

序号	分组	纱布	肝素总量	手术时长	组别	出血程度	计数	疼痛回室日
1.00	1.00	0.00	2000.00	32.00	1.00	2.00	13.00	2.00
2.00	1.00	16.00	10000.00	69.00	1.00	3.00	21.00	3.00
3.00	1.00	8.00	8000.00	93.00	2.00	2.00	14.00	0.00
4.00	1.00	4.00	2000.00	47.00	2.00	3.00	19.00	3.00
5.00	1.00	4.00	9500.00	97.00	3.00	2.00	11.00	3.00
6.00	1.00	4.00	7400.00	63.00	3.00	3.00	17.00	0.00
7.00	1.00	6.00	11800.00	79.00	#NULL!	#NULL!	#NULL!	0.00
8.00	1.00	0.00	9000.00	75.00	#NULL!	#NULL!	#NULL!	4.00
9.00	1.00	8.00	2000.00	28.00	#NULL!	#NULL!	#NULL!	0.00
10.00	1.00	6.00	#NULL!	27.00	#NULL!	#NULL!	#NULL!	1.00
11.00	1.00	0.00	10900.00	61.00	#NULL!	#NULL!	#NULL!	0.00
12.00	1.00	4.00	10000.00	37.00	#NULL!	#NULL!	#NULL!	1.00
13.00	1.00	4.00	8700.00	60.00	#NULL!	#NULL!	#NULL!	0.00
14.00	1.00	0.00	#NULL!	33.00	#NULL!	#NULL!	#NULL!	0.00
15.00	1.00	8.00	2000.00	137.00	#NULL!	#NULL!	#NULL!	2.00
16.00	1.00	0.00	2000.00	28.00	#NULL!	#NULL!	#NULL!	0.00
17.00	1.00	10.00	2000.00	26.00	#NULL!	#NULL!	#NULL!	2.00
18.00	1.00	0.00	2000.00	27.00	#NULL!	#NULL!	#NULL!	0.00
19.00	1.00	0.00	8000.00	66.00	#NULL!	#NULL!	#NULL!	1.00
20.00	1.00	8.00	2000.00	30.00	#NULL!	#NULL!	#NULL!	1.00
21.00	1.00	6.00	2000.00	72.00	#NULL!	#NULL!	#NULL!	0.00
22.00	1.00	0.00	2000.00	37.00	#NULL!	#NULL!	#NULL!	0.00
23.00	1.00	32.00	2000.00	64.00	#NULL!	#NULL!	#NULL!	3.00
24.00	1.00	16.00	2000.00	26.00	#NULL!	#NULL!	#NULL!	1.00
25.00	1.00	12.00	2000.00	27.00	#NULL!	#NULL!	#NULL!	1.00
26.00	1.00	0.00	2000.00	35.00	#NULL!	#NULL!	#NULL!	2.00
27.00	1.00	16.00	2000.00	35.00	#NULL!	#NULL!	#NULL!	0.00
28.00	1.00	10.00	2000.00	49.00	#NULL!	#NULL!	#NULL!	0.00
29.00	1.00	8.00	2000.00	31.00	#NULL!	#NULL!	#NULL!	0.00
30.00	1.00	8.00	7800.00	85.00	#NULL!	#NULL!	#NULL!	3.00
31.00	1.00	0.00	10000.00	76.00	#NULL!	#NULL!	#NULL!	0.00
32.00	1.00	8.00	2000.00	21.00	#NULL!	#NULL!	#NULL!	0.00
33.00	1.00	0.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	3.00
34.00	1.00	0.00	8500.00	175.00	#NULL!	#NULL!	#NULL!	2.00
35.00	2.00	8.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	0.00
36.00	2.00	0.00	2000.00	18.00	#NULL!	#NULL!	#NULL!	1.00
37.00	2.00	1.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	3.00
38.00	2.00	1.00	2000.00	18.00	#NULL!	#NULL!	#NULL!	0.00
39.00	2.00	16.00	2000.00	24.00	#NULL!	#NULL!	#NULL!	2.00
40.00	2.00	2.00	2000.00	30.00	#NULL!	#NULL!	#NULL!	0.00
41.00	2.00	8.00	2000.00	32.00	#NULL!	#NULL!	#NULL!	2.00
42.00	2.00	0.00	2000.00	38.00	#NULL!	#NULL!	#NULL!	1.00
43.00	2.00	10.00	5800.00	120.00	#NULL!	#NULL!	#NULL!	2.00
44.00	2.00	0.00	2000.00	30.00	#NULL!	#NULL!	#NULL!	0.00
45.00	2.00	8.00	2000.00	32.00	#NULL!	#NULL!	#NULL!	2.00
46.00	2.00	4.00	2000.00	29.00	#NULL!	#NULL!	#NULL!	0.00
47.00	2.00	8.00	9500.00	92.00	#NULL!	#NULL!	#NULL!	1.00
48.00	2.00	0.00	8700.00	52.00	#NULL!	#NULL!	#NULL!	1.00
49.00	2.00	8.00	2000.00	28.00	#NULL!	#NULL!	#NULL!	0.00
50.00	2.00	4.00	6500.00	111.00	#NULL!	#NULL!	#NULL!	3.00
51.00	2.00	8.00	5400.00	46.00	#NULL!	#NULL!	#NULL!	0.00
52.00	2.00	4.00	7400.00	87.00	#NULL!	#NULL!	#NULL!	1.00
53.00	2.00	0.00	2000.00	28.00	#NULL!	#NULL!	#NULL!	2.00

54.00	2.00	12.00	2000.00	12.00	#NULL!	#NULL!	#NULL!	2.00
55.00	2.00	0.00	2000.00	54.00	#NULL!	#NULL!	#NULL!	0.00
56.00	2.00	0.00	2000.00	47.00	#NULL!	#NULL!	#NULL!	2.00
57.00	2.00	0.00	8200.00	61.00	#NULL!	#NULL!	#NULL!	0.00
58.00	2.00	8.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	1.00
59.00	2.00	8.00	10000.00	96.00	#NULL!	#NULL!	#NULL!	1.00
60.00	2.00	4.00	2000.00	51.00	#NULL!	#NULL!	#NULL!	0.00
61.00	2.00	8.00	2000.00	20.00	#NULL!	#NULL!	#NULL!	2.00
62.00	2.00	8.00	2000.00	47.00	#NULL!	#NULL!	#NULL!	3.00
63.00	2.00	12.00	2000.00	12.00	#NULL!	#NULL!	#NULL!	0.00
64.00	2.00	4.00	2000.00	16.00	#NULL!	#NULL!	#NULL!	1.00
