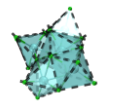
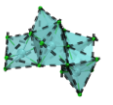
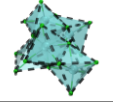
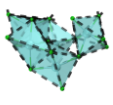
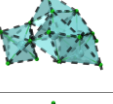
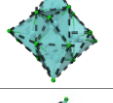
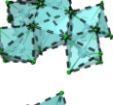
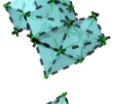
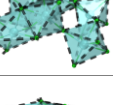
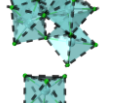
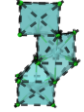
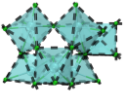
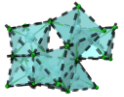
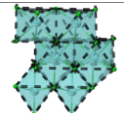
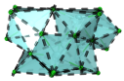
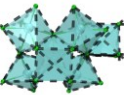
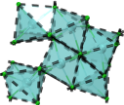
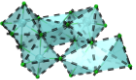
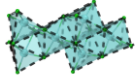
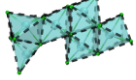
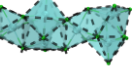
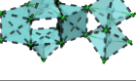
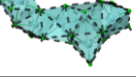
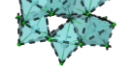
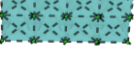
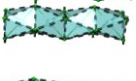
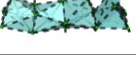


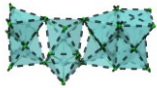
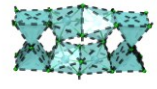
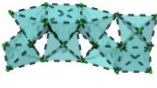
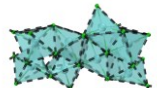
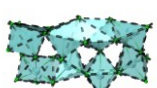
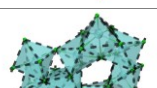
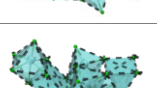
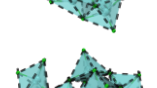
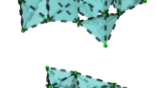
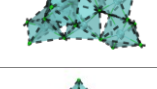
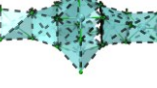
Information on nanowire structural units

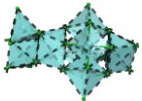
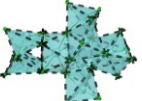
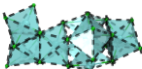
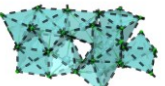
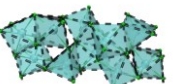
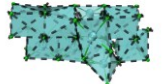
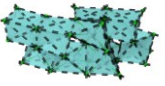
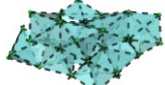
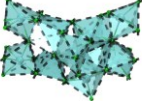
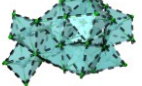
No.	Cluster	Num.	diameter (Å)	c (Å)	$\bar{E}$ (eV)	Avg. U_{eff} (10K, cm^{-1})	Avg. U_{eff} (100K, cm^{-1})	Avg. U_{eff} (300K, cm^{-1})	Polyhedron
001		4	7.81	7.26	-2.369	0.9	74.5	132.0	(CTPR-7)×4
002		4	6.76	7.65	-2.164	1.9	204.9	245.0	(TPR-6)×4
003		4	8.24	7.96	-2.096	4.0	34.0	60.5	(OC-6)×4
004		3	7.04	7.66	-1.888	1.0	145.3	180.0	(SPY-5)×1,(TPR-6)×2
005		3	8.42	7.43	-1.902	0.0	232.6	264.0	(SPY-5)×2,(OC-6)×1
006		3	12.21	5.11	-1.866	0.5	181.9	241.4	(SPY-5)×2,(OC-6)×1
007		5	11.22	6.64	-2.087	2.5	112.9	164.0	(OC-6)×4,(CTPR-7)×1
008		5	10.87	8.49	-1.941	3.8	84.0	136.9	(OC-6)×4,(COC-7)×1
009		5	11.03	7.42	-2.161	4.4	78.1	118.3	(OC-6)×3,(CTPR-7)×2
010		5	11.60	7.83	-2.075	2.1	81.9	134.7	(SPY-5)×1,(OC-6)×4

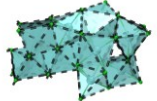
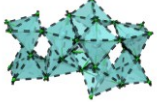
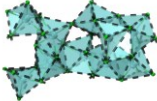
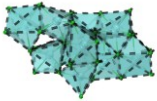
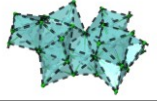
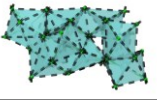
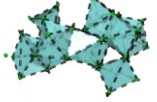
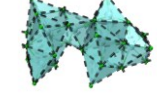
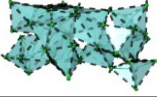
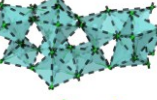
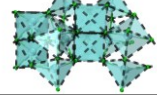
011		5	10.87	7.07	-2.075	2.4	98.3	127.8	(OC-6)×3,(COC-7)×1,(CTPR-7)×1
012		5	9.51	9.37	-1.940	2.3	100.8	145.9	(OC-6)×5
013		5	10.65	7.17	-1.869	0.6	112.9	170.6	(vOC-5)×1,(OC-6)×4
014		5	8.74	9.75	-1.975	2.1	123.2	193.6	(OC-6)×5
015		5	8.72	9.73	-1.974	2.1	122.8	193.2	(OC-6)×5
016		5	10.64	8.59	-2.098	4.5	89.1	111.6	(OC-6)×4,(COC-7)×1
017		6	10.30	10.16	-2.101	1.9	133.1	180.4	(OC-6)×3,(TPR-6)×1,(CTPR-7)×1,(PBPY-7)×1
018		6	11.07	7.19	-2.170	0.8	111.7	140.9	(OC-6)×2,(CTPR-7)×2,(PBPY-7)×2
019		6	10.42	10.64	-2.123	2.0	88.5	151.6	(OC-6)×6
020		6	11.27	8.45	-2.035	0.9	112.9	164.3	(SPY-5)×1,(OC-6)×4,(CTPR-7)×1
021		3	11.90	3.89	-2.234	5.8	61.1	91.3	(OC-6)×2,(BTPR-8)×1

