

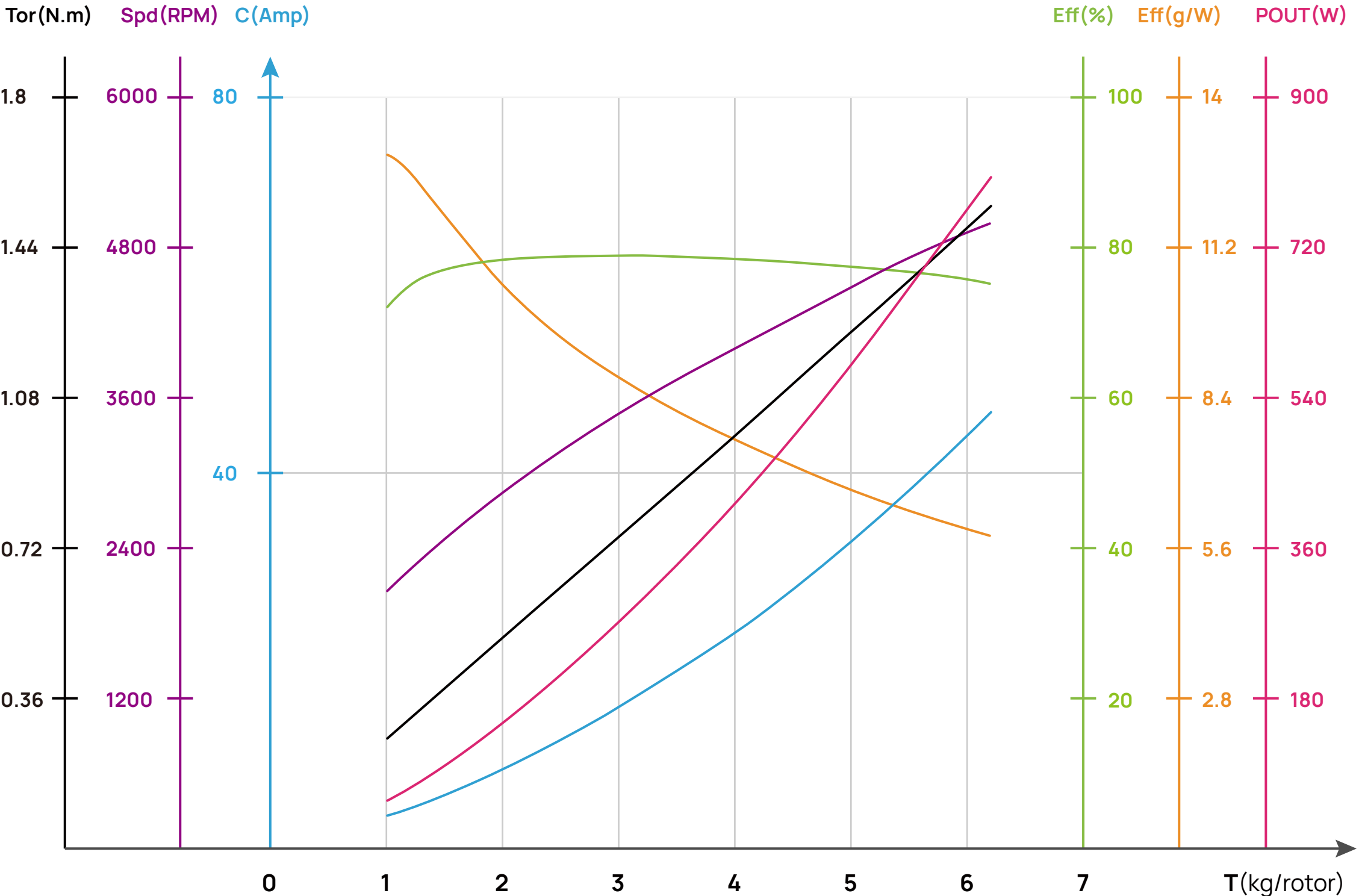


LOAD PERFORMANCE PARAMETERS

负载性能参数

CM-X6-SE 280KV

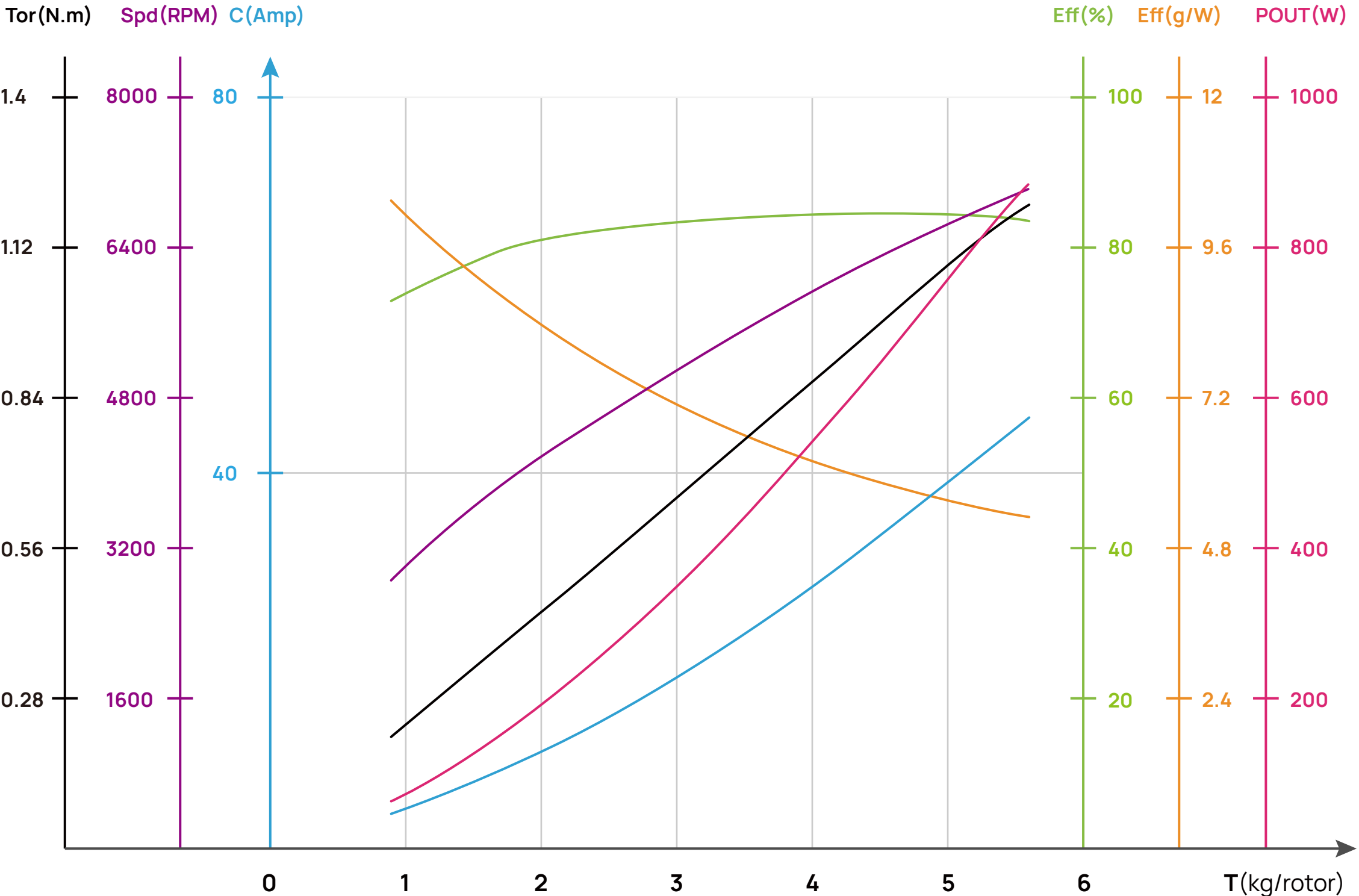
以下数据为好盈实验室于室温 25℃、海平面高度，变化油门输入调节测得，电机温度为65%油门运行10分钟数据，仅供参考。
The below data are measured by HobbyWing laboratory at room temperature 25℃, sea level, change the throttle input adjustment, the motor temperature is 65% and the throttle runs for 10 minutes, for reference only.



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power(W) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 效率	Torque(N·m) 扭矩	Temperature(℃) 电机机壳温度
23V (6S LiPo)	22*7.0"	33%	1076	3.6	83.8	2105	12.8	0.28	72℃
		35%	1209	4.2	96.1	2220	12.6	0.31	
		37%	1351	4.8	110.7	2340	12.2	0.34	
		39%	1500	5.5	127.2	2461	11.8	0.38	
		42%	1733	6.7	155.3	2642	11.2	0.44	
		45%	1974	8.1	186.8	2819	10.6	0.50	
		48%	2219	9.6	221.0	2988	10.0	0.55	
		51%	2467	11.2	257.6	3149	9.6	0.62	
		54%	2717	12.9	296.3	3301	9.2	0.68	
		57%	2969	14.6	337.2	3447	8.8	0.74	
		60%	3223	16.5	380.3	3588	8.5	0.80	
		63%	3480	18.5	425.9	3724	8.2	0.86	
		66%	3740	20.6	474.3	3858	7.9	0.92	
		69%	4003	22.8	526.0	3990	7.6	0.99	
		72%	4269	25.2	581.2	4122	7.3	1.05	