65.00	2.00	0.00	8700.00	51.00	#NULL!	#NULL!	#NULL!	3.00
66.00	2.00	0.00	11000.00	138.00	#NULL!	#NULL!	#NULL!	0.00
67.00	2.00	0.00	11800.00	92.00	#NULL!	#NULL!	#NULL!	1.00
#NULL!	2.00	8.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	0.00
69.00	3.00	10.00	9000.00	44.00	#NULL!	#NULL!	#NULL!	0.00
69.00	3.00	20.00	7000.00	96.00	#NULL!	#NULL!	#NULL!	2.00
70.00	3.00	32.00	2000.00	23.00	#NULL!	#NULL!	#NULL!	0.00
71.00	3.00	8.00	2000.00	20.00	#NULL!	#NULL!	#NULL!	1.00
72.00	3.00	32.00	9000.00	109.00	#NULL!	#NULL!	#NULL!	0.00
73.00	3.00	4.00	2000.00	20.00	#NULL!	#NULL!	#NULL!	1.00
74.00	3.00	6.00	9500.00	79.00	#NULL!	#NULL!	#NULL!	4.00
75.00	3.00	0.00	9000.00	79.00	#NULL!	#NULL!	#NULL!	2.00
76.00	3.00	10.00	2000.00	10.00	#NULL!	#NULL!	#NULL!	0.00
77.00	3.00	2.00	8000.00	40.00	#NULL!	#NULL!	#NULL!	1.00
78.00	3.00	2.00	8400.00	66.00	#NULL!	#NULL!	#NULL!	0.00
79.00	3.00	4.00	8500.00	68.00	#NULL!	#NULL!	#NULL!	1.00
80.00	3.00	6.00	2000.00	23.00	#NULL!	#NULL!	#NULL!	0.00
81.00	3.00	2.00	2000.00	27.00	#NULL!	#NULL!	#NULL!	2.00
82.00	3.00	6.00	2000.00	45.00	#NULL!	#NULL!	#NULL!	2.00
83.00	3.00	10.00	2000.00	31.00	#NULL!	#NULL!	#NULL!	2.00
84.00	3.00	8.00	2000.00	37.00	#NULL!	#NULL!	#NULL!	0.00
85.00	3.00	16.00	2000.00	40.00	#NULL!	#NULL!	#NULL!	3.00
86.00	3.00	6.00	2000.00	30.00	#NULL!	#NULL!	#NULL!	2.00
87.00	3.00	0.00	2000.00	30.00	#NULL!	#NULL!	#NULL!	3.00
88.00	3.00	8.00	2000.00	30.00	#NULL!	#NULL!	#NULL!	2.00
89.00	3.00	0.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	0.00
90.00	3.00	0.00	2000.00	40.00	#NULL!	#NULL!	#NULL!	1.00
91.00	3.00	8.00	2000.00	39.00	#NULL!	#NULL!	#NULL!	1.00
92.00	3.00	16.00	8500.00	84.00	#NULL!	#NULL!	#NULL!	0.00
93.00	3.00	12.00	2000.00	53.00	#NULL!	#NULL!	#NULL!	1.00
94.00	3.00	4.00	2000.00	49.00	#NULL!	#NULL!	#NULL!	2.00
95.00	3.00	8.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	1.00
91.00	3.00	8.00	2000.00	39.00	#NULL!	#NULL!	#NULL!	1.00
74.00	3.00	6.00	9500.00	79.00	#NULL!	#NULL!	#NULL!	4.00
68.00	3.00	10.00	9000.00	44.00	#NULL!	#NULL!	#NULL!	0.00
68.00	3.00	10.00	11000.00	158.00	#NULL!	#NULL!	#NULL!	0.00
70.00	3.00	32.00	2000.00	23.00	#NULL!	#NULL!	#NULL!	0.00
75.00	3.00	0.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	2.00

疼痛4h后	前手周径X	后手周径X	后手周径X	后手周径X	后手周径X	后手周径X	后手周径X	后手周径X
1.00	237.50	243.50	239.50	4.00	241.50	2.00	240.00	3.50
1.00	240.50	242.00	243.50	-1.50	243.50	-1.50	243.00	-1.00
0.00	204.50	210.50	211.00	-0.50	209.00	1.50	208.00	2.50
1.00	209.50	213.00	214.50	-1.50	212.00	1.00	211.00	2.00
1.00	206.50	212.00	213.00	-1.00	211.00	1.00	209.00	3.00
0.00	216.50	228.00	225.00	3.00	222.50	5.50	220.00	8.00
0.00	251.00	258.50	259.50	-1.00	257.00	1.50	255.00	3.50
2.00	224.00	229.50	228.50	1.00	225.00	4.50	224.50	5.00
0.00	238.50	240.00	241.50	-1.50	239.00	1.00	238.50	1.50
1.00	222.50	226.50	226.00	0.50	224.00	2.50	223.00	3.50
0.00	221.00	224.50	225.50	-1.00	224.00	0.50	222.00	2.50
0.00	248.50	252.50	251.50	1.00	251.50	1.00	250.00	2.50
0.00	232.50	244.00	240.00	4.00	238.00	6.00	234.00	10.00
0.00	243.00	252.00	250.00	2.00	249.00	3.00	246.00	6.00
1.00	233.50	243.00	246.00	-3.00	242.00	1.00	230.00	13.00
0.00	210.00	219.50	217.50	2.00	219.00	0.50	220.00	-0.50
1.00	229.50	236.00	237.00	-1.00	241.00	-5.00	240.00	-4.00
0.00	207.50	222.00	220.00	2.00	217.00	5.00	215.00	7.00
0.00	198.00	210.50	215.50	-5.00	212.00	-1.50	210.00	0.50
0.00	220.00	221.50	224.50	-3.00	222.00	-0.50	220.50	1.00
0.00	215.50	223.00	225.00	-2.00	225.50	-2.50	223.00	0.00
0.00	191.50	201.50	205.00	-3.50	201.00	0.50	197.00	4.50
2.00	207.50	209.00	213.50	-4.50	211.50	-2.50	210.00	-1.00
0.00	240.00	242.50	256.50	-14.00	253.00	-10.50	250.00	-7.50
1.00	243.00	243.00	244.00	-1.00	246.50	-3.50	246.50	-3.50
