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Table 1. Crystal data and structure refinement for 2.

Identification code	cp2
Empirical formula	C24 H26 N2 S2 Zr
Formula weight	497.81
Temperature	293(2) K
Wavelength	0.71070 A
Crystal system	Orthorrombic
Space group	P 21 21 21
Unit cell dimensions	a = 8.2307(8) A alpha = 90 deg. b = 14.7894(9) A beta = 90 deg. c = 18.684(2) A gamma = 90 deg.
Volume	2274.3(4) A^3
Z	4
Density (calculated)	1.454 Mg/m^3
Absorption coefficient	0.680 mm^-1
Transmission range	0.8128 to 1.00
F(000)	1024
Crystal size	0.53 x 0.25 x 0.16 mm
Theta range for data collection	2.18 to 25.03 deg.
Index ranges	0<=h<=9, 0<=k<=17, 0<=l<=22
Reflections collected	2294
Independent reflections	2294 [R(int) = 0.0000]
Refinement method	Full-matrix least-squares on F^2
Data / restraints / parameters	2294 / 0 / 263
Goodness-of-fit on F^2	0.727
Final R indices [I>2sigma(I)]	R1 = 0.0228, wR2 = 0.0572
R indices (all data)	R1 = 0.0310, wR2 = 0.0742
Absolute structure parameter	0.02(7)
Extinction coefficient	0.0105(8)
Largest diff. peak and hole	0.203 and -0.281 e.A^-3

Table 2. Atomic coordinates (x 10^4) and equivalent isotropic displacement parameters (A^2 x 10^3) for 2. U(eq) is defined as one third of the trace of the orthogonalized Uij tensor.

	x	y	z	U(eq)
Zr(1)	9882(1)	9876(1)	3481(1)	31(1)
S(2)	6875(2)	11305(1)	5478(1)	56(1)
S(3)	13758(2)	7362(1)	3213(1)	52(1)
N(4)	9070(4)	10151(2)	4536(2)	37(1)
N(5)	11405(4)	8763(2)	3702(2)	39(1)
C(1)	9794(6)	10479(3)	5148(2)	37(1)
C(2)	8933(6)	11032(3)	5643(2)	43(1)
C(3)	9712(8)	11343(3)	6256(2)	57(2)
C(4)	11321(8)	11138(4)	6394(3)	62(2)
C(5)	12137(8)	10610(4)	5921(3)	62(2)
C(6)	11419(6)	10273(3)	5310(2)	47(1)
C(7)	7076(9)	12084(4)	4738(3)	82(2)
C(8)	11126(6)	7896(3)	3975(2)	35(1)
C(9)	12129(6)	7162(3)	3811(2)	37(1)
C(10)	11833(6)	6317(3)	4110(3)	44(1)
C(11)	10511(6)	6178(3)	4558(3)	47(1)
C(12)	9529(6)	6892(4)	4723(3)	50(1)
C(13)	9812(6)	7746(3)	4441(2)	45(1)
C(14)	15324(7)	6625(4)	3532(3)	69(2)
C(15)	12477(7)	10423(4)	2888(3)	53(1)
C(16)	12506(6)	10752(4)	3588(3)	55(1)
C(17)	11272(8)	11384(3)	3661(3)	60(2)
C(18)	10447(8)	11436(3)	3002(3)	65(2)
C(19)	11207(7)	10847(4)	2528(3)	60(2)
C(20)	6858(6)	9929(5)	3250(4)	70(2)
C(21)	7160(7)	9041(4)	3470(3)	61(1)
C(22)	8111(7)	8644(4)	2951(3)	62(2)
C(23)	8404(7)	9286(5)	2417(3)	70(2)
C(24)	7588(8)	10073(5)	2608(4)	76(2)

Table 3. Bond lengths [A] and angles [deg] for 2.