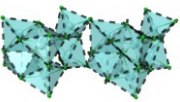
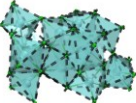
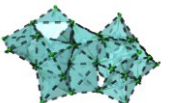
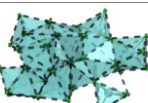
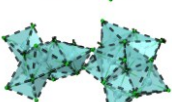
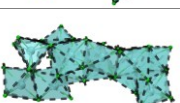
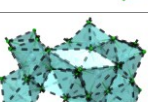
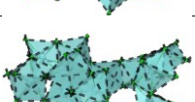
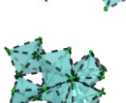
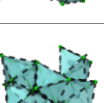
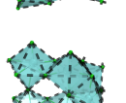
022		3	11.92	3.67	-2.440	2.8	98.4	141.7	(CTPR-7)×2,(JBTPR-8)×1
023		4	8.78	6.42	-2.082	0.8	98.8	123.0	(OC-6)×4
024		4	11.85	3.63	-2.459	1.0	90.0	159.8	(CTPR-7)×4
025		4	10.49	4.00	-2.149	10.9	54.5	114.7	(OC-6)×4
026		6	9.45	9.53	-2.005	0.8	128.7	181.6	(OC-6)×5,(TPR-6)×1
027		6	10.46	9.14	-2.069	0.8	150.0	190.2	(TBPY-5)×1,(OC-6)×4,(COC-7)×1
028		6	11.92	7.76	-2.233	4.7	59.9	89.2	(OC-6)×4,(BTPR-8)×2
029		6	10.13	7.32	-2.026	6.0	79.0	156.1	(TPR-6)×2,(CTPR-7)×4
030		6	10.47	8.51	-2.041	0.1	140.0	169.8	(CTPR-7)×2,(PBPY-7)×4
031		6	10.05	9.96	-2.038	0.6	170.8	214.3	(OC-6)×4,(TPR-6)×2
032		6	10.21	9.95	-2.121	1.9	108.5	149.3	(OC-6)×3,(TPR-6)×2,(CTPR-7)×1

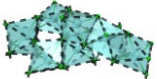
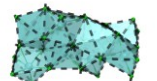
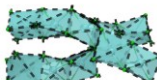
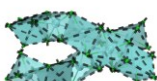
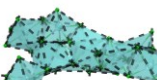
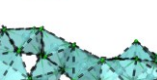
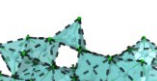
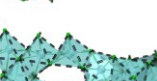
033		6	8.63	12.14	-2.067	2.2	144.8	210.5	(OC-6)×4,(TPR-6)×2
034		6	8.55	13.39	-1.827	3.1	43.8	98.6	(vOC-5)×2,(OC-6)×4
035		6	9.26	13.09	-1.855	1.8	90.0	158.1	(T-4)×1,(OC-6)×5
036		6	8.16	14.92	-1.818	0.9	112.6	168.7	(OC-6)×6
037		6	10.13	14.96	-1.843	3.1	130.6	197.5	(SPY-5)×4,(TPR-6)×2
038		6	9.70	13.43	-2.014	6.6	62.2	93.7	(OC-6)×4,(CTPR-7)×2
039		6	11.98	10.34	-2.233	0.5	90.7	131.0	(OC-6)×4,(PBPY-7)×2
040		8	6.97	14.63	-2.137	0.3	83.1	98.7	(CTPR-7)×8
041		8	8.84	14.34	-2.223	3.6	430.3	469.0	(TPR-6)×8
042		8	9.50	14.12	-2.216	0.4	174.0	287.4	(OC-6)×8
043		8	9.37	14.68	-2.235	1.9	214.8	299.1	(OC-6)×4,(TPR-6)×4

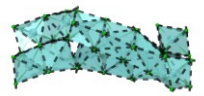
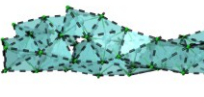
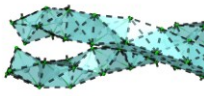
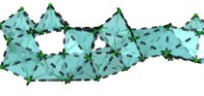
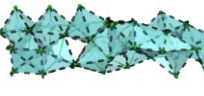
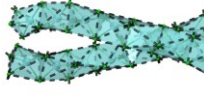
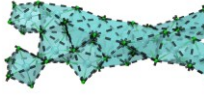
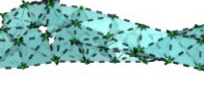
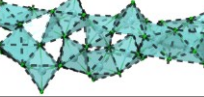
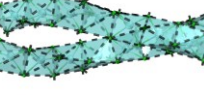
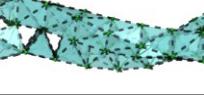
044		8	8.62	16.07	-1.969	0.5	126.8	166.4	(OC-6)×6,(CTPR-7)×2
045		8	9.14	14.94	-2.222	0.6	184.2	254.3	(OC-6)×4,(TPR-6)×4
046		8	7.63	16.62	-1.975	0.5	170.7	210.6	(OC-6)×6,(CTPR-7)×2
047		8	10.41	15.40	-2.087	1.5	119.7	160.3	(OC-6)×8
048		8	9.26	15.12	-2.152	2.7	133.0	177.9	(OC-6)×6,(TPR-6)×2
049		8	13.08	13.61	-2.159	2.9	98.1	148.8	(SPY-5)×1,(OC-6)×6,(CTPR-7)×1
050		8	10.90	13.86	-2.115	1.4	125.2	173.2	(OC-6)×6,(TPR-6)×2
051		8	11.27	14.12	-1.869	2.8	73.3	147.6	(SPY-5)×6,(CTPR-7)×2
052		8	10.88	12.84	-2.080	2.3	111.7	153.0	(TBPY-5)×1,(OC-6)×6,(TPR-6)×1
053		8	11.16	18.16	-2.027	1.7	87.8	146.4	(TBPY-5)×1,(vOC-5)×1,(OC-6)×4,(CTPR-7)×2
054		8	10.51	13.56	-1.948	2.2	109.0	149.8	(OC-6)×7,(SAPR-8)×1

