

Supplementary Table S5. Differential gene expression according to histologic subtype grouping

	logFC	P-Value	FDR
<i>DNAJB5</i>	0.973	0.000	0.001
<i>DNAJC16</i>	-0.903	0.000	0.007
<i>XRCC6BP1</i>	1.115	0.000	0.007
<i>MMS19</i>	-0.410	0.000	0.012
<i>DNAJC10</i>	-0.397	0.001	0.012
<i>DNAJB2</i>	-0.428	0.001	0.012
<i>DNAJC7</i>	-0.538	0.002	0.029
<i>PMS1</i>	0.636	0.002	0.029
<i>DNAJA2</i>	-0.418	0.002	0.032
<i>BRIP1</i>	0.632	0.003	0.037
<i>PMS2</i>	-0.395	0.006	0.060
<i>XRCC2</i>	0.330	0.010	0.088
<i>ERCC3</i>	-0.213	0.010	0.088
<i>PARP3</i>	0.834	0.011	0.089
<i>ATM</i>	-0.337	0.011	0.089
<i>XPC</i>	-0.463	0.012	0.092
<i>NEIL2</i>	-0.405	0.016	0.108
<i>POLD3</i>	0.349	0.017	0.108
<i>DDB2</i>	-0.261	0.019	0.108
<i>DNAJC8</i>	-0.297	0.019	0.108
<i>ERCC1</i>	-0.236	0.019	0.108
<i>MLH3</i>	-0.235	0.024	0.130
<i>DNAJC14</i>	-0.306	0.026	0.133
<i>DNAJB14</i>	-0.320	0.032	0.156
<i>ERCC6</i>	-0.210	0.034	0.162
<i>SMUG1</i>	-0.320	0.040	0.179
<i>RAD23A</i>	0.268	0.041	0.179
<i>PARP1</i>	-0.251	0.045	0.190

FC: fold change; FDR: false discovery rate. A negative fold change means that the gene is overexpressed in non-L-sarcomas.