Zr(1)-N(5)	2.110(4)
Zr(1)-N(4)	2.122(3)
Zr(1)-C(23)	2.488(5)
Zr(1)-C(18)	2.519(5)
Zr(1)-C(24)	2.512(5)
Zr(1)-C(20)	2.527(5)
Zr(1)-C(17)	2.530(5)
Zr(1)-C(16)	2.526(5)
Zr(1)-C(19)	2.534(5)
Zr(1)-C(22)	2.535(5)
Zr(1)-C(15)	2.539(5)
Zr(1)-C(21)	2.559(5)
S(2)-C(2)	1.768(6)
S(2)-C(7)	1.807(6)
S(3)-C(9)	1.770(5)
S(3)-C(14)	1.790(6)
N(4)-C(1)	1.378(5)
N(5)-C(8)	1.399(5)
C(1)-C(6)	1.405(6)
C(1)-C(2)	1.423(6)
C(2)-C(3)	1.391(7)
C(3)-C(4)	1.383(9)
C(4)-C(5)	1.356(8)
C(5)-C(6)	1.380(7)
C(8)-C(9)	1.397(6)
C(8)-C(13)	1.406(6)
C(9)-C(10)	1.391(6)
C(10)-C(11)	1.389(7)
C(11)-C(12)	1.365(7)
C(12)-C(13)	1.388(6)
C(15)-C(19)	1.392(8)
C(15)-C(16)	1.396(7)
C(16)-C(17)	1.388(8)
C(17)-C(18)	1.408(8)
C(18)-C(19)	1.391(8)
C(20)-C(24)	1.358(8)
C(20)-C(21)	1.400(9)
C(21)-C(22)	1.377(8)
C(22)-C(23)	1.400(8)
C(23)-C(24)	1.391(9)
N(5)-Zr(1)-N(4)	98.90(14)
N(5)-Zr(1)-C(23)	100.0(2)
N(4)-Zr(1)-C(23)	131.0(2)
N(5)-Zr(1)-C(18)	132.4(2)
N(4)-Zr(1)-C(18)	102.3(2)
C(23)-Zr(1)-C(18)	97.3(2)
N(5)-Zr(1)-C(24)	131.6(2)
N(4)-Zr(1)-C(24)	110.1(2)
C(23)-Zr(1)-C(24)	32.3(2)
C(18)-Zr(1)-C(24)	78.6(2)
N(5)-Zr(1)-C(20)	130.0(2)
N(4)-Zr(1)-C(20)	80.9(2)
C(23)-Zr(1)-C(20)	52.6(2)
C(18)-Zr(1)-C(20)	95.3(2)
C(24)-Zr(1)-C(20)	31.3(2)
N(5)-Zr(1)-C(17)	113.2(2)
N(4)-Zr(1)-C(17)	81.3(2)
C(23)-Zr(1)-C(17)	129.5(2)
C(18)-Zr(1)-C(17)	32.4(2)
C(24)-Zr(1)-C(17)	108.9(2)
C(20)-Zr(1)-C(17)	116.1(2)
N(5)-Zr(1)-C(16)	82.9(2)
N(4)-Zr(1)-C(16)	95.6(2)

