**Supplementary Table S2.** Sequencing statistics of endometrial clear cell carcinomas subjected to targeted massively parallel sequencing.

Sample	Tissue Type	Target Territory	Total Reads	Percent Selected Bases	Mean Target Coverage	Percent Selected Bases 2X	Percent Selected Bases 10X	Percent Selected Bases 20X	Percent Selected Bases 30X	Percent Selected Bases 40X	Percent Selected Bases 50X	Percent Selected Bases 100X
CC01N	Normal	932513	5852526	84.01%	240.62	98.92%	98.23%	97.39%	96.25%	95.31%	94.53%	91.71%
CC01P	Tumor	932513	14468734	81.21%	486.12	99.18%	98.71%	98.36%	98.05%	97.63%	97.07%	94.64%
CC02N	Normal	932513	4883083	80.93%	117.75	98.76%	97.53%	95.95%	94.77%	93.44%	91.73%	61.68%
C002P	Tumor	932513	6534550	77.64%	155.83	99.04%	98.24%	97.31%	96.21%	95.11%	94.11%	81.18%
CC04N	Normal	932513	6302836	84.89%	253.82	98.90%	97.98%	97.18%	96.34%	95.60%	94.95%	91.90%
CC04P	Tumor	932513	11442051	79.61%	340.11	99.13%	98.53%	98.12%	97.75%	97.17%	96.51%	94.03%
CC05N	Normal	932513	6729098	84.08%	262.65	99.01%	98.25%	97.56%	96.65%	95.79%	94.95%	91.28%
CC05P	Tumor	932513	13797242	81.83%	501.48	99.22%	98.68%	98.37%	98.09%	97.75%	97.42%	95.03%
CC06N	Normal	932513	4732402	83.63%	168.24	98.80%	97.66%	96.30%	95.09%	94.13%	93.14%	79.98%
CC06P	Tumor	932513	10549639	80.58%	354.33	99.14%	98.56%	98.22%	97.86%	97.39%	96.80%	94.12%
CC07N	Normal	932513	4769783	85.95%	213.84	98.85%	97.96%	96.84%	95.78%	94.84%	94.04%	90.56%
CC07P	Tumor	932513	11957431	82.59%	413.33	99.11%	98.53%	98.12%	97.78%	97.44%	97.05%	94.42%
CC08N	Normal	932513	7069574	84.25%	286.56	99.02%	98.36%	97.70%	96.93%	95.96%	95.15%	92.53%
CC08P	Tumor	932513	12428930	81.93%	451.85	99.12%	98.57%	98.27%	97.97%	97.68%	97.28%	94.78%
CC11N	Normal	932513	5986548	84.82%	256.49	99.05%	98.35%	97.50%	96.35%	95.33%	94.56%	87.26%
CC11P	Tumor	932513	11017994	82.43%	414.42	99.10%	98.53%	98.10%	97.74%	97.37%	96.91%	94.15%
CC12N	Normal	932513	5738510	84.41%	246.59	98.91%	98.00%	97.21%	96.28%	95.40%	94.61%	91.55%
CC12P	Tumor	932513	9631011	78.83%	282.91	99.09%	98.48%	97.91%	97.14%	96.33%	95.63%	93.01%
CC13N	Normal	932513	4988944	84.70%	215.74	98.78% 99.11%	97.74%	96.72%	95.60% 97.99%	94.63%	93.69%	89.12%
CC13P	Tumor	932513	13378392	82.85%	516.16		98.65%	98.26%		97.78%	97.54%	95.74%
CC14N CC14P	Normal	932513 932513	6450573	84.14%	246.51	99.06%	98.38%	97.60% 98.22%	96.41% 97.92%	95.35%	94.62% 97.02%	89.78% 94.07%
CC14P CC15N	Tumor Normal	932513	12510403 7063177	79.29% 83.44%	337.52 233.07	99.14% 98.89%	98.58% 97.98%	98.22%	96.07%	97.54% 95.22%	94.45%	94.07% 89.14%
CC15N CC15P	Tumor	932513	11301185	83.29%	425.33	99.05%	98.39%	96.95%	97.48%	95.22%	94.45%	94.39%
CC16N	Normal	932513	7128088	84.32%	308.15	98.97%	98.23%	97.68%	97.46%	96.41%	95.64%	94.39%
CC16P	Tumor	932513	15637707	83.24%	626.07	99.16%	98.68%	98.36%	98.11%	97.80%	97.46%	95.60%
CC10P CC17N	Normal	932513	6492422	83.00%	210.41	98.96%	98.19%	97.03%	95.78%	94.84%	93.88%	80.79%
CC17N	Tumor	932513	12589021	83.72%	525.95	99.03%	98.55%	98.16%	97.84%	97.54%	97.23%	94.96%