1.00	232.00	235.00	239.00	-4.00	236.00	-1.00	231.50	3.50
0.00	234.00	236.50	235.50	1.00	235.00	1.50	234.00	2.50
0.00	216.50	218.50	218.00	0.50	225.00	-6.50	224.50	-6.00
0.00	201.50	201.50	201.50	0.00	201.50	0.00	201.25	0.25
2.00	211.00	212.00	212.00	0.00	212.00	0.00	207.50	4.50
0.00	221.00	225.00	236.50	-11.50	234.00	-9.00	232.50	-7.50
0.00	224.00	228.50	229.50	-1.00	227.50	1.00	225.00	3.50
2.00	220.00	229.00	227.50	1.50	225.00	4.00	227.50	1.50
1.00	217.50	225.00	223.00	2.00	221.00	4.00	219.00	6.00
0.00	222.00	227.50	222.50	5.00	221.00	6.50	221.00	6.50
0.00	220.00	230.50	227.50	3.00	225.50	5.00	221.00	9.50
1.00	202.00	205.00	215.00	-10.00	215.00	-10.00	212.50	-7.50
0.00	241.50	246.00	248.00	-2.00	246.00	0.00	244.00	2.00
1.00	199.50	224.00	219.00	5.00	216.00	8.00	211.50	12.50
0.00	227.50	235.00	235.00	0.00	232.00	3.00	228.50	6.50
0.00	202.00	214.00	215.00	-1.00	213.00	1.00	206.50	7.50
0.00	209.50	215.00	216.00	-1.00	215.00	0.00	212.00	3.00
1.00	232.00	240.50	242.50	-2.00	240.00	0.50	235.00	5.50
0.00	240.00	246.50	244.50	2.00	243.00	3.50	240.00	6.50
1.00	232.00	237.50	238.50	-1.00	236.00	1.50	233.00	4.50
0.00	241.00	244.00	245.00	-1.00	244.00	0.00	245.00	-1.00
0.00	190.50	199.50	201.50	-2.00	198.00	1.50	192.00	7.50
0.00	216.50	228.00	226.50	1.50	224.00	4.00	217.50	10.50
0.00	245.00	252.00	254.00	-2.00	252.00	0.00	247.00	5.00
1.00	207.00	214.00	212.50	1.50	211.50	2.50	208.50	5.50
0.00	221.00	228.00	227.00	1.00	225.50	2.50	223.50	4.50
0.00	218.50	225.00	224.50	0.50	222.00	3.00	220.00	5.00
0.00	239.50	249.00	252.00	-3.00	251.00	-2.00	250.00	-1.00

0.00	240.50	247.50	248.50	-1.00	247.00	0.50	246.50	1.00
0.00	220.50	232.00	232.50	-0.50	230.00	2.00	227.00	5.00
0.00	229.50	241.00	240.50	0.50	238.00	3.00	234.00	7.00
0.00	221.50	228.50	229.00	-0.50	225.00	3.50	223.00	5.50
0.00	252.00	259.50	258.50	1.00	256.00	3.50	252.50	7.00
0.00	233.00	236.50	236.50	0.00	235.00	1.50	235.50	1.00
0.00	201.00	207.00	205.50	1.50	204.00	3.00	203.00	4.00
0.00	228.00	235.00	235.00	0.00	235.00	0.00	232.00	3.00
1.00	245.00	248.50	247.00	1.50	246.00	2.50	245.00	3.50
0.00	232.00	237.50	235.00	2.50	234.00	3.50	232.00	5.50
0.00	228.00	235.00	236.00	-1.00	234.00	1.00	229.50	5.50
0.00	225.00	232.00	231.50	0.50	232.00	0.00	225.50	6.50
0.00	203.50	208.50	211.00	-2.50	208.50	0.00	205.00	3.50
0.00	209.00	216.00	217.00	-1.00	215.00	1.00	211.00	5.00
0.00	221.00	228.00	227.00	1.00	225.50	2.50	223.50	4.50
0.00	225.00	231.50	234.50	-3.00	232.50	-1.00	225.50	6.00
1.00	197.00	214.00	216.00	-2.00	216.00	-2.00	217.00	-3.00
0.00	229.00	250.00	243.50	6.50	242.50	7.50	255.00	-5.00
1.00	242.50	255.00	253.00	2.00	250.00	5.00	247.50	7.50
0.00	241.00	242.50	241.00	1.50	240.50	2.00	240.50	2.00
1.00	202.00	212.00	211.50	0.50	210.00	2.00	206.50	5.50
2.00	221.00	225.00	227.50	-2.50	230.50	-5.50	229.25	-4.25
1.00	232.50	236.00	236.00	0.00	237.50	-1.50	235.00	1.00
0.00	211.50	215.00	217.50	-2.50	217.50	-2.50	216.00	-1.00
0.00	214.00	214.00	214.25	-0.25	214.25	-0.25	214.25	-0.25
0.00	214.50	214.50	214.50	0.00	215.00	-0.50	216.00	-1.50
1.00	205.00	208.50	210.00	-1.50	207.50	1.00	205.00	3.50
0.00	215.00	220.00	222.00	-2.00	220.50	-0.50	218.50	1.50
1.00	198.00	207.00	208.50	-1.50	207.00	0.00	205.50	1.50
1.00	230.00	234.00	234.00	0.00	232.50	1.50	231.50	2.50
1.00	231.00	235.00	235.00	0.00	236.00	-1.00	236.00	-1.00
0.00	240.00	246.50	247.50	-1.00	245.00	1.50	241.50	5.00
1.00	230.50	237.00	234.50	2.50	233.50	3.50	232.00	5.00
0.00	239.00	245.50	247.00	-1.50	244.00	1.50	242.50	3.00
1.00	195.50	197.50	199.50	-2.00	197.50	0.00	196.50	1.00
1.00	213.00	216.00	217.00	-1.00	215.00	1.00	214.00	2.00
0.00	247.50	249.00	250.00	-1.00	250.00	-1.00	250.00	-1.00