C(23)-Zr(1)-C(16)	131.4(2)
C(18)-Zr(1)-C(16)	53.2(2)
C(24)-Zr(1)-C(16)	129.4(2)
C(20)-Zr(1)-C(16)	147.1(2)
C(17)-Zr(1)-C(16)	31.9(2)
N(5)-Zr(1)-C(19)	108.9(2)
N(4)-Zr(1)-C(19)	132.8(2)
C(23)-Zr(1)-C(19)	81.2(2)
C(18)-Zr(1)-C(19)	32.0(2)
C(24)-Zr(1)-C(19)	78.5(2)
C(20)-Zr(1)-C(19)	106.6(2)
C(17)-Zr(1)-C(19)	53.1(2)
C(16)-Zr(1)-C(19)	52.9(2)
N(5)-Zr(1)-C(22)	81.8(2)
N(4)-Zr(1)-C(22)	108.6(2)
C(23)-Zr(1)-C(22)	32.3(2)
C(18)-Zr(1)-C(22)	128.8(2)
C(24)-Zr(1)-C(22)	53.0(2)
C(20)-Zr(1)-C(22)	52.4(2)
C(17)-Zr(1)-C(22)	161.1(2)
C(16)-Zr(1)-C(22)	153.0(2)
C(19)-Zr(1)-C(22)	112.4(2)
N(5)-Zr(1)-C(15)	80.5(2)
N(4)-Zr(1)-C(15)	127.6(2)
C(23)-Zr(1)-C(15)	100.0(2)
C(18)-Zr(1)-C(15)	52.9(2)
C(24)-Zr(1)-C(15)	108.2(2)
C(20)-Zr(1)-C(15)	138.1(2)
C(17)-Zr(1)-C(15)	52.9(2)
C(16)-Zr(1)-C(15)	32.0(2)
C(19)-Zr(1)-C(15)	31.8(2)
C(22)-Zr(1)-C(15)	122.9(2)
N(5)-Zr(1)-C(21)	98.3(2)
N(4)-Zr(1)-C(21)	79.9(2)
C(23)-Zr(1)-C(21)	52.9(2)
C(18)-Zr(1)-C(21)	127.0(2)
C(24)-Zr(1)-C(21)	52.6(2)
C(20)-Zr(1)-C(21)	31.9(2)
C(17)-Zr(1)-C(21)	145.4(2)
C(16)-Zr(1)-C(21)	175.4(2)
C(19)-Zr(1)-C(21)	130.2(2)
C(22)-Zr(1)-C(21)	31.4(2)
C(15)-Zr(1)-C(21)	152.5(2)
C(2)-S(2)-C(7)	101.0(3)
C(9)-S(3)-C(14)	103.5(2)
C(1)-N(4)-Zr(1)	134.7(3)
C(8)-N(5)-Zr(1)	133.6(3)
N(4)-C(1)-C(6)	120.9(4)
N(4)-C(1)-C(2)	121.7(4)
C(6)-C(1)-C(2)	117.3(4)
C(3)-C(2)-C(1)	119.7(5)
C(3)-C(2)-S(2)	120.7(4)
C(1)-C(2)-S(2)	119.7(4)
C(2)-C(3)-C(4)	121.5(5)
C(5)-C(4)-C(3)	118.6(5)
C(6)-C(5)-C(4)	122.3(6)
C(5)-C(6)-C(1)	120.5(5)
N(5)-C(8)-C(9)	122.3(4)
N(5)-C(8)-C(13)	119.8(4)
C(9)-C(8)-C(13)	117.9(4)
C(10)-C(9)-C(8)	120.4(4)
C(10)-C(9)-S(3)	122.4(3)
C(8)-C(9)-S(3)	117.2(3)
C(9)-C(10)-C(11)	120.8(4)
C(12)-C(11)-C(10)	119.1(4)
C(11)-C(12)-C(13)	121.2(4)
C(12)-C(13)-C(8)	120.5(4)
C(19)-C(15)-C(16)	108.0(5)

C(19)-C(15)-Zr(1)	73.9(3)
C(16)-C(15)-Zr(1)	73.5(3)
C(17)-C(16)-C(15)	108.3(5)
C(17)-C(16)-Zr(1)	74.2(3)
C(15)-C(16)-Zr(1)	74.5(3)
C(16)-C(17)-C(18)	107.6(5)
C(16)-C(17)-Zr(1)	73.9(3)
C(18)-C(17)-Zr(1)	73.4(3)
C(17)-C(18)-C(19)	107.8(5)
C(17)-C(18)-Zr(1)	74.2(3)
C(19)-C(18)-Zr(1)	74.6(3)
C(15)-C(19)-C(18)	108.2(5)
C(15)-C(19)-Zr(1)	74.2(3)
C(18)-C(19)-Zr(1)	73.4(3)
C(24)-C(20)-C(21)	109.2(6)
C(24)-C(20)-Zr(1)	73.7(3)
C(21)-C(20)-Zr(1)	75.3(3)
C(22)-C(21)-C(20)	107.1(5)
C(22)-C(21)-Zr(1)	73.4(3)
C(20)-C(21)-Zr(1)	72.8(3)
C(21)-C(22)-C(23)	108.1(5)
C(21)-C(22)-Zr(1)	75.3(3)
C(23)-C(22)-Zr(1)	72.0(3)
C(24)-C(23)-C(22)	107.6(5)
C(24)-C(23)-Zr(1)	74.8(3)
C(22)-C(23)-Zr(1)	75.7(3)
C(20)-C(24)-C(23)	108.0(6)
C(20)-C(24)-Zr(1)	75.0(3)
C(23)-C(24)-Zr(1)	72.9(3)

Table 4. Anisotropic displacement parameters (A^2 x 10^3) for 2.
The anisotropic displacement factor exponent takes the form:
-2 pi^2 [h^2 a*^2 U11 + ... + 2 h k a* b* U12]

