

Gene set	Publication	$\hat{\gamma}$	$\hat{\delta}$	ME p-value	Perm. p-value	Imbalance
<b><i>CDK4, CDKN2B, RB1</i></b>	[1], [2]	0.98	0.24	0.996	0	0.54
<b><i>PTEN, PIK3CA, PIK3R1, IDH1, PDPN, PRDM2</i></b>	[2]	0.98	0.11	1	0.007	0.72
<b><i>TP53, MDM2, MDM4, NLRP3, AKAP6, NPAS3 *</i></b>	[2]	–	–	–	–	–
<b><i>EGFR, PDGFRA, RB1</i></b>	[2]	0.98	0.33	1	0.087	0.57

## References

1. Vandin F, Upfal E, Raphael BJ (2012) *De Novo* discovery of mutated driver pathways in cancer. *Genome Res* 22: 375–385.
2. Leiserson MDM, Blokh D, Sharan R, Raphael BJ (2013) Simultaneous Identification of Multiple Driver Pathways in Cancer. *PLoS Comput Biol* 9: e1003054+.