0.00	220.00	234.50	231.00	3.50	225.00	9.50	225.00	9.50
0.00	223.50	226.50	230.00	-3.50	228.00	-1.50	226.00	0.50
0.00	231.00	234.50	238.00	-3.50	236.50	-2.00	234.00	0.50
0.00	223.00	225.00	223.50	1.50	223.00	2.00	223.00	2.00
1.00	223.00	230.00	227.50	2.50	226.50	3.50	225.50	4.50
0.00	220.00	228.00	228.00	0.00	226.00	2.00	224.50	3.50
0.00	223.50	226.50	230.00	-3.50	228.00	-1.50	226.00	0.50
2.00	221.00	225.00	227.50	-2.50	230.50	-5.50	229.25	-4.25
0.00	225.00	231.50	234.50	-3.00	232.50	-1.00	225.50	6.00
0.00	225.00	231.50	234.50	-3.00	232.50	-1.00	225.50	6.00
0.00	229.00	250.00	243.50	6.50	242.50	7.50	255.00	-5.00
1.00	232.50	236.00	236.00	0.00	237.50	-1.50	235.00	1.00

后手周径X	后手周径X	前指径X	后指径X	后指径X1	后指径X1½	后指径X2	后指径X2½	后指径X4
239.00	4.50	72.00	78.00	73.00	5.00	73.00	5.00	73.00
244.00	-2.00	73.00	78.00	79.00	-1.00	79.00	-1.00	77.00
205.50	5.00	68.00	70.00	70.00	0.00	70.00	0.00	70.00
209.50	3.50	66.00	67.00	67.00	0.00	67.00	0.00	68.00
207.50	4.50	62.00	64.00	64.00	0.00	62.00	2.00	62.00
219.00	9.00	64.00	68.00	69.00	-1.00	62.00	6.00	63.00
252.00	6.50	81.00	89.00	90.00	-1.00	89.00	0.00	87.00
224.25	5.25	75.00	77.00	77.00	0.00	79.00	-2.00	78.00
238.50	1.50	74.00	75.00	75.00	0.00	75.00	0.00	74.00
221.50	5.00	71.00	72.00	71.50	0.50	71.50	0.50	71.50
222.50	2.00	75.00	76.00	77.00	-1.00	77.00	-1.00	76.00
251.50	1.00	76.00	77.00	78.00	-1.00	79.00	-2.00	80.00
232.50	11.50	69.00	74.00	73.00	1.00	72.00	2.00	71.00
246.00	6.00	72.00	74.00	74.00	0.00	70.00	4.00	70.00
229.00	14.00	70.00	72.00	70.00	2.00	70.00	2.00	70.00
217.50	2.00	67.00	70.00	70.00	0.00	69.00	1.00	71.00
238.00	-2.00	75.00	75.00	78.00	-3.00	76.00	-1.00	76.00
213.00	9.00	60.00	68.00	66.00	2.00	64.00	4.00	63.00
208.00	2.50	67.00	69.00	71.00	-2.00	69.00	0.00	68.00
220.00	1.50	63.00	65.00	67.00	-2.00	67.00	-2.00	65.00
221.00	2.00	66.00	71.00	72.00	-1.00	70.00	1.00	68.00
196.00	5.50	65.00	64.00	67.00	-3.00	67.00	-3.00	65.00
208.00	1.00	70.00	73.00	70.00	3.00	70.00	3.00	70.00
248.00	-5.50	75.00	79.00	80.00	-1.00	75.00	4.00	75.00
244.00	-1.00	76.00	79.00	79.00	0.00	79.00	0.00	78.00
231.50	3.50	72.00	78.00	78.00	0.00	80.00	-2.00	77.00
233.50	3.00	83.00	83.00	83.00	0.00	83.00	0.00	84.00
222.50	-4.00	67.00	69.00	69.00	0.00	70.00	-1.00	70.00
201.00	0.50	65.00	65.00	67.00	-2.00	65.00	0.00	66.00
206.00	6.00	65.00	68.00	68.00	0.00	68.00	0.00	69.00
232.50	-7.50	74.00	70.00	76.00	-6.00	75.00	-5.00	75.00
224.50	4.00	68.00	69.00	68.00	1.00	67.00	2.00	68.00
224.00	5.00	65.00	73.00	73.00	0.00	70.00	3.00	68.00
217.50	7.50	65.00	75.00	74.00	1.00	72.00	3.00	70.00
220.00	7.50	70.00	73.00	72.00	1.00	72.00	1.00	72.00
220.00	10.50	74.00	76.00	75.00	1.00	74.00	2.00	74.00
208.00	-3.00	66.00	67.00	70.00	-3.00	75.00	-8.00	70.00
242.00	4.00	72.00	76.00	76.00	0.00	71.00	5.00	72.00
210.00	14.00	63.00	66.00	65.00	1.00	63.00	3.00	62.00
227.00	8.00	67.00	73.00	72.00	1.00	72.00	1.00	70.00
203.00	11.00	71.00	74.00	73.00	1.00	72.00	2.00	70.00
210.00	5.00	67.00	70.00	69.00	1.00	69.00	1.00	68.00
233.00	7.50	74.00	75.00	76.00	-1.00	76.00	-1.00	74.00
240.00	6.50	77.00	82.00	83.00	-1.00	80.00	2.00	79.00
232.50	5.00	74.00	77.00	76.00	1.00	74.00	3.00	74.00
242.00	2.00	73.00	78.00	77.00	1.00	75.00	3.00	74.00
190.00	9.50	65.00	68.00	69.00	-1.00	66.00	2.00	65.00
216.00	12.00	68.00	68.00	68.00	0.00	68.00	0.00	68.00
245.00	7.00	75.00	80.00	79.00	1.00	77.00	3.00	76.00
207.00	7.00	66.00	72.00	73.00	-1.00	70.00	2.00	69.00
221.50	6.50	66.00	73.00	72.00	1.00	70.00	3.00	69.00
218.00	7.00	70.00	76.00	75.00	1.00	74.00	2.00	74.00
247.00	2.00	76.00	78.00	80.00	-2.00	77.00	1.00	79.00

243.00	4.50	80.00	88.00	84.00	4.00	86.00	2.00	85.00
224.00	8.00	69.00	75.00	75.00	0.00	72.00	3.00	70.00