	U11	U22	U33	U23	U13	U12
Zr(1)	31(1)	31(1)	31(1)	-3(1)	0(1)	-1(1)
S(2)	60(1)	48(1)	60(1)	-1(1)	24(1)	8(1)
S(3)	46(1)	51(1)	61(1)	5(1)	17(1)	10(1)
N(4)	40(2)	33(2)	38(2)	-4(2)	6(2)	0(2)
N(5)	31(2)	38(2)	49(2)	-3(2)	7(2)	2(2)
C(1)	48(3)	30(2)	32(2)	0(2)	1(2)	1(2)
C(2)	57(3)	32(2)	41(3)	4(2)	14(2)	-6(2)
C(3)	90(5)	49(3)	32(2)	-5(2)	21(3)	-15(3)
C(4)	84(4)	72(4)	30(3)	3(3)	-9(3)	-14(3)
C(5)	72(4)	68(3)	46(3)	12(3)	-13(3)	-4(3)
C(6)	47(3)	49(3)	45(3)	8(2)	-1(2)	6(2)
C(7)	100(5)	66(4)	80(4)	22(3)	24(4)	36(4)
C(8)	39(2)	32(2)	34(2)	-4(2)	-5(2)	4(2)
C(9)	39(2)	38(2)	34(2)	-6(2)	0(2)	3(2)
C(10)	44(3)	38(2)	50(3)	2(2)	-3(2)	6(2)
C(11)	52(3)	43(2)	47(3)	5(2)	2(2)	-3(2)
C(12)	40(3)	63(3)	49(3)	10(2)	10(2)	1(2)
C(13)	42(3)	44(2)	48(2)	-1(2)	10(2)	6(2)
C(14)	46(3)	73(3)	88(4)	1(3)	8(3)	21(3)
C(15)	45(3)	57(3)	57(3)	0(3)	14(3)	-10(3)
C(16)	45(3)	64(3)	56(3)	3(3)	-3(3)	-25(3)
C(17)	79(4)	38(3)	64(3)	-10(2)	19(3)	-19(3)
C(18)	71(4)	42(3)	82(4)	21(3)	10(3)	-4(3)
C(19)	62(3)	74(4)	43(3)	12(3)	7(3)	-27(3)
C(20)	38(3)	82(4)	89(4)	-22(4)	-16(3)	5(3)
C(21)	49(3)	78(4)	56(3)	-4(3)	-8(3)	-27(3)
C(22)	61(4)	52(3)	71(4)	-13(3)	-29(3)	-12(3)
C(23)	58(4)	118(5)	34(3)	-15(3)	-12(3)	-20(4)
C(24)	65(4)	84(5)	78(4)	27(4)	-37(3)	-8(4)

Table 5. Hydrogen coordinates (x 10^4) and isotropic displacement parameters (A^2 x 10^3) for 2.

	x	y	z	U(eq)
H(4)	8057	10030	4596	44
H(5)	12409	8863	3603	47
H(3)	9137	11696	6581	69
H(4A)	11834	11358	6802	74
H(5A)	13219	10470	6013	74
H(6)	12015	9907	5002	56
H(7A)	6021	12297	4598	123
H(7B)	7580	11782	4341	123
H(7C)	7736	12588	4881	123
H(10)	12529	5838	4008	53
H(11)	10297	5607	4743	57
H(12)	8655	6805	5031	60
H(13)	9126	8222	4560	54
H(14A)	16277	6696	3241	103
H(14B)	14956	6010	3506	103
H(14C)	15578	6773	4020	103
H(15)	13182	9996	2695	64
H(16)	13229	10576	3945	66
H(17)	11033	11714	4072	72
H(18)	9554	11800	2902	78
H(19)	10917	10753	2053	72
H(20)	6254	10354	3503	83
H(21)	6788	8769	3888	73
H(22)	8492	8052	2956	74
H(23)	9031	9202	2008	84
H(24)	7549	10605	2343	91

Table 1. Crystal data and structure refinement for 5.

Empirical formula	C30 H40 N2 Rh2 S2
Formula weight	698.58
Temperature	293(2) K
Wavelength	0.71070 A
Crystal system	monoclinic
Space group	I2/a
Unit cell dimensions	a = 11.265(2) A alpha = 90 deg. b = 13.016(3) A beta = 105.15(2) deg. c = 19.823(6) A gamma = 90 deg.
Volume	2805.5(12) A^3
Z	4
Density (calculated)	1.654 Mg/m^3
Absorption coefficient	1.348 mm^-1
Transmission range	0.7244 to 1.00
F(000)	1424
Crystal size	0.15 x 0.20 x 0.40 mm
Theta range for data collection	2.13 to 25.02 deg.
Index ranges	0<=h<=13, 0<=k<=15, -23<=l<=22
Reflections collected	2469
Independent reflections	2469 [R(int) = 0.0000]
Refinement method	Full-matrix least-squares on F^2
Data / restraints / parameters	2469 / 0 / 167
Goodness-of-fit on F^2	1.145
Final R indices [I>2sigma(I)]	R1 = 0.0644, wR2 = 0.1354
R indices (all data)	R1 = 0.0879, wR2 = 0.1575
Largest diff. peak and hole	0.764 and -0.738 e.A^-3