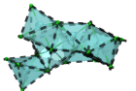
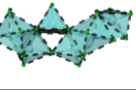
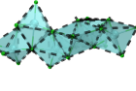
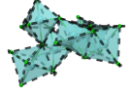
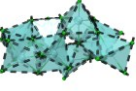
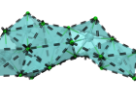
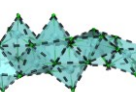
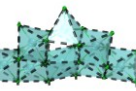
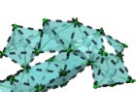
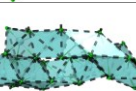
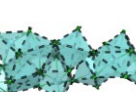
055		8	11.12	14.32	-2.001	1.1	98.8	133.4	(SPY-5)×2,(vOC-5)×1,(OC-6)×3,(CTPR-7)×2
056		8	11.58	13.16	-1.753	3.4	148.7	220.5	(SPY-5)×2,(vOC-5)×2,(OC-6)×2,(SAPR-8)×2
057		8	11.22	14.40	-1.884	1.3	92.2	151.2	(vOC-5)×2,(OC-6)×4,(CTPR-7)×2
058		10	10.92	15.84	-2.123	1.7	132.9	177.6	(OC-6)×4,(TPR-6)×4,(CTPR-7)×2
059		10	10.03	16.91	-2.041	0.6	165.2	206.1	(TBPY-5)×2,(OC-6)×6,(TPR-6)×2
060		10	11.36	14.08	-2.108	1.7	106.2	152.6	(vOC-5)×1,(OC-6)×2,(TPR-6)×1,(CTPR-7)×6
061		10	11.31	14.49	-2.133	1.3	121.6	151.9	(OC-6)×2,(COC-7)×2,(CTPR-7)×6
062		10	11.69	14.67	-2.139	1.0	131.4	165.9	(OC-6)×4,(TPR-6)×3,(CTPR-7)×2,(PBPY-7)×1
063		10	11.41	14.85	-2.147	1.6	127.7	181.1	(TBPY-5)×1,(OC-6)×5,(COC-7)×1,(CTPR-7)×3
064		10	11.41	15.95	-2.065	0.9	123.9	161.4	(TBPY-5)×1,(OC-6)×5,(TPR-6)×1,(COC-7)×1,(CTPR-7)×1,(PBPY-7)×1
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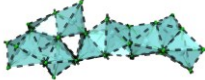
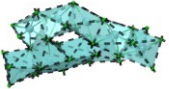
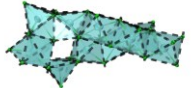
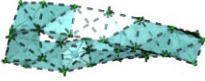
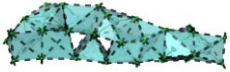
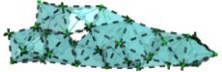
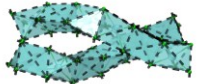
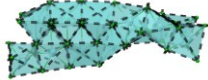
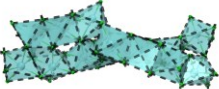
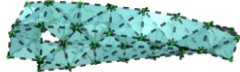
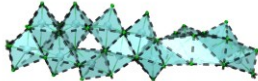
066		10	11.88	14.43	-2.112	1.2	110.7	142.7	(OC-6)×2,(TPR-6)×1,(CTPR-7)×4,(PBPY-7)×2,(TDD-8)×1
067		10	11.53	15.68	-2.073	1.6	140.8	175.3	(OC-6)×2,(TPR-6)×6,(CTPR-7)×2
068		10	12.72	16.16	-2.072	1.2	150.6	193.3	(SPY-5)×1,(TBPY-5)×2,(OC-6)×4,(TPR-6)×1,(PBPY-7)×2
069		10	11.68	13.78	-2.190	3.5	102.7	135.6	(SPY-5)×1,(OC-6)×3,(COC-7)×1,(CTPR-7)×3,(PBPY-7)×1,(BTPR-8)×1
070		10	11.29	13.11	-2.115	2.0	110.3	148.0	(TBPY-5)×1,(OC-6)×5,(TPR-6)×1,(CTPR-7)×2,(PBPY-7)×1
071		10	11.16	13.12	-2.042	3.0	99.2	130.8	(SPY-5)×1,(OC-6)×4,(COC-7)×1,(CTPR-7)×2,(PBPY-7)×1,(SAPR-8)×1
072		10	11.22	13.44	-2.083	1.6	128.1	163.9	(OC-6)×3,(TPR-6)×2,(COC-7)×1,(CTPR-7)×2,(PBPY-7)×1,(TDD-8)×1
073		10	10.87	13.98	-2.034	1.6	104.2	142.3	(SPY-5)×1,(OC-6)×6,(PBPY-7)×2,(TDD-8)×1
074		12	11.30	15.54	-2.080	1.3	139.9	179.2	(SPY-5)×1,(TBPY-5)×1,(OC-6)×4,(TPR-6)×1,(COC-7)×1,(CTPR-7)×3,(PBPY-7)×1
075		12	11.55	17.20	-1.993	2.9	135.9	186.0	(OC-6)×4,(PPY-6)×1,(TPR-6)×4,(COC-7)×1,(CTPR-7)×2
076		12	12.36	13.25	-2.090	1.3	63.7	124.8	(OC-6)×8,(CTPR-7)×4

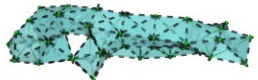
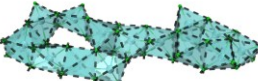
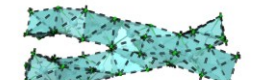
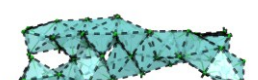
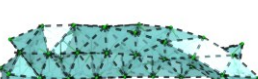
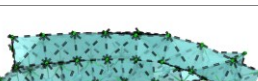
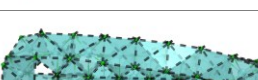
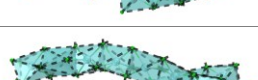
077		12	10.29	19.91	-2.008	0.2	175.4	213.9	(TBPY-5)×4,(OC-6)×8
078		12	12.64	14.13	-2.055	0.5	138.2	179.5	(TBPY-5)×1,(OC-6)×7,(TPR-6)×2,(PBPY-7)×2
079		12	13.19	14.23	-2.147	1.8	112.7	148.2	(TBPY-5)×1,(OC-6)×7,(TPR-6)×1,(COC-7)×1,(CTPR-7)×1,(SAPR-8)×1
080		12	11.60	13.70	-2.123	1.3	119.7	151.8	(OC-6)×3,(TPR-6)×2,(COC-7)×2,(CTPR-7)×2,(PBPY-7)×3
081		12	11.39	18.27	-2.081	1.7	103.6	145.1	(OC-6)×10,(TPR-6)×1,(COC-7)×1
082		12	11.49	18.41	-2.079	0.6	113.9	159.9	(OC-6)×9,(TPR-6)×1,(COC-7)×1,(PBPY-7)×1
083		12	11.83	14.90	-2.100	1.6	133.7	166.2	(OC-6)×2,(TPR-6)×3,(COC-7)×1,(CTPR-7)×4,(PBPY-7)×1,(TDD-8)×1
084		12	11.49	17.77	-2.027	1.9	127.9	158.4	(OC-6)×3,(TPR-6)×2,(COC-7)×1,(CTPR-7)×4,(PBPY-7)×2
085		6	10.15	9.56	-1.949	2.7	131.5	195.5	(TBPY-5)×1,(OC-6)×3,(TPR-6)×1,(CTPR-7)×1
086		6	9.94	9.16	-2.049	4.4	86.6	106.1	(OC-6)×3,(CTPR-7)×3
087		6	10.66	8.24	-1.989	3.7	126.1	176.7	(OC-6)×4,(CTPR-7)×2