232.00	9.00	64.00	68.00	69.00	-1.00	68.00	0.00	67.00
222.00	6.50	74.00	78.00	78.00	0.00	76.00	2.00	74.00
252.00	7.50	80.00	83.00	85.00	-2.00	83.00	0.00	82.00
234.00	2.50	70.00	70.00	73.00	-3.00	73.00	-3.00	70.00
202.00	5.00	64.00	68.00	67.00	1.00	66.00	2.00	65.00
229.00	6.00	69.00	71.00	71.00	0.00	71.00	0.00	71.00
244.00	4.50	76.00	82.00	80.00	2.00	79.00	3.00	77.00
232.00	5.50	69.00	73.00	72.00	1.00	70.00	3.00	69.00
228.50	6.50	72.00	75.00	74.00	1.00	76.00	-1.00	74.00
225.00	7.00	68.00	72.00	73.00	-1.00	70.00	2.00	69.00
204.00	4.50	68.00	73.00	72.00	1.00	70.00	3.00	69.00
210.00	6.00	70.00	72.00	70.00	2.00	70.00	2.00	70.00
221.50	6.50	66.00	73.00	72.00	1.00	70.00	3.00	69.00
225.00	6.50	68.00	70.00	70.00	0.00	70.00	0.00	69.00
212.00	2.00	64.00	70.00	70.00	0.00	74.00	-4.00	69.00
253.00	-3.00	74.00	80.00	80.00	0.00	80.00	0.00	83.00
245.00	10.00	75.00	80.00	78.00	2.00	80.00	0.00	80.00
239.50	3.00	74.00	75.00	75.00	0.00	75.00	0.00	74.00
203.00	9.00	64.00	69.00	68.00	1.00	67.00	2.00	65.00
226.00	-1.00	68.00	71.00	72.00	-1.00	70.00	1.00	72.00
234.50	1.50	78.00	76.00	75.00	1.00	75.00	1.00	78.00
215.00	0.00	69.00	70.00	70.00	0.00	73.00	-3.00	72.00
214.25	-0.25	58.00	69.00	70.00	-1.00	70.00	-1.00	70.00
215.50	-1.00	67.00	68.00	69.00	-1.00	70.00	-2.00	70.00
205.00	3.50	67.00	69.00	69.00	0.00	68.00	1.00	68.00
217.00	3.00	68.00	75.00	74.00	1.00	73.00	2.00	72.00
203.00	4.00	63.00	68.00	69.00	-1.00	70.00	-2.00	68.00
230.50	3.50	63.00	68.00	70.00	-2.00	67.00	1.00	65.00
234.50	0.50	72.00	74.00	75.00	-1.00	73.00	1.00	73.00
241.00	5.50	78.00	79.00	78.00	1.00	77.00	2.00	77.00
230.50	6.50	74.00	75.00	75.00	0.00	75.00	0.00	74.00
241.00	4.50	75.00	85.00	84.00	1.00	82.00	3.00	80.00
196.00	1.50	64.00	66.00	65.00	1.00	66.00	0.00	65.00
214.00	2.00	69.00	73.00	75.00	-2.00	71.00	2.00	70.00
250.00	-1.00	75.00	78.00	78.00	0.00	78.00	0.00	78.00
221.00	13.50	65.00	70.00	75.00	-5.00	76.00	-6.00	74.00
224.50	2.00	75.00	77.00	78.00	-1.00	78.00	-1.00	78.00
232.50	2.00	74.00	70.00	70.00	0.00	70.00	0.00	70.00
223.00	2.00	65.00	70.00	69.00	1.00	68.00	2.00	66.00
224.00	6.00	63.00	68.00	68.00	0.00	66.00	2.00	64.00
220.50	7.50	70.00	78.00	76.00	2.00	74.00	4.00	74.00
224.50	2.00	75.00	77.00	78.00	-1.00	78.00	-1.00	78.00
226.00	-1.00	68.00	71.00	72.00	-1.00	70.00	1.00	72.00
225.00	6.50	68.00	70.00	70.00	0.00	70.00	0.00	69.00
225.00	6.50	68.00	70.00	70.00	0.00	70.00	0.00	69.00
253.00	-3.00	74.00	80.00	80.00	0.00	80.00	0.00	83.00
234.50	1.50	78.00	76.00	75.00	1.00	75.00	1.00	78.00

后指径X4	后指径X6	后指径X6	前脉氧X	后脉氧X	后脉氧X1	后脉氧X2	后脉氧X4	后脉氧X6
5.00	72.00	6.00	98.00	#NULL!	97.00	98.00	#NULL!	#NULL!
1.00	75.00	3.00	98.00	98.00	97.00	98.00	98.00	#NULL!
0.00	70.00	0.00	100.00	97.00	97.00	98.00	98.00	97.00
-1.00	68.00	-1.00	98.00	97.00	97.00	98.00	97.00	97.00
2.00	62.00	2.00	98.00	97.00	98.00	98.00	#NULL!	#NULL!
5.00	62.00	6.00	98.00	97.00	97.00	98.00	#NULL!	#NULL!
2.00	86.00	3.00	98.00	#NULL!	#NULL!	#NULL!	98.00	97.00
-1.00	78.00	-1.00	97.00	97.00	98.00	97.00	98.00	100.00
1.00	74.00	1.00	98.00	98.00	99.00	99.00	98.00	#NULL!
0.50	71.50	0.50	98.00	98.00	99.00	98.00	100.00	100.00
0.00	75.00	1.00	96.00	96.00	96.00	96.00	#NULL!	#NULL!
-3.00	78.00	-1.00	98.00	98.00	98.00	99.00	99.00	#NULL!
3.00	70.00	4.00	99.00	98.00	99.00	98.00	99.00	99.00
4.00	70.00	4.00	99.00	98.00	99.00	#NULL!	#NULL!	#NULL!
2.00	70.00	2.00	98.00	98.00	98.00	#NULL!	#NULL!	#NULL!
-1.00	69.00	1.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!
-1.00	76.00	-1.00	97.00	100.00	98.00	97.00	98.00	#NULL!
5.00	63.00	5.00	99.00	98.00	99.00	#NULL!	#NULL!	#NULL!
1.00	67.00	2.00	98.00	98.00	98.00	#NULL!	#NULL!	#NULL!
0.00	64.00	1.00	98.00	97.00	98.00	98.00	#NULL!	#NULL!
3.00	67.00	4.00	98.00	97.00	97.00	98.00	98.00	#NULL!
