

**Supplemental Table 5.** List of known tumour suppressor genes significantly under expressed in patients identified as having del(1p) in RNA-seq data from the CoMMpass dataset.

**A. Del(1p12):** Using copy number loss of *TENT5C* to identify cases.

	<b>Locus</b>	<b>log2FC</b>	<b>q</b>
<i>RPL5</i>	1p22.1	-0.76709	6.76E-08
<i>AHCYL1</i>	1p13.2	-0.69366	7.53E-13
<i>TENT5C</i>	1p12	-0.64323	5.23E-08
<i>DENND2D</i>	1p13.3	-0.63875	3.58E-10
<i>RAP1A</i>	1p13.3	-0.61127	1.40E-07
<i>SH3GLB1</i>	1p22	-0.5836	1.25E-09
<i>USP33</i>	1p31.1	-0.3552	0.003196

**B. Del(1p22.1):** Using copy number loss of *RPL5* to identify cases.

	<b>Locus</b>	<b>log2FC</b>	<b>q</b>
<i>RPL5</i>	1p22.1	-1.00716	1.66E-21
<i>SH3GLB1</i>	1p22	-0.66944	4.81E-21
<i>USP33</i>	1p31.1	-0.48638	1.17E-12
<i>AHCYL1</i>	1p13.2	-0.5256	4.93E-08
<i>BCL10</i>	1p22	-0.53858	9.01E-08
<i>DENND2D</i>	1p13.3	-0.47082	2.04E-06
<i>RAP1A</i>	1p13.3	-0.46628	5.07E-05
<i>DNAJB4</i>	1p31.1	-0.60394	0.000562
<i>GBP1</i>	1p22.2	-0.97733	0.002797
<i>MIR186</i>	1p31.1	-0.49367	0.034487