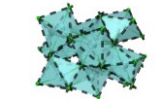
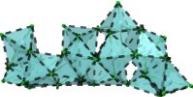
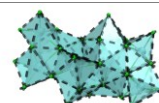
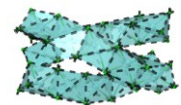
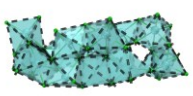
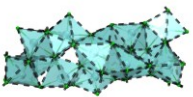
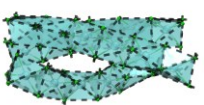
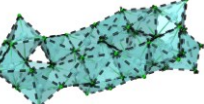
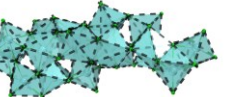
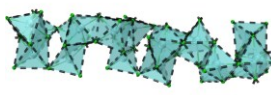
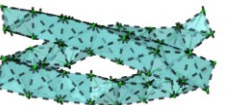
088		8	10.58	13.09	-2.082	2.8	142.7	189.3	(SPY-5)×2,(OC-6)×4,(TPR-6)×1,(COC-7)×1
089		8	10.14	13.28	-2.080	2.1	105.8	142.5	(OC-6)×4,(COC-7)×1,(CTPR-7)×3
090		10	9.20	16.50	-2.093	1.9	255.4	351.0	(OC-6)×2,(TPR-6)×8
091		10	9.78	15.31	-2.125	2.1	276.8	361.3	(OC-6)×5,(TPR-6)×5
092		10	10.94	17.39	-2.038	1.8	130.7	190.8	(SPY-5)×1,(OC-6)×4,(TPR-6)×3,(COC-7)×2
093		10	10.30	16.07	-2.086	1.0	128.5	187.4	(OC-6)×5,(TPR-6)×1,(COC-7)×1,(CTPR-7)×3
094		12	9.70	19.42	-2.177	2.9	272.0	367.5	(OC-6)×5,(TPR-6)×7
095		12	10.43	22.11	-2.037	2.3	98.6	141.3	(OC-6)×8,(COC-7)×1,(CTPR-7)×2,(PBPY-7)×1
096		12	11.61	19.52	-2.175	1.8	100.3	149.1	(SPY-5)×1,(OC-6)×7,(COC-7)×1,(CTPR-7)×3
097		12	9.75	19.39	-2.177	2.7	269.8	364.0	(OC-6)×6,(TPR-6)×6
098		12	12.35	19.93	-2.127	1.5	108.2	160.5	(SPY-5)×1,(OC-6)×7,(TPR-6)×1,(COC-7)×2,(CTPR-7)×1

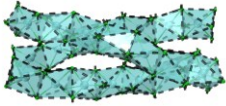
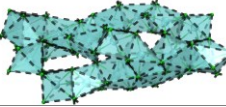
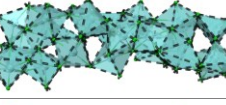
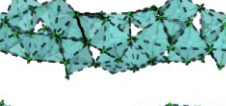
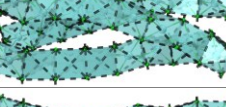
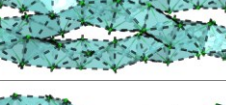
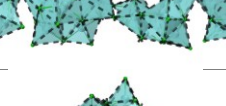
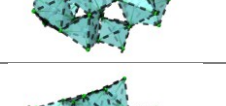
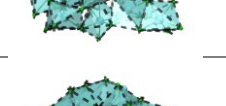
099		12	10.90	20.41	-2.141	1.3	123.1	170.5	(OC-6)×4,(TPR-6)×1,(COC-7)×1,(CTPR-7)×6
100		14	9.51	24.26	-2.179	4.1	122.0	156.4	(OC-6)×2,(TPR-6)×1,(COC-7)×1,(CTPR-7)×9,(PBPY-7)×1
101		14	10.06	23.32	-2.197	2.3	171.4	256.1	(OC-6)×7,(TPR-6)×3,(CTPR-7)×4
102		14	9.56	25.65	-2.102	1.1	118.9	179.4	(SPY-5)×1,(OC-6)×8,(COC-7)×1,(CTPR-7)×4
103		14	9.86	25.51	-2.082	1.1	126.8	166.9	(OC-6)×8,(TPR-6)×2,(COC-7)×1,(CTPR-7)×3
104		14	9.37	23.46	-2.200	5.8	262.3	374.9	(TPR-6)×14
105		14	10.00	23.45	-2.131	2.2	160.4	237.1	(OC-6)×7,(TPR-6)×4,(COC-7)×1,(CTPR-7)×2
106		16	9.58	27.89	-2.215	4.5	122.8	153.6	(OC-6)×2,(TPR-6)×1,(COC-7)×2,(CTPR-7)×10,(PBPY-7)×1
107		16	11.97	26.77	-2.192	1.6	92.4	139.7	(SPY-5)×1,(OC-6)×10,(TPR-6)×1,(COC-7)×1,(CTPR-7)×3
108		16	9.36	27.19	-2.212	6.7	276.7	383.7	(TPR-6)×16
109		16	9.21	27.96	-2.173	2.1	136.9	188.3	(OC-6)×2,(TPR-6)×1,(CTPR-7)×13

