-5
1 Points -7.0520 nmi -6.8501
2 Points -3.7815 nmi -6.1090
3 Points -2.6487 nmi -5.6785
4 Points -1.7379 nmi -4.7956
5 Points -0.9562 nmi -3.8883
6 Points -0.0764 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-6
1 Points -6.0618 nmi -9.6817
2 Points -2.8389 nmi -8.1520

3 Points -1.4169 nmi -7.0921
4 Points -0.5181 nmi -5.6686
5 Points 0.1550 nmi -4.3405
6 Points -0.0758 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-7
1 Points -7.2170 nmi -6.3782
2 Points -3.9386 nmi -5.7685
3 Points -2.8540 nmi -5.4429
4 Points -1.9412 nmi -4.6502
5 Points -1.1414 nmi -3.8130
6 Points -0.0765 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-B-8
1 Points -5.8968 nmi -10.1536
2 Points -2.6818 nmi -8.4925
3 Points -1.2116 nmi -7.3277
4 Points -0.3148 nmi -5.8140
5 Points 0.3402 nmi -4.4158
6 Points -0.0757 nmi -2.4792
7 Points -0.1207 nmi -1.4023
35L-APP-C-0
1 Points 5.6315 nmi -6.5982
2 Points 3.5026 nmi -6.2789
3 Points 2.2784 nmi -5.7821
4 Points 0.4155 nmi -4.3450
5 Points 0.0075 nmi -3.5999
6 Points -0.0761 nmi -2.4819
7 Points -0.1207 nmi -1.4023
35L-APP-C-1
1 Points 5.5203 nmi -7.3399
2 Points 3.3706 nmi -6.7612
3 Points 2.0916 nmi -6.1073
4 Points 0.2635 nmi -4.4750
5 Points -0.1363 nmi -3.6425
6 Points -0.0761 nmi -2.4819
7 Points -0.1208 nmi -1.4023
35L-APP-C-2
1 Points 5.7427 nmi -5.8565
2 Points 3.6346 nmi -5.7966
3 Points 2.4652 nmi -5.4569
4 Points 0.5675 nmi -4.2150
5 Points 0.1513 nmi -3.5573
6 Points -0.0761 nmi -2.4819
7 Points -0.1206 nmi -1.4023
35L-APP-C-3
1 Points 5.4090 nmi -8.0816
2 Points 3.2386 nmi -7.2435
3 Points 1.9049 nmi -6.4325
4 Points 0.1115 nmi -4.6049
5 Points -0.2801 nmi -3.6850
6 Points -0.0761 nmi -2.4819
7 Points -0.1209 nmi -1.4023
35L-APP-C-4
1 Points 5.8540 nmi -5.1148
2 Points 3.7666 nmi -5.3143
3 Points 2.6519 nmi -5.1317
4 Points 0.7195 nmi -4.0851
5 Points 0.2951 nmi -3.5148
6 Points -0.0761 nmi -2.4819
7 Points -0.1205 nmi -1.4023
35L-APP-C-5
1 Points 5.2978 nmi -8.8233
2 Points 3.1065 nmi -7.7258
3 Points 1.7181 nmi -6.7578
4 Points -0.0406 nmi -4.7349
5 Points -0.4239 nmi -3.7276

6 Points -0.0761 nmi -2.4819
7 Points -0.1210 nmi -1.4023
35L-APP-C-6
1 Points 5.9652 nmi -4.3731
2 Points 3.8987 nmi -4.8320
3 Points 2.8387 nmi -4.8064
4 Points 0.8716 nmi -3.9551
5 Points 0.4389 nmi -3.4722
6 Points -0.0761 nmi -2.4819
7 Points -0.1204 nmi -1.4023
35L-APP-C-7
1 Points 5.1865 nmi -9.5650
2 Points 2.9745 nmi -8.2081
3 Points 1.5313 nmi -7.0830
4 Points -0.1926 nmi -4.8649
5 Points -0.5677 nmi -3.7702
6 Points -0.0761 nmi -2.4819
7 Points -0.1211 nmi -1.4023
35L-APP-C-8
1 Points 6.0765 nmi -3.6314
2 Points 4.0307 nmi -4.3497
3 Points 3.0255 nmi -4.4812
4 Points 1.0236 nmi -3.8251
5 Points 0.5827 nmi -3.4296
6 Points -0.0761 nmi -2.4819
7 Points -0.1203 nmi -1.4023
35L-APP-D-0
1 Points -9.2833 nmi -3.6560
2 Points -4.8932 nmi -3.6517
3 Points -2.1747 nmi -3.3799
4 Points -0.7196 nmi -2.7402
5 Points -0.2757 nmi -2.1686
6 Points -0.1141 nmi -1.8599
7 Points -0.1207 nmi -1.4023
35L-APP-D-1
1 Points -9.2840 nmi -2.9060
2 Points -4.9183 nmi -3.1524
3 Points -2.2510 nmi -3.0897
4 Points -0.8426 nmi -2.5825
5 Points -0.3598 nmi -2.1145
6 Points -0.1142 nmi -1.8599
7 Points -0.1207 nmi -1.4023
35L-APP-D-2
1 Points -9.2825 nmi -4.4060
2 Points -4.8680 nmi -4.1511
3 Points -2.0985 nmi -3.6700
4 Points -0.5966 nmi -2.8980
5 Points -0.1916 nmi -2.2226
6 Points -0.1141 nmi -1.8599
7 Points -0.1207 nmi -1.4023
35L-APP-D-3
1 Points -9.2847 nmi -2.1560
2 Points -4.9435 nmi -2.6530
3 Points -2.3272 nmi -2.7996
4 Points -0.9656 nmi -2.4248
5 Points -0.4439 nmi -2.0604
6 Points -0.1142 nmi -1.8599
7 Points -0.1208 nmi -1.4023
35L-APP-D-4
1 Points -9.2818 nmi -5.1560
2 Points -4.8429 nmi -4.6505
3 Points -2.0223 nmi -3.9602
4 Points -0.4736 nmi -3.0557
5 Points -0.1074 nmi -2.2767
6 Points -0.1140 nmi -1.8599
7 Points -0.1206 nmi -1.4023
35L-APP-D-5