-1.00	65.00	-1.00	98.00	97.00	100.00	100.00	100.00	#NULL!
3.00	70.00	3.00	98.00	97.00	98.00	100.00	#NULL!	#NULL!
4.00	75.00	4.00	99.00	99.00	99.00	98.00	#NULL!	#NULL!
1.00	77.00	2.00	98.00	99.00	98.00	98.00	97.00	100.00
1.00	78.00	0.00	98.00	98.00	#NULL!	97.00	97.00	97.00
-1.00	84.00	-1.00	100.00	99.00	#NULL!	98.00	99.00	99.00
-1.00	71.00	-2.00	100.00	99.00	#NULL!	98.00	99.00	99.00
-1.00	67.00	-2.00	96.00	97.00	95.00	96.00	97.00	98.00
-1.00	69.00	-1.00	94.00	96.00	97.00	98.00	98.00	99.00
-5.00	75.00	-5.00	96.00	97.00	97.00	97.00	97.00	98.00
1.00	67.00	2.00	99.00	98.00	#NULL!	99.00	#NULL!	#NULL!
5.00	68.00	5.00	99.00	#NULL!	#NULL!	98.00	#NULL!	#NULL!
5.00	70.00	5.00	100.00	#NULL!	#NULL!	100.00	#NULL!	#NULL!
1.00	71.00	2.00	98.00	98.00	98.00	99.00	#NULL!	99.00
2.00	74.00	2.00	98.00	98.00	97.00	98.00	#NULL!	#NULL!
-3.00	67.00	0.00	100.00	100.00	98.00	100.00	100.00	100.00
4.00	72.00	4.00	98.00	97.00	97.00	97.00	98.00	98.00
4.00	62.00	4.00	99.00	97.00	#NULL!	#NULL!	98.00	#NULL!
3.00	68.00	5.00	100.00	100.00	100.00	#NULL!	#NULL!	#NULL!
4.00	71.00	3.00	100.00	100.00	100.00	#NULL!	#NULL!	#NULL!
2.00	67.00	3.00	99.00	98.00	98.00	98.00	#NULL!	#NULL!
1.00	74.00	1.00	96.00	98.00	99.00	99.00	#NULL!	#NULL!
3.00	77.00	5.00	96.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!
3.00	74.00	3.00	98.00	98.00	98.00	98.00	98.00	#NULL!
4.00	73.00	5.00	98.00	99.00	98.00	#NULL!	#NULL!	#NULL!
3.00	65.00	3.00	100.00	99.00	99.00	99.00	100.00	100.00
0.00	68.00	0.00	98.00	99.00	99.00	99.00	100.00	#NULL!
4.00	75.00	5.00	97.00	98.00	98.00	#NULL!	#NULL!	#NULL!
3.00	67.00	5.00	98.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!
4.00	67.00	6.00	99.00	#NULL!	98.00	99.00	99.00	#NULL!
2.00	71.00	5.00	99.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!
-1.00	76.00	2.00	99.00	98.00	99.00	98.00	99.00	99.00

3.00	82.00	6.00	97.00	96.00	#NULL!	98.00	97.00	98.00
5.00	69.00	6.00	98.00	97.00	97.00	98.00	98.00	98.00
1.00	67.00	1.00	98.00	97.00	97.00	#NULL!	98.00	98.00
4.00	74.00	4.00	100.00	99.00	99.00	#NULL!	#NULL!	#NULL!
1.00	82.00	1.00	100.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!
0.00	70.00	0.00	98.00	100.00	99.00	100.00	99.00	99.00
3.00	64.00	4.00	99.00	98.00	98.00	99.00	100.00	100.00
0.00	70.00	1.00	98.00	99.00	99.00	99.00	99.00	99.00
5.00	76.00	6.00	100.00	98.00	98.00	99.00	99.00	100.00
4.00	69.00	4.00	100.00	98.00	98.00	99.00	99.00	100.00
1.00	72.00	3.00	96.00	97.00	95.00	97.00	96.00	98.00
3.00	68.00	4.00	99.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!
4.00	68.00	5.00	98.00	98.00	98.00	98.00	#NULL!	#NULL!
2.00	70.00	2.00	99.00	97.00	96.00	95.00	#NULL!	#NULL!
4.00	67.00	6.00	99.00	#NULL!	98.00	99.00	99.00	#NULL!
1.00	68.00	2.00	98.00	95.00	95.00	100.00	98.00	96.00
1.00	67.00	3.00	100.00	95.00	96.00	96.00	98.00	100.00
-3.00	78.00	2.00	98.00	97.00	97.00	99.00	97.00	97.00
0.00	80.00	0.00	97.00	90.00	95.00	95.00	95.00	96.00
1.00	74.00	1.00	97.00	97.00	98.00	95.00	95.00	96.00
4.00	64.00	5.00	99.00	97.00	98.00	98.00	98.00	99.00
-1.00	71.00	0.00	98.00	96.00	97.00	97.00	96.00	99.00
-2.00	77.00	-1.00	98.00	97.00	97.00	98.00	95.00	98.00
-2.00	72.00	-2.00	99.00	98.00	97.00	98.00	97.00	98.00
-1.00	70.00	-1.00	97.00	98.00	99.00	100.00	100.00	98.00
-2.00	89.00	-21.00	96.00	96.00	96.00	95.00	96.00	#NULL!
1.00	68.00	1.00	99.00	99.00	99.00	99.00	98.00	99.00
3.00	71.00	4.00	98.00	98.00	#NULL!	#NULL!	99.00	98.00
0.00	67.00	1.00	99.00	98.00	98.00	98.00	98.00	98.00
3.00	65.00	3.00	98.00	98.00	98.00	100.00	98.00	#NULL!
1.00	72.00	2.00	98.00	98.00	98.00	98.00	96.00	#NULL!
2.00	77.00	2.00	98.00	98.00	#NULL!	#NULL!	98.00	#NULL!
1.00	74.00	1.00	99.00	98.00	99.00	98.00	99.00	100.00
5.00	78.00	7.00	100.00	#NULL!	#NULL!	96.00	98.00	99.00
1.00	64.00	2.00	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!
