

Incorrect decoys

1bp2

1	0	0.0000
2	1	-2.8196
3	1	-2.8196
4	2	-4.1636
5	3	-6.2634
6	4	-29.8309
7	6	-39.2533
8	10	-34.4634
9	13	-128.7075
10	17	147.7276
11	32	557.5358
12	39	288.6926
13	47	774.9755
14	60	-336.7150
15	75	178.7196
16	87	416.9039
17	101	440.3244
18	114	-1484.7105
19	118	-856.6533
20	122	-216.6101
21	123	-38.4547

11h1

1	0	0.0000
2	0	0.0000
3	0	0.0000
4	0	0.0000
5	1	19.9182
6	2	-31.7540
7	4	-28.2135
8	9	-53.8498
9	12	-9.2993
10	20	-147.4452
11	30	310.2102
12	39	699.1728
13	50	183.9863
14	64	-294.9506
15	73	-875.2742
16	83	-497.5080
17	96	-965.4630
18	114	-531.9841
19	123	376.8313
20	130	-447.6224
21	136	-976.3329
22	144	-1319.6948
23	148	-1583.0992
24	149	-1393.1990
25	152	289.7787
26	153	929.9699

1p2p

1	0	0.0000
2	0	0.0000
3	1	2.0755
4	1	2.0755
5	1	2.0755
6	4	15.5141
7	5	32.9306
8	7	-59.2079
9	8	-56.4156
10	13	199.7159
11	18	119.8105
12	23	345.8480
13	29	964.8702
14	41	-117.1634
15	47	-261.1983
16	61	700.5449
17	65	-151.5967
18	76	23.2502

19	84	-302.8406
20	94	-1650.3627
21	104	-2202.1479
22	108	-2983.5894
23	115	-670.7825
24	116	-432.7801
25	122	-200.0727
26	124	-658.6315

lrei

1	0	0.000
2	1	5.114
3	1	5.114
4	1	5.114
5	2	-18.442
6	3	23.825
7	7	41.727
8	12	48.727
9	16	-21.055
10	19	61.882
11	25	121.014
12	31	-321.058
13	39	-906.143
14	46	-532.000
15	57	-321.236
16	68	542.574
17	84	-818.272
18	100	197.014
19	113	39.383
20	130	-1148.885
21	153	167.266
22	162	711.133
23	175	1944.991
24	190	702.522
25	199	1689.689
26	204	476.041
27	210	-1570.346
28	211	-534.099
29	212	-330.054

lrhd

3	0	0.0000
4	1	-28.2237
5	2	-42.9316
6	3	-63.4379
7	4	-13.3963
8	6	-137.2293
9	11	15.5830
10	13	138.2942
11	20	124.4949
12	27	291.3191
13	29	345.1313
14	38	-386.7728
15	51	-791.0283
16	61	246.6003
17	84	-366.4866
18	104	-1061.5301
19	123	-1874.9622
20	139	-2782.4477
21	153	-1599.3174
22	175	1891.6920
23	197	3634.2871
24	218	6295.7529
25	232	3715.9918
26	250	6766.0893
27	261	4029.0117
28	273	2619.0900
29	282	3615.0057
30	285	1975.9309
31	287	2560.4448
32	289	429.4803
33	291	2363.8402
34	292	1572.1334
35	293	-118.6920

lrn3

5	1	-5.3125
6	2	-2.6116
7	4	-59.6861
8	6	-53.8083
9	11	114.8312
10	13	50.7456
11	19	358.6622
12	25	510.4569
13	32	690.0678
14	45	483.5989
15	52	140.8051
16	62	93.0635
17	71	-655.4405
18	82	-760.8743
19	96	-56.0613
20	100	-909.4521
21	108	-757.2831
22	116	175.0191
23	119	-574.7439
24	120	-739.3242
25	124	-268.7230

*****a

2cdv

4	1	-16.0084
5	1	-16.0084
6	2	30.1499
7	4	125.2054
8	6	178.5373
9	8	170.3886
10	11	116.2434
11	18	310.2472
12	25	148.8319
13	29	-29.5642
14	40	200.1473
15	52	-488.6728
16	63	-598.2340
17	68	-414.4584
18	76	-1621.3431
19	87	-3160.9232
20	94	-2253.9181
21	97	-1903.2607
22	100	-1206.5808
23	104	-267.3293
24	107	535.6903
25	107	535.6903