Table 2. Atomic coordinates (x 10^4) and equivalent isotropic displacement parameters (A^2 x 10^3) for 5. U(eq) is defined as one third of the trace of the orthogonalized Uij tensor.

	x	y	z	U(eq)
Rh(1)	1547(1)	1626(1)	4153(1)	30(1)
S(2)	3600(2)	1214(2)	4712(1)	33(1)
C(3)	4718(8)	1930(7)	4427(5)	35(2)
C(4)	5695(9)	1394(8)	4279(5)	42(2)
C(5)	6613(9)	1884(9)	4057(6)	49(3)
C(6)	6575(10)	2923(10)	3992(6)	52(3)
C(7)	5647(10)	3488(7)	4151(5)	44(2)
C(8)	4700(9)	2992(7)	4366(5)	37(2)
N(9)	3787(9)	3569(7)	4535(5)	47(2)
C(10)	3467(14)	4575(10)	4255(7)	73(4)
C(11)	1700(9)	1199(8)	3137(5)	41(2)
C(12)	1840(9)	2265(8)	3198(5)	43(2)
C(13)	821(11)	3039(8)	2863(6)	55(3)
C(14)	-23(12)	3289(9)	3318(6)	62(3)
C(15)	-166(9)	2419(9)	3819(5)	44(2)
C(16)	-397(9)	1401(8)	3644(5)	44(2)
C(17)	-609(12)	997(10)	2912(6)	65(3)
C(18)	579(14)	631(10)	2749(6)	71(4)

Table 3. Bond lengths [A] and angles [deg] for 5.

Rh(1)-C(11)	2.139(9)
Rh(1)-C(15)	2.134(10)
Rh(1)-C(12)	2.169(9)
Rh(1)-C(16)	2.177(10)
Rh(1)-S(2)	2.351(2)
Rh(1)-S(2)#1	2.362(2)
S(2)-C(3)	1.773(9)
S(2)-Rh(1)#1	2.362(2)
C(3)-C(4)	1.398(13)
C(3)-C(8)	1.386(13)
C(4)-C(5)	1.382(14)
C(5)-C(6)	1.36(2)
C(6)-C(7)	1.38(2)
C(7)-C(8)	1.405(14)
C(8)-N(9)	1.384(12)
N(9)-C(10)	1.432(14)
C(11)-C(12)	1.40(2)
C(11)-C(18)	1.49(2)
C(12)-C(13)	1.540(14)
C(13)-C(14)	1.51(2)
C(14)-C(15)	1.54(2)
C(15)-C(16)	1.38(2)
C(16)-C(17)	1.50(2)
C(17)-C(18)	1.53(2)
C(11)-Rh(1)-C(15)	97.1(4)
C(11)-Rh(1)-C(12)	37.9(4)
C(15)-Rh(1)-C(12)	82.9(4)
C(11)-Rh(1)-C(16)	81.2(4)
C(15)-Rh(1)-C(16)	37.2(4)
C(12)-Rh(1)-C(16)	90.7(4)
C(11)-Rh(1)-S(2)	94.2(3)
C(15)-Rh(1)-S(2)	162.7(3)
C(12)-Rh(1)-S(2)	98.2(3)
C(16)-Rh(1)-S(2)	159.0(3)
C(11)-Rh(1)-S(2)#1	151.8(3)
C(15)-Rh(1)-S(2)#1	97.1(3)
C(12)-Rh(1)-S(2)#1	169.4(3)
C(16)-Rh(1)-S(2)#1	95.7(3)
S(2)-Rh(1)-S(2)#1	78.69(9)
C(3)-S(2)-Rh(1)	115.0(3)
C(3)-S(2)-Rh(1)#1	114.6(3)
Rh(1)-S(2)-Rh(1)#1	95.30(9)
C(4)-C(3)-C(8)	118.2(9)
C(4)-C(3)-S(2)	117.9(7)
C(8)-C(3)-S(2)	123.8(7)
C(5)-C(4)-C(3)	122.2(9)
C(6)-C(5)-C(4)	118.8(9)
C(5)-C(6)-C(7)	121.0(9)
C(6)-C(7)-C(8)	120.3(9)
N(9)-C(8)-C(3)	120.9(9)
N(9)-C(8)-C(7)	119.7(9)
C(3)-C(8)-C(7)	119.3(9)
C(8)-N(9)-C(10)	122.0(9)
C(12)-C(11)-C(18)	126.7(10)
C(12)-C(11)-Rh(1)	72.2(6)
C(18)-C(11)-Rh(1)	110.4(7)
C(11)-C(12)-C(13)	123.8(10)
C(11)-C(12)-Rh(1)	69.9(6)
C(13)-C(12)-Rh(1)	111.2(6)
C(14)-C(13)-C(12)	113.4(8)
C(13)-C(14)-C(15)	114.5(9)
C(16)-C(15)-C(14)	126.1(10)
C(16)-C(15)-Rh(1)	73.1(6)