3.00	70.00	3.00	98.00	98.00	98.00	98.00	98.00	98.00
0.00	78.00	0.00	97.00	99.00	98.00	97.00	98.00	96.00
-4.00	72.00	-2.00	98.00	96.00	98.00	98.00	99.00	99.00
-1.00	77.00	0.00	98.00	100.00	98.00	98.00	99.00	98.00
0.00	70.00	0.00	99.00	100.00	98.00	98.00	98.00	98.00
4.00	65.00	5.00	98.00	98.00	97.00	98.00	#NULL!	#NULL!
4.00	63.00	5.00	99.00	#NULL!	99.00	98.00	98.00	#NULL!
4.00	72.00	6.00	99.00	99.00	98.00	98.00	99.00	99.00
-1.00	77.00	0.00	98.00	100.00	98.00	98.00	99.00	98.00
-1.00	71.00	0.00	98.00	96.00	97.00	97.00	96.00	99.00
1.00	68.00	2.00	98.00	95.00	95.00	100.00	98.00	96.00
1.00	68.00	2.00	98.00	95.00	95.00	100.00	98.00	96.00
-3.00	78.00	2.00	98.00	97.00	97.00	99.00	97.00	97.00
-2.00	77.00	-1.00	98.00	97.00	97.00	98.00	95.00	98.00



前皮温	后皮温	后T1	后T1差	后T2	后T2差	后T4	后T4差	后T6
36.20	36.03	36.57	-0.53	36.30	-0.27	36.37	-0.33	36.40
36.00	36.03	36.13	-0.10	36.17	-0.13	36.20	-0.17	36.37
36.33	36.33	36.33	0.00	36.33	0.00	36.47	-0.13	36.40
36.30	36.33	36.37	-0.03	36.37	-0.03	36.37	-0.03	36.37
36.17	36.10	36.20	-0.10	36.40	-0.30	36.37	-0.27	36.23
36.37	36.07	36.37	-0.30	36.17	-0.10	36.17	-0.10	36.50
25.23	36.03	36.50	-0.47	36.10	-0.07	36.27	-0.23	36.23
36.97	36.53	36.50	0.03	36.53	0.00	36.57	-0.03	36.50
36.10	35.83	35.93	-0.10	35.93	-0.10	36.37	-0.53	36.37
35.53	36.07	36.10	-0.03	36.17	-0.10	36.40	-0.33	36.37
36.00	36.07	36.30	-0.23	36.10	-0.03	36.37	-0.30	36.60
36.57	36.40	36.13	0.27	36.20	0.20	36.60	-0.20	36.37
36.27	36.30	36.40	-0.10	36.53	-0.23	36.20	0.10	36.47
36.33	36.10	35.87	0.23	35.93	0.17	36.47	-0.37	36.87
36.23	36.03	36.33	-0.30	36.17	-0.13	36.37	-0.33	36.77
#NULL!	36.03	36.07	-0.03	36.10	-0.07	36.43	-0.40	36.73
36.40	36.13	36.07	0.07	36.37	-0.23	36.57	-0.43	36.60
36.03	36.43	36.50	-0.07	36.13	0.30	36.00	0.43	36.87
37.00	36.07	36.40	-0.33	36.43	-0.37	36.93	-0.87	36.77
36.73	35.97	36.27	-0.30	36.43	-0.47	36.17	-0.20	36.73
36.80	36.27	36.50	-0.23	36.77	-0.50	36.93	-0.67	36.60
36.57	36.40	36.03	0.37	36.27	0.13	36.17	0.23	36.87
36.40	36.43	36.47	-0.03	36.43	0.00	36.43	0.00	36.77
35.10	36.00	36.30	-0.30	36.57	-0.57	36.37	-0.37	36.73
36.40	35.90	36.03	-0.13	36.97	-1.07	36.97	-1.07	36.60
36.33	36.40	36.47	-0.07	36.37	0.03	36.40	0.00	36.77
36.83	35.50	36.30	-0.80	36.60	-1.10	36.60	-1.10	36.73
36.53	33.73	36.30	-2.57	36.57	-2.83	36.90	-3.17	36.60
36.43	36.17	36.63	-0.47	36.50	-0.33	36.67	-0.50	36.50
36.53	36.30	36.30	0.00	36.50	-0.20	36.37	-0.07	36.37
36.37	36.00	36.20	-0.20	36.53	-0.53	36.30	-0.30	36.53
36.23	36.30	36.27	0.03	36.43	-0.13	36.20	0.10	36.87
36.27	36.43	36.63	-0.20	36.47	-0.03	36.47	-0.03	36.77
36.00	36.43	35.90	0.53	36.03	0.40	36.37	0.07	36.73
35.87	36.20	36.27	-0.07	36.17	0.03	36.17	0.03	36.60
36.27	36.47	36.63	-0.17	36.17	0.30	36.53	-0.07	36.37
35.77	32.77	35.90	-3.13	36.00	-3.23	36.17	-3.40	36.60
36.40	36.20	36.60	-0.40	36.37	-0.17	36.53	-0.33	36.67
36.50	36.40	35.93	0.47	36.37	0.03	36.50	-0.10	36.87
36.47	35.60	36.60	-1.00	36.27	-0.67	36.17	-0.57	36.77
36.47	36.00	36.60	-0.60	36.60	-0.60	36.53	-0.53	36.73
36.23	36.47	35.93	0.53	36.60	-0.13	36.33	0.13	36.60
36.63	36.43	36.23	0.20	36.37	0.07	36.60	-0.17	36.87
36.25	36.43	36.27	0.17	36.27	0.17	36.17	0.27	36.77
36.23	36.23	36.23	0.00	36.37	-0.13	36.33	-0.10	36.73
36.20	36.43	36.27	0.17	36.27	0.17	36.17	0.27	36.60
36.10	36.07	36.27	-0.20	36.60	-0.53	36.50	-0.43	36.30
36.47	36.10	36.70	-0.60	36.60	-0.50	36.60	-0.50	36.87
36.37	35.57	36.07	-0.50	36.53	-0.97	36.17	-0.60	36.77
36.23	36.07	36.30	-0.23	36.25	-0.18	36.53	-0.47	36.73
36.17	36.10	36.13	-0.03	36.53	-0.43	36.37	-0.27	36.60