2cyp

3	1	4.1516
4	4	21.8191
5	4	21.8191
6	5	-5.0460
7	6	14.7649
8	11	77.0662
9	13	146.1070
10	17	27.3451
11	18	168.7968
12	24	146.8515
13	32	238.7300
14	41	384.0866
15	49	395.6159
16	59	-337.6302
17	72	246.7625
18	84	-378.5480
19	102	-3177.3162
20	117	-5438.9162
21	131	-6989.0454
22	151	-6295.5265
23	163	-7677.8409
24	183	-3661.8989
25	206	-5158.8480
26	224	1118.4023
27	245	1431.7480
28	257	-1106.4337
29	272	1160.4312
30	278	720.7797
31	285	5808.8295

32 290 2949.4305
33 290 2949.4305
34 293 4074.5711

2ilb

5 1 26.9959
6 2 36.5825
7 3 89.9482
8 5 29.8952
9 9 -8.9009
10 14 150.8541
11 16 -120.3301
12 21 -477.0632
13 36 -563.9722
14 44 -159.9715
15 49 -229.2019
16 59 -89.1627
17 73 961.4715
18 85 1562.8379
19 98 2533.6999
20 110 1266.7076
21 125 183.3666
22 133 68.2074
23 138 -1027.2304
24 143 -1191.7874
25 149 -674.7700
26 152 -350.1669
27 152 -350.1669
28 153 -455.5342

2paz

5 1 22.5509
6 1 22.5509
7 4 154.5199
8 5 135.2088
9 9 207.0322
10 13 -141.5766
11 22 214.4442
12 27 85.7345
13 33 -167.5650
14 41 -437.5190
15 51 456.1087
16 58 226.9144
17 68 286.9973
18 81 -1374.1567
19 90 -485.1738
20 100 -1228.4794
21 106 -88.2545
22 113 -796.3644
23 115 -412.3628
24 119 703.8929
25 119 703.8929
26 122 -254.4465
27 123 -1460.1888

2ssi

5 2 21.2048
6 2 21.2048
7 4 82.8822
8 4 82.8822
9 8 93.4823
10 13 -198.4036
11 18 -132.8657
12 29 89.9115
13 37 596.8502
14 47 847.7508
15 58 240.3783
16 66 445.8183
17 76 554.0252
18 89 1570.7282
19 94 1115.9257
20 99 368.2885
21 103 -1078.8901
22 105 -789.3323
23 105 -789.3323
24 107 -1927.4919

2tmn

4	1	0.9951
5	1	0.9951
6	3	-32.8501
7	5	34.3577
8	8	-90.7258
9	9	-10.2494
10	11	-100.3090
11	17	70.1183
12	21	-199.0256
13	26	-95.6504
14	35	-729.4877
15	40	-1228.7762
16	47	-1387.2704
17	61	-383.0795
18	78	2721.8968
19	93	2996.3773
20	108	4506.9983
21	124	1033.8991
22	143	-1960.0753
23	165	1233.6380
24	176	1097.9680
25	193	-880.8699
26	218	-1158.3182
27	231	2941.4155
28	249	-1412.8721
29	266	1177.7594
30	278	-1422.4248
31	287	1473.1723
32	296	3725.0726
33	304	293.3775
34	308	973.8417
35	313	3413.2456
36	314	5045.4027
37	314	5045.4027
38	315	3753.4087
39	315	3753.4087
40	316	-703.7395

2ts1

6	4	-66.8894
7	7	-1.3410
8	11	110.8132
9	13	200.2740
10	14	188.5807
11	16	457.2250
12	20	464.1678
13	28	1022.4620
14	37	851.4174
15	47	1067.1117
16	56	84.6729
17	65	732.0720
18	71	1208.0815
19	84	2788.8569
20	104	1504.7544
21	122	-2901.2673
22	138	-2550.0644
23	155	-3220.5054
24	177	-2527.6117
25	186	-2152.6736
26	200	2.7627
27	221	-902.3584
28	246	-7315.6040
29	261	-4730.5887
30	275	-5993.7390
31	286	-8226.1834
32	293	-8813.2746
33	303	-4888.4640
34	308	-3067.6265
35	309	-1857.1815
36	313	111.8095
37	315	397.6133
38	317	-1422.3692

5pad

6	1	-24.9986
7	3	-89.3979
8	7	-5.2144
9	9	-270.0157
10	12	-379.1909
11	20	25.0510
12	26	-90.4229
13	34	59.1039
14	40	-227.1021
15	49	-985.2579
16	55	-1453.8775
17	63	-2132.4366
18	75	-1301.0285
19	89	-1329.3650
20	106	764.6578
21	124	4305.1240
22	133	5451.4620
23	150	4822.7671
24	163	2579.6875
25	175	-2807.2529
26	185	-3716.3350
27	193	-534.0427
28	198	-1526.0097
29	205	26.2902
30	208	259.6673
31	209	1244.1203
32	211	2176.0572
33	212	2422.7538