C(14)-C(15)-Rh(1)	108.5(7)
C(15)-C(16)-C(17)	123.5(10)
C(15)-C(16)-Rh(1)	69.7(6)
C(17)-C(16)-Rh(1)	112.4(8)
C(16)-C(17)-C(18)	112.6(10)
C(11)-C(18)-C(17)	113.9(9)

Symmetry transformations used to generate equivalent atoms:
#1 -x+1/2,y,-z+1

Table 4. Anisotropic displacement parameters (A^2 x 10^3) for 5. The anisotropic displacement factor exponent takes the form: -2 pi^2 [h^2 a*^2 U11 + ... + 2 h k a* b* U12]

	U11	U22	U33	U23	U13	U12
Rh(1)	31(1)	30(1)	30(1)	0(1)	8(1)	2(1)
S(2)	34(1)	30(1)	37(1)	2(1)	12(1)	-1(1)
C(3)	37(5)	37(5)	30(4)	-4(4)	10(4)	-1(4)
C(4)	42(5)	44(6)	42(5)	-2(4)	11(4)	4(4)
C(5)	37(5)	61(7)	56(6)	-5(5)	22(5)	4(5)
C(6)	40(6)	71(8)	49(6)	12(6)	18(5)	-7(5)
C(7)	52(6)	35(5)	40(5)	5(4)	2(5)	-12(5)
C(8)	40(5)	36(5)	34(5)	2(4)	7(4)	5(4)
N(9)	46(5)	37(5)	67(6)	9(4)	30(5)	-3(4)
C(10)	97(10)	49(7)	79(9)	14(7)	35(8)	9(7)
C(11)	43(5)	52(6)	28(5)	-7(4)	6(4)	3(5)
C(12)	43(5)	52(6)	37(5)	9(5)	16(4)	13(5)
C(13)	66(7)	44(6)	54(7)	25(5)	15(6)	13(5)
C(14)	75(8)	54(7)	58(7)	24(6)	20(6)	28(6)
C(15)	30(5)	62(7)	46(6)	-3(5)	17(4)	4(5)
C(16)	36(5)	50(6)	40(5)	10(5)	1(4)	-4(5)
C(17)	71(8)	67(8)	48(7)	-8(6)	0(6)	-29(7)
C(18)	98(10)	65(8)	48(7)	-23(6)	12(7)	-9(7)

Table 5. Hydrogen coordinates (x 10^4) and isotropic displacement parameters (A^2 x 10^3) for 5.

	x	y	z	U(eq)
H(4)	5728	684	4332	51
H(5)	7247	1510	3954	59
H(6)	7183	3260	3837	63
H(7)	5648	4200	4116	53
H(9)	3203(70)	3257(57)	4561(38)	7(18)
H(10A)	2817	4847	4433	109
H(10B)	3197	4537	3754	109
H(10C)	4173	5016	4389	109
H(11)	2375	803	3361	50
H(12)	2591	2522	3457	51
H(13A)	1201	3668	2760	66
H(13B)	337	2759	2423	66
H(14A)	-829	3456	3020	74
H(14B)	287	3895	3592	74
H(15)	-88	2598	4282	53
H(16)	-422	939	3997	52
H(17A)	-977	1534	2584	78
H(17B)	-1186	430	2847	78
H(18A)	690	-94	2861	86
H(18B)	492	706	2251	86