35.87	36.07	35.87	0.20	36.25	-0.18	36.17	-0.10	36.60
35.93	36.10	36.13	-0.03	36.23	-0.13	36.23	-0.13	36.20

36.53	36.10	35.87	0.23	36.30	-0.20	36.33	-0.23	36.37
36.50	36.80	36.30	0.50	36.53	0.27	36.60	0.20	36.63
36.47	36.27	36.30	-0.03	36.23	0.03	36.17	0.10	36.50
36.30	36.00	36.13	-0.13	36.30	-0.30	36.17	-0.17	36.87
36.07	36.13	36.30	-0.17	36.53	-0.40	36.53	-0.40	36.77
36.83	36.27	36.30	-0.03	36.30	-0.03	36.73	-0.47	36.73
36.43	36.23	36.30	-0.07	36.50	-0.27	36.57	-0.33	36.60
36.37	36.13	36.07	0.07	36.13	0.00	36.13	0.00	36.13
36.57	36.07	36.27	-0.20	36.47	-0.40	36.53	-0.47	36.60
36.33	35.90	36.27	-0.37	36.47	-0.57	36.17	-0.27	36.33
36.30	36.13	36.07	0.07	36.07	0.07	36.23	-0.10	36.40
36.40	36.13	36.30	-0.17	36.53	-0.40	36.17	-0.03	36.13
36.53	36.13	36.17	-0.03	36.23	-0.10	36.53	-0.40	36.60
36.33	36.50	36.30	0.20	36.30	0.20	36.50	0.00	36.33
36.17	36.10	36.13	-0.03	36.53	-0.43	36.37	-0.27	36.60
36.03	35.90	36.27	-0.37	36.27	-0.37	36.90	-1.00	36.40
36.37	36.37	36.30	0.07	36.63	-0.27	36.90	-0.53	36.77
#NULL!	35.30	35.87	-0.57	36.03	-0.73	36.33	-1.03	36.47
36.17	36.23	36.30	-0.07	36.60	-0.37	36.83	-0.60	36.93
36.43	36.30	36.07	0.23	36.20	0.10	36.70	-0.40	36.70
36.93	36.13	36.30	-0.17	36.90	-0.77	36.83	-0.70	37.13
36.00	36.07	36.17	-0.10	36.27	-0.20	36.27	-0.20	36.23
36.20	36.40	36.33	0.07	36.10	0.30	36.20	0.20	36.47
36.07	35.87	36.40	-0.53	36.17	-0.30	36.27	-0.40	36.13
36.50	36.20	36.60	-0.40	36.57	-0.37	36.43	-0.23	36.57
36.37	36.17	36.23	-0.07	36.70	-0.53	36.73	-0.57	36.60
36.40	36.00	36.60	-0.60	36.25	-0.25	36.17	-0.17	36.45
36.30	35.87	36.23	-0.37	36.25	-0.38	36.40	-0.53	36.53
36.17	36.30	36.27	0.03	36.37	-0.07	36.10	0.20	36.13
36.17	36.20	35.85	0.35	36.00	0.20	36.03	0.17	36.60
36.17	36.10	36.17	-0.07	36.60	-0.50	36.53	-0.43	36.33
36.30	36.17	36.17	0.00	36.25	-0.08	36.50	-0.33	36.40
36.27	35.13	35.67	-0.53	35.73	-0.60	35.73	-0.60	35.73
36.20	36.20	36.27	-0.07	36.47	-0.27	36.47	-0.27	36.47
#NULL!	36.10	35.85	0.25	36.00	0.10	36.17	-0.07	36.60
#NULL!	36.17	36.17	0.00	36.60	-0.43	36.53	-0.37	36.45
36.90	36.70	36.47	0.23	36.60	0.10	36.50	0.20	36.60
36.30	36.40	36.50	-0.10	36.60	-0.20	36.50	-0.10	36.45
36.60	36.00	36.50	-0.50	36.50	-0.50	36.40	-0.40	36.30
36.25	36.15	36.05	0.10	36.25	-0.10	36.20	-0.05	36.70
36.13	36.23	36.05	0.18	36.25	-0.02	36.17	0.07	36.60
36.13	36.23	36.27	-0.03	36.37	-0.13	36.53	-0.30	36.45
36.30	36.50	36.27	0.23	36.03	0.47	36.50	0.00	36.60
36.60	36.00	36.50	-0.50	36.50	-0.50	36.40	-0.40	36.30
36.00	36.07	36.17	-0.10	36.27	-0.20	36.27	-0.20	36.23
36.03	35.90	36.27	-0.37	36.27	-0.37	36.90	-1.00	36.40
36.03	35.90	36.27	-0.37	36.27	-0.37	36.90	-1.00	36.40
#NULL!	35.30	35.87	-0.57	36.03	-0.73	36.33	-1.03	36.47
36.20	36.40	36.33	0.07	36.10	0.30	36.20	0.20	36.47

后T6差	filter_
-0.37	1
-0.33	1
-0.07	1
-0.03	1
-0.13	1
-0.43	1
-0.20	1
0.03	1
-0.53	1
-0.30	1
-0.53	1
0.03	1
-0.17	1
-0.77	1
-0.73	1
-0.70	1
-0.47	1
-0.43	1
-0.70	1
-0.77	1
-0.33	1
-0.47	1
-0.33	1
-0.73	1
-0.70	1
-0.37	1
-1.23	1
-2.87	1
-0.33	1
-0.07	1
-0.53	1
-0.57	1
-0.33	1
-0.30	1
-0.40	0
0.10	0
-3.83	0
-0.47	0
-0.47	0
-1.17	0
-0.73	0
-0.13	0
-0.43	0
-0.33	0
-0.50	0
-0.17	0
-0.23	0
-0.77	0
-1.20	0
-0.67	0
-0.50	0
-0.53	0
-0.10	0

-0.27	0
0.17	0
-0.23	0
-0.87	0
-0.63	0
-0.47	0
-0.37	0
0.00	0
-0.53	0
-0.43	0
-0.27	0
0.00	0
-0.47	0
0.17	0
-0.50	0
-0.50	0
-0.40	0
-1.17	0
-0.70	0
-0.40	0
-1.00	0
-0.17	0
-0.07	0
-0.27	0
-0.37	0
-0.43	0
-0.45	0
-0.67	0
0.17	0
-0.40	0
-0.23	0
-0.23	0
-0.60	0
-0.27	0
-0.50	0
-0.28	0
0.10	0
-0.05	0
-0.30	0
-0.55	0
-0.37	0
-0.22	0
-0.10	0
-0.30	0
-0.17	0
-0.50	0
-0.50	0
-1.17	0
-0.07	0