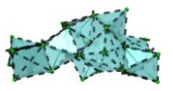
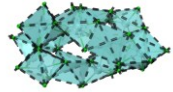
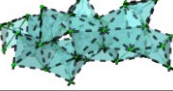
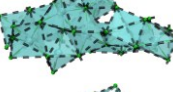
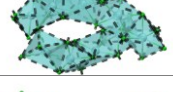
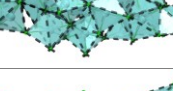
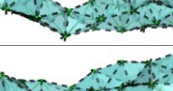
110		6	10.02	10.34	-2.059	2.4	128.3	165.8	(SPY-5)×1,(OC-6)×3,(SAPR-8)×1,(TDD-8)×1
111		6	8.40	13.49	-1.921	2.8	64.7	93.8	(OC-6)×6
112		6	8.79	13.30	-1.883	0.5	175.5	222.8	(TBPY-5)×2,(OC-6)×2,(TPR-6)×2
113		6	9.74	10.08	-1.977	1.2	131.8	181.4	(OC-6)×6
114		8	10.62	13.38	-2.083	0.3	155.4	189.2	(TBPY-5)×1,(OC-6)×6,(CTPR-7)×1
115		8	8.98	15.86	-1.969	0.9	129.8	172.3	(OC-6)×2,(TPR-6)×2,(CTPR-7)×2,(PBPY-7)×2
116		8	9.47	17.21	-1.894	1.4	105.2	159.6	(TBPY-5)×1,(OC-6)×6,(CTPR-7)×1
117		8	10.21	16.65	-2.107	1.9	120.0	177.5	(SPY-5)×1,(OC-6)×6,(TPR-6)×1
118		8	10.86	13.20	-1.997	0.7	178.1	226.3	(OC-6)×6,(TPR-6)×2
119		10	9.44	17.97	-2.063	1.9	174.3	234.7	(OC-6)×3,(TPR-6)×4,(CTPR-7)×3
120		10	8.99	20.37	-1.953	1.8	125.5	189.6	(OC-6)×7,(TPR-6)×1,(CTPR-7)×2

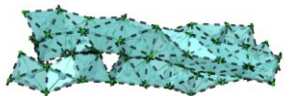
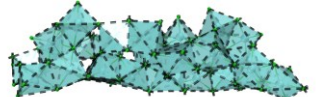
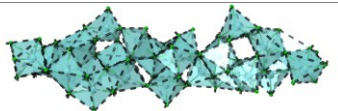
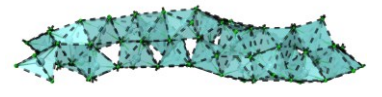
121		10	9.25	21.15	-1.908	0.8	133.6	185.5	(SPY-5)×1,(OC-6)×4,(TPR-6)×3,(COC-7)×1,(CTPR-7)×1
122		10	10.00	16.34	-2.117	2.6	191.2	273.4	(OC-6)×6,(TPR-6)×3,(CTPR-7)×1
123		10	10.64	17.88	-2.098	2.3	88.3	135.2	(SPY-5)×1,(OC-6)×8,(CTPR-7)×1
124		12	8.51	21.87	-2.111	1.4	134.9	183.1	(OC-6)×3,(TPR-6)×2,(CTPR-7)×6,(PBPY-7)×1
125		12	9.29	24.58	-1.979	2.2	128.5	173.9	(OC-6)×4,(TPR-6)×3,(COC-7)×2,(CTPR-7)×3
126		12	12.05	21.93	-2.142	2.1	115.7	166.8	(SPY-5)×1,(OC-6)×6,(TPR-6)×1,(CTPR-7)×3,(SAPR-8)×1
127		12	9.69	19.41	-2.177	2.9	270.8	365.8	(OC-6)×5,(TPR-6)×7
128		12	9.71	21.17	-2.154	2.8	111.6	156.4	(OC-6)×7,(CTPR-7)×4,(SAPR-8)×1
129		14	11.10	23.91	-2.164	2.5	115.5	167.7	(OC-6)×8,(TPR-6)×2,(CTPR-7)×4
130		14	8.79	25.88	-2.167	1.8	106.3	143.1	(OC-6)×3,(TPR-6)×1,(CTPR-7)×9,(PBPY-7)×1
131		14	9.39	28.00	-2.004	1.9	108.1	157.1	(OC-6)×13,(CTPR-7)×1

132		14	9.24	26.74	-2.084	1.3	141.1	204.3	(OC-6)×4,(TPR-6)×3,(CTPR-7)×4,(PBPY-7)×2,(SAPR-8)×1
133		14	10.74	30.03	-2.107	2.1	131.9	186.6	(SPY-5)×1,(TBPY-5)×1,(OC-6)×9,(TPR-6)×1,(COC-7)×1,(CTPR-7)×1
134		14	9.57	23.34	-2.200	3.4	267.4	366.6	(OC-6)×4,(TPR-6)×10
135		14	9.69	24.47	-2.147	2.5	138.2	196.0	(OC-6)×5,(TPR-6)×3,(CTPR-7)×6
136		16	9.21	28.10	-2.175	2.9	127.4	174.9	(OC-6)×3,(CTPR-7)×13
137		16	8.82	28.28	-2.181	1.7	123.2	170.5	(OC-6)×3,(TPR-6)×1,(CTPR-7)×12
138		16	8.81	29.49	-2.197	1.9	104.1	138.6	(OC-6)×3,(TPR-6)×1,(CTPR-7)×12
139		16	10.12	31.46	-2.074	2.1	136.6	192.5	(OC-6)×8,(TPR-6)×4,(COC-7)×1,(CTPR-7)×3
140		16	12.34	31.37	-2.089	1.8	144.5	193.8	(TBPY-5)×1,(OC-6)×9,(TPR-6)×3,(CTPR-7)×3
141		16	9.70	27.08	-2.208	6.5	258.9	365.0	(OC-6)×2,(TPR-6)×14
142		16	9.67	27.12	-2.209	7.1	266.4	370.7	(OC-6)×2,(TPR-6)×14

143		9	10.26	10.39	-1.915	0.0	138.0	167.2	(OC-6)×9
144		12	11.58	18.47	-2.075	1.8	108.0	145.9	(OC-6)×9,(TPR-6)×1,(COC-7)×1,(CTPR-7)×1
145		12	11.90	15.06	-2.116	1.5	123.2	159.6	(OC-6)×4,(TPR-6)×2,(COC-7)×1,(CTPR-7)×3,(PBPY-7)×1,(SAPR-8)×1
146		15	10.78	16.27	-2.225	3.5	281.1	393.9	(TPR-6)×15
147		15	11.65	19.57	-2.110	1.6	101.0	131.9	(OC-6)×10,(COC-7)×3,(CTPR-7)×2
148		15	12.52	19.83	-2.036	1.4	142.4	182.2	(TBPY-5)×2,(OC-6)×5,(TPR-6)×2,(COC-7)×4,(CTPR-7)×1,(BTPR-8)×1
149		18	11.39	20.02	-2.265	3.5	236.4	339.1	(OC-6)×6,(TPR-6)×10,(CTPR-7)×2
150		18	13.31	23.70	-2.172	1.1	109.4	157.9	(SPY-5)×1,(OC-6)×10,(TPR-6)×3,(COC-7)×1,(CTPR-7)×2,(TDD-8)×1
151		18	11.61	25.52	-2.089	1.8	106.9	146.1	(OC-6)×12,(TPR-6)×3,(CTPR-7)×3
152		18	12.32	30.27	-2.022	2.1	134.9	169.1	(SPY-5)×1,(TBPY-5)×5,(OC-6)×11,(CTPR-7)×1
153		21	11.90	23.99	-2.264	2.2	152.3	215.9	(OC-6)×8,(TPR-6)×3,(COC-7)×1,(CTPR-7)×9