		75%	4538	27.8	640.0	4254	7.1	1.12	
		78%	4807	30.5	701.9	4385	6.8	1.19	
		81%	5073	33.3	766.4	4513	6.6	1.25	
		84%	5331	36.1	832.0	4634	6.4	1.32	
		87%	5577	38.9	896.5	4746	6.2	1.38	
		90%	5800	41.6	956.9	4842	6.1	1.44	
		100%	6207	46.4	1069.1	4996	5.8	1.54	

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23V (6S LiPo)	18*6.0"	33%	892	3.7	86.3	2864	10.4	0.21	55℃
		35%	1042	4.5	103.9	3071	10.1	0.24	
		37%	1042	4.5	103.9	3071	10.1	0.24	
		39%	1199	5.3	123.3	3275	9.7	0.27	
		42%	1361	6.2	144.3	3473	9.4	0.31	
		45%	1659	8.1	186.1	3813	8.9	0.37	
		48%	1793	8.9	206.2	3958	8.7	0.40	
		51%	1962	10.1	232.8	4134	8.4	0.44	
		54%	2235	12.0	278.2	4405	8.0	0.49	
		57%	2409	13.4	309.0	4572	7.8	0.53	
		60%	2694	15.7	361.9	4835	7.4	0.59	
		63%	2841	16.9	390.4	4966	7.3	0.62	
		66%	3143	19.6	452.3	5231	7.0	0.69	
		69%	3299	21.0	485.8	5365	6.8	0.72	
		72%	3582	23.8	548.4	5601	6.5	0.78	
		75%	3748	25.4	586.7	5736	6.4	0.82	
		78%	4046	28.5	657.3	5971	6.2	0.88	
		81%	4348	31.7	731.9	6201	5.9	0.95	
		84%	4648	35.0	807.9	6419	5.8	1.01	
		87%	4815	36.9	851.3	6535	5.7	1.05	
		90%	5090	40.0	923.3	6719	5.5	1.11	
		100%	5596	45.9	1057.5	7032	5.3	1.20	