CC18N	Normal	932513	6891581	85.36%	290.76	99.00%	98.27%	97.62%	96.76%	95.92%	95.13%	91.99%
CC18P	Tumor	932513	12111162	83.04%	445.33	99.07%	98.43%	98.01%	97.63%	97.23%	96.82%	94.86%
CC19N	Normal	932513	7454065	84.38%	312.86	99.00%	98.38%	97.83%	97.23%	96.55%	95.68%	93.06%
CC19P	Tumor	932513	13084765	82.77%	502.74	99.18%	98.73%	98.36%	98.07%	97.82%	97.50%	95.24%
CC20N	Normal	932513	6577028	85.07%	287.91	98.83%	97.95%	97.13%	96.34%	95.53%	94.77%	91.53%
CC20P	Tumor	932513	22175974	81.30%	838.35	99.21%	98.77%	98.50%	98.27%	98.09%	97.90%	96.71%
CC21N	Normal	932513	4648727	83.62%	154.26	98.78%	97.53%	96.20%	94.93%	93.78%	92.62%	76.78%
CC21P	Tumor	932513	10714176	81.85%	363.17	99.09%	98.47%	98.03%	97.65%	97.23%	96.81%	94.20%
CC22N	Normal	932513	14636844	75.91%	282	99.15%	98.60%	98.14%	97.44%	96.67%	95.85%	88.69%
CC22P	Tumor	932513	13741153	81.55%	484.82	99.14%	98.56%	98.13%	97.80%	97.42%	97.02%	94.69%
CC23N	Normal	932513	7187569	84.45%	309.1	98.85%	97.90%	97.12%	96.34%	95.55%	94.84%	91.28%
CC23P	Tumor	932513	17307028	81.96%	673.41	99.08%	98.59%	98.21%	97.88%	97.57%	97.31%	95.88%
CC24N	Normal	932513	6469651	86.96%	279.38	98.85%	97.93%	97.03%	96.16%	95.36%	94.59%	91.30%
CC24P	Tumor	932513	11594259	85.41%	475.39	99.02%	98.44%	97.90%	97.52%	97.19%	96.85%	94.89%
CC25N	Normal	932513	7372409	86.94%	276.16	99.07%	98.41%	97.71%	96.62%	95.66%	94.94%	91.47%
CC25P	Tumor	932513	12871773	85.53%	479.42	99.15%	98.57%	98.14%	97.75%	97.39%	96.91%	94.86%
CC26N	Normal	932513	5607336	86.68%	218.12	98.86%	97.86%	96.78%	95.83%	94.77%	93.79%	89.38%
CC26P	Tumor	932513	11227499	86.14%	454.1	99.08%	98.47%	98.04%	97.73%	97.36%	96.85%	94.12%
CC27N	Normal	932513	12813290	82.70%	505.84	98.98%	98.45%	97.90%	97.52%	97.23%	96.83%	94.97%
CC27P	Tumor	932513	9930896	80.54%	186.88	99.05%	98.34%	97.58%	96.67%	95.77%	94.97%	89.07%
CC28N	Normal	932513	4338192	88.97%	172.65	98.82%	97.44%	96.10%	94.84%	93.72%	92.59%	79.61%
CC28P	Tumor	932513	12112290	85.31%	388.28	99.08%	98.47%	98.05%	97.65%	97.15%	96.62%	94.06%
CC29N	Normal	932513	5044671	88.35%	204.45	98.78%	97.58%	96.37%	95.24%	94.26%	93.30%	87.27%
CC29P	Tumor	932513	11187911	86.57%	459.74	99.11%	98.52%	98.02%	97.57%	97.08%	96.64%	94.27%
CC31N	Normal	932513	6560757	87.61%	275.32	99.07%	98.28%	97.52%	96.52%	95.61%	94.78%	92.03%
CC31P	Tumor	932513	12431714	85.84%	451.28	99.18%	98.58%	98.20%	97.88%	97.49%	96.91%	94.40%
CC33N	Normal	932513	6679291	85.45%	202.8	99.01%	98.27%	97.36%	96.10%	95.07%	94.32%	88.78%
CC33P	Tumor	932513	10745606	85.65%	375.8	99.08%	98.45%	97.97%	97.51%	96.82%	96.15%	93.66%
CC34N	Normal	932513	5882022	87.91%	265.32	98.96%	98.08%	97.34%	96.54%	95.65%	94.69%	91.85%
CC34P	Tumor	932513	14481023	85.29%	579.15	99.09%	98.51%	98.05%	97.67%	97.25%	96.83%	94.97%
CC35N	Normal	932513	13616814	85.55%	540.03	99.12%	98.56%	98.09%	97.75%	97.46%	97.10%	95.02%
CC35P	Tumor	932513	11479155	85.96%	471.65	99.01%	98.44%	97.88%	97.49%	97.09%	96.65%	94.31%