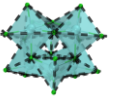
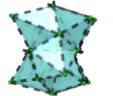
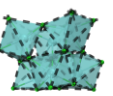
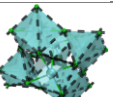
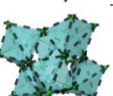
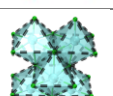
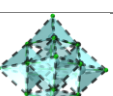
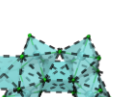
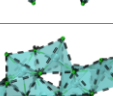
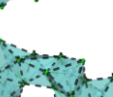
154		21	11.03	23.54	-2.247	1.6	171.9	281.4	(OC-6)×17,(TPR-6)×4
155		21	12.61	24.20	-2.212	2.6	143.2	201.4	(OC-6)×10,(TPR-6)×3,(COC-7)×2,(CTPR-7)×5,(PBPY-7)×1
156		21	12.34	27.61	-2.129	1.6	123.0	161.2	(OC-6)×7,(TPR-6)×5,(COC-7)×5,(CTPR-7)×2,(PBPY-7)×2
157		21	11.83	29.10	-2.073	1.3	142.6	172.7	(TBPY-5)×4,(OC-6)×10,(TPR-6)×1,(COC-7)×3,(CTPR-7)×3
158		24	12.40	27.16	-2.238	2.0	178.0	260.2	(OC-6)×11,(TPR-6)×8,(CTPR-7)×4,(BTTPR-8)×1
159		24	11.03	27.25	-2.254	2.0	179.9	291.7	(OC-6)×18,(TPR-6)×6
160		24	12.66	30.77	-2.108	2.0	113.1	148.7	(TBPY-5)×1,(OC-6)×5,(TPR-6)×4,(COC-7)×3,(CTPR-7)×10,(PBPY-7)×1
161		24	11.83	40.32	-2.027	1.7	121.8	162.1	(vOC-5)×1,(OC-6)×15,(TPR-6)×4,(COC-7)×3,(CTPR-7)×1
162		9	11.37	13.17	-2.034	2.1	138.5	171.5	(OC-6)×2,(TPR-6)×3,(COC-7)×1,(CTPR-7)×1,(PBPY-7)×2
163		9	10.23	13.70	-2.148	1.9	113.9	166.6	(OC-6)×8,(CTPR-7)×1
164		9	12.26	13.27	-1.984	1.0	132.5	183.0	(TBPY-5)×1,(vOC-5)×1,(OC-6)×2,(TPR-6)×2,(CTPR-7)×3

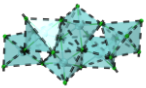
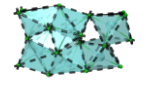
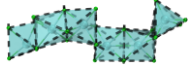
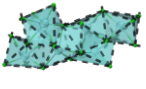
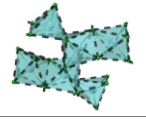
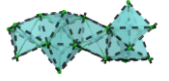
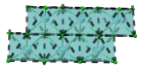
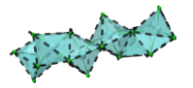
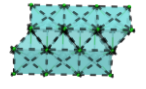
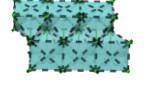
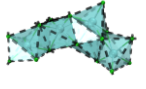
165		9	9.24	15.71	-2.061	1.4	112.3	150.0	(OC-6)×6,(CTPR-7)×3
166		12	11.53	13.83	-2.108	1.9	166.2	229.9	(OC-6)×5,(TPR-6)×4,(CTPR-7)×2,(PBPY-7)×1
167		12	10.93	17.03	-2.086	1.6	115.0	154.3	(OC-6)×7,(COC-7)×2,(CTPR-7)×1,(PBPY-7)×2
168		12	11.48	17.36	-2.154	2.5	115.4	158.3	(OC-6)×6,(COC-7)×2,(CTPR-7)×4
169		12	12.56	13.26	-2.115	2.1	140.9	223.4	(OC-6)×9,(TPR-6)×1,(CTPR-7)×2
170		15	10.62	22.55	-2.043	1.6	111.4	142.6	(OC-6)×8,(COC-7)×2,(CTPR-7)×2,(PBPY-7)×3
171		18	10.60	26.82	-2.102	2.2	79.9	113.9	(OC-6)×12,(CTPR-7)×4,(PBPY-7)×1,(TDD-8)×1
172		18	11.23	28.06	-2.050	1.8	110.1	152.2	(OC-6)×14,(TPR-6)×3,(COC-7)×1
173		21	11.98	24.04	-2.226	1.8	136.4	209.5	(OC-6)×13,(TPR-6)×1,(COC-7)×1,(CTPR-7)×3,(PBPY-7)×1,(BTPR-8)×1,(SAPR-8)×1
174		21	13.25	26.94	-2.159	1.1	113.1	157.8	(OC-6)×12,(TPR-6)×1,(COC-7)×2,(CTPR-7)×5,(PBPY-7)×1
175		21	12.09	25.97	-2.161	1.7	123.4	181.7	(OC-6)×6,(TPR-6)×5,(COC-7)×2,(CTPR-7)×7,(PBPY-7)×1

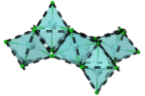
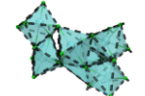
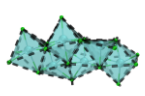
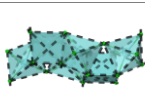
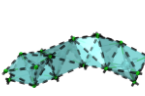
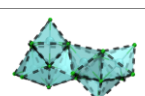
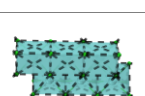
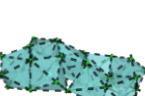
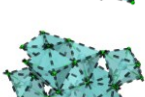
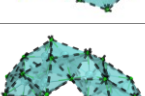
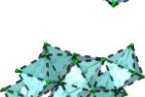
176		24	11.94	29.64	-2.177	1.0	125.7	177.3	(OC-6)×10,(TPR-6)×3,(CTPR-7)×7,(PBPY-7)×4
177		24	12.87	31.42	-2.058	1.2	156.5	205.4	(TBPY-5)×1,(OC-6)×10,(TPR-6)×5,(COC-7)×3,(CTPR-7)×3,(PBPY-7)×1,(TDD-8)×1
178		24	12.64	34.58	-2.086	3.4	98.0	136.3	(SPY-5)×1,(TBPY-5)×1,(OC-6)×12,(COC-7)×2,(CTPR-7)×5,(PBPY-7)×3
179		24	11.91	37.97	-1.989	1.1	138.1	181.1	(SPY-5)×2,(OC-6)×11,(TPR-6)×7,(COC-7)×1,(CTPR-7)×2,(PBPY-7)×1
180		4	10.70	6.66	-2.054	1.5	156.7	187.0	(TBPY-5)×2,(COC-7)×2
181		4	10.47	7.13	-2.149	0.2	183.2	255.1	(OC-6)×2,(TPR-6)×2
182		4	7.93	7.50	-2.080	0.3	148.6	197.7	(OC-6)×2,(TPR-6)×2
183		4	6.97	7.32	-2.137	0.3	83.0	98.3	(CTPR-7)×4
184		5	7.90	8.24	-1.871	0.3	132.0	187.0	(SPY-5)×1,(OC-6)×1,(TPR-6)×1,(PBPY-7)×2
185		5	11.47	7.56	-2.169	2.4	91.4	128.8	(SPY-5)×1,(CTPR-7)×4
186		5	9.09	9.15	-1.973	1.3	69.3	100.5	(SPY-5)×1,(OC-6)×4

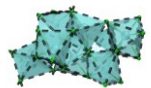
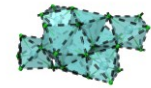
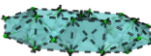
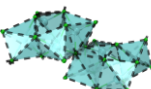
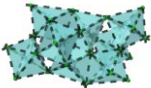
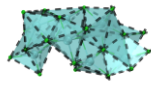
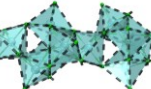
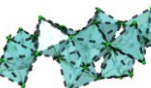
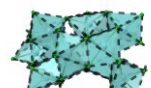
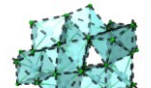
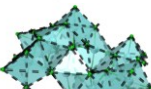
187		5	11.30	8.25	-1.930	1.3	160.9	195.0	(SPY-5)×2,(TBPY-5)×1,(CTPR-7)×2
188		5	11.24	7.39	-2.097	3.1	85.6	105.8	(OC-6)×1,(TPR-6)×1,(CTPR-7)×1,(PBPY-7)×1,(SAPR-8)×1
189		5	10.85	10.09	-2.072	0.9	70.4	157.3	(SPY-5)×3,(OC-6)×2
190		5	12.23	8.46	-2.071	1.9	112.0	159.3	(TBPY-5)×1,(OC-6)×1,(TPR-6)×1,(CTPR-7)×1,(PBPY-7)×1
191		5	10.93	8.35	-1.994	1.9	114.0	153.8	(SPY-5)×2,(OC-6)×3
192		5	10.39	7.41	-2.132	2.5	126.5	170.1	(T-4)×1,(CTPR-7)×2,(JBTPR-8)×2
193		6	12.34	7.16	-2.157	1.7	139.0	188.3	(SPY-5)×1,(OC-6)×2,(COC-7)×2,(CTPR-7)×1
194		6	14.17	7.28	-2.152	1.4	181.9	225.4	(TBPY-5)×2,(CTPR-7)×4
195		6	10.87	7.33	-2.429	2.2	98.5	156.5	(CTPR-7)×4,(BTPR-8)×2
196		6	9.03	8.76	-2.020	2.3	153.2	192.9	(TBPY-5)×1,(OC-6)×3,(TPR-6)×2
197		6	10.72	8.35	-2.072	0.7	144.2	192.4	(OC-6)×4,(TPR-6)×2

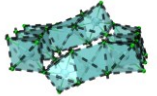
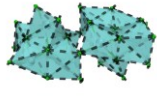
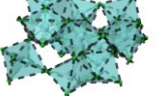
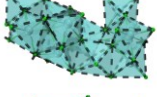
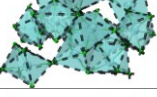
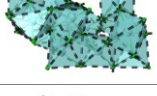
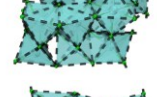
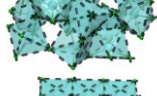
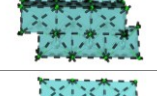
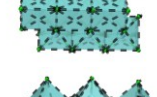
198		6	9.58	8.84	-2.045	1.6	107.2	137.0	(OC-6)×6
199		6	10.98	7.57	-2.182	0.4	178.2	229.2	(OC-6)×2,(TPR-6)×3,(CTPR-7)×1
200		6	8.89	7.97	-2.035	1.0	157.6	200.4	(OC-6)×1,(TPR-6)×4,(PBPY-7)×1
201		6	12.14	7.22	-2.108	1.6	109.6	145.2	(OC-6)×3,(TPR-6)×3
202		7	10.49	7.79	-2.196	1.1	132.4	166.3	(OC-6)×3,(TPR-6)×4
203		7	11.49	9.46	-2.130	4.5	98.6	137.7	(OC-6)×6,(TPR-6)×1
204		7	11.04	10.06	-2.024	2.1	121.5	160.6	(OC-6)×5,(TPR-6)×1,(COC-7)×1
205		7	11.78	8.98	-2.081	0.6	136.5	172.3	(OC-6)×3,(TPR-6)×3,(COC-7)×1
206		7	11.83	8.70	-2.079	0.7	160.3	197.5	(OC-6)×4,(TPR-6)×3
207		7	11.75	7.35	-2.142	3.1	90.7	156.2	(SPY-5)×1,(OC-6)×5,(CTPR-7)×1
208		9	11.65	7.85	-2.217	5.1	94.7	150.4	(SPY-5)×1,(TBPY-5)×1,(OC-6)×4,(CTPR-7)×3

209		6	10.31	9.44	-1.695	1.0	114.5	199.4	(T-4)×1,(TPR-6)×5
210		6	9.92	7.53	-2.128	0.5	106.7	146.0	(OC-6)×2,(CTPR-7)×2,(PBPY-7)×2
211		6	10.78	8.46	-2.131	0.4	168.5	206.6	(OC-6)×3,(TPR-6)×2,(PBPY-7)×1
212		6	11.17	8.65	-2.042	0.6	189.5	245.2	(vOC-5)×1,(OC-6)×1,(TPR-6)×3,(CTPR-7)×1
213		6	11.40	8.60	-1.923	0.7	203.6	270.3	(SPY-5)×2,(TPR-6)×4
214		6	10.68	8.02	-1.946	1.2	75.6	128.6	(OC-6)×6
215		6	11.27	10.96	-2.112	2.1	45.4	97.8	(OC-6)×6
216		6	8.39	10.75	-2.227	1.1	132.1	204.7	(OC-6)×2,(PBPY-7)×4
217		6	8.79	12.18	-2.044	1.9	141.1	188.5	(OC-6)×4,(TPR-6)×2
218		6	9.75	12.40	-1.998	2.0	170.0	194.4	(TBPY-5)×2,(TPR-6)×2,(CTPR-7)×2
219		6	9.35	13.49	-2.006	1.0	135.5	186.4	(OC-6)×4,(TPR-6)×2

220		6	8.70	12.67	-2.058	2.6	147.3	188.1	(OC-6)×4,(TPR-6)×2
221		6	7.95	11.59	-2.071	0.7	112.9	178.6	(OC-6)×4,(CTPR-7)×2
222		6	7.41	16.46	-1.909	1.7	119.4	152.4	(SPY-5)×2,(OC-6)×4
223		6	9.39	11.96	-2.016	2.4	128.3	172.1	(OC-6)×4,(TPR-6)×2
224		6	12.74	10.44	-2.255	2.2	100.9	140.2	(SPY-5)×2,(OC-6)×4
225		6	8.16	14.97	-1.818	1.1	89.4	132.4	(OC-6)×6
226		6	8.25	11.91	-2.095	3.0	32.3	58.7	(OC-6)×6
227		6	8.98	15.15	-1.908	3.7	75.8	133.6	(OC-6)×6
228		6	7.81	10.90	-2.370	1.0	78.1	133.9	(CTPR-7)×6
229		6	7.81	10.91	-2.370	1.1	81.9	133.3	(CTPR-7)×6
230		6	9.56	13.45	-1.932	3.6	114.6	167.8	(TBPY-5)×1,(OC-6)×4,(TPR-6)×1

231		6	10.13	10.04	-2.023	4.9	42.1	88.2	(OC-6)×6
232		6	10.68	10.45	-2.048	0.4	137.0	175.6	(OC-6)×5,(CTPR-7)×1
233		6	8.47	13.89	-1.956	1.8	102.5	161.2	(vOC-5)×1,(OC-6)×5
234		6	8.80	12.16	-2.043	2.2	140.7	185.9	(OC-6)×4,(TPR-6)×2
235		6	10.19	14.19	-1.900	2.8	159.2	218.1	(SPY-5)×2,(TPR-6)×4
236		6	9.09	11.24	-2.065	0.5	99.4	134.4	(OC-6)×5,(PBPY-7)×1
237		6	7.80	10.92	-2.370	1.2	78.4	125.5	(CTPR-7)×6
238		8	10.38	14.54	-2.032	0.9	98.3	148.9	(OC-6)×6,(CTPR-7)×2
239		8	10.59	11.95	-2.110	1.4	126.8	187.1	(OC-6)×4,(TPR-6)×4
240		8	10.56	14.33	-1.924	4.3	117.3	154.2	(OC-6)×6,(BTPr-8)×2
241		8	9.65	12.58	-2.074	0.4	97.5	128.9	(OC-6)×8

242		8	10.55	11.27	-2.014	1.0	80.6	117.8	(OC-6)×6,(BTPR-8)×2
243		8	11.03	11.02	-2.066	2.8	121.3	157.3	(OC-6)×4,(TPR-6)×2,(PBPY-7)×2
244		8	12.88	14.30	-2.218	0.3	155.1	183.2	(OC-6)×4,(TPR-6)×2,(CTPR-7)×2
245		8	10.46	13.80	-1.889	1.0	148.1	191.0	(TBPY-5)×4,(TPR-6)×4
246		8	10.50	12.59	-2.044	2.8	118.6	159.9	(OC-6)×8
247		8	8.86	13.57	-1.874	1.7	125.6	173.5	(OC-6)×5,(TPR-6)×1,(CTPR-7)×1,(PBPY-7)×1
248		10	10.23	17.23	-2.076	0.3	111.2	153.1	(OC-6)×10
249		10	10.04	14.96	-2.040	2.4	104.0	142.4	(TBPY-5)×1,(OC-6)×8,(TPR-6)×1
250		10	10.77	12.15	-2.139	0.8	99.8	132.0	(OC-6)×4,(TPR-6)×2,(COC-7)×4
251		10	11.29	10.81	-2.090	1.9	112.0	145.0	(OC-6)×4,(TPR-6)×2,(COC-7)×2,(CTPR-7)×2
252		10	11.37	13.40	-2.211	1.7	133.7	200.4	(OC-6)×8,(CTPR-7)×2

253		10	13.83	13.78	-2.142	0.9	125.6	174.5	(OC-6)×8,(TPR-6)×2
254		10	8.36	15.09	-1.903	0.5	169.0	250.8	(OC-6)×4,(TPR-6)×2,(COC-7)×4
255		12	13.10	12.32	-2.164	2.5	79.4	119.8	(OC-6)×12
256		12	10.63	14.88	-2.077	1.9	102.8	138.4	(OC-6)×10,(PBPY-7)×2
257		12	13.89	12.34	-2.161	3.1	73.4	116.5	(OC-6)×12
258		12	10.08	14.18	-2.063	1.0	117.2	160.9	(OC-6)×12
259		12	11.23	11.71	-2.172	2.1	99.0	135.4	(OC-6)×2,(TPR-6)×1,(COC-7)×2,(CTPR-7)×6,(PBPY-7)×1
260		12	11.36	12.78	-2.098	1.5	113.1	152.4	(OC-6)×10,(COC-7)×2
261		12	11.83	10.90	-2.459	1.1	91.6	145.4	(CTPR-7)×12
262		12	11.86	10.91	-2.459	1.1	95.3	158.0	(CTPR-7)×12
263		12	10.29	15.20	-1.962	0.1	160.3	190.8	(TPR-6)×4,(CTPR-7)×8