

S3 Table: SNPs identified in 3'UTR region of *CDKN2A* and *CDKN2B*

Gene	SNP	Alleles	MAF	
CDKN2A	rs111532782	G>C	0.004	
	rs113798404	-	-	
	rs121913388	C>G	0.000008	
	rs142371511	G>C	-	
	rs145697272	-	-	
	rs182558871	C>A	0.001	
	rs190538376	G>A	-	
	rs200429615	T>G	0.001	
	rs201314211	T>G	-	
	rs34886500	C>T	0.0001	
	rs34968276	C>A	0.0001	
	rs36204273	G>A	0.0001	
	rs3731249	G>A	0.032	
	rs3731253	C>G	-	
	rs3731255	C>G	-	
	rs4987127	G>A	-	
	rs6413463	T>A	-	
	rs11552822	-	-	
	rs121913383	-	-	
	rs121913385	-	-	
	rs137854597	G>A	0.000008	
	rs137854599	-	-	
	rs181022755	-	-	
	rs200863613	C>A	-	
	rs3088440	G>A	0.078	
	rs45476696	-	-	
	CDKN2B	<b>rs1063192</b>	T>C	0.45
		rs140726127	A>G	-
		rs148421170	C>T	0.002
		rs148786939	T>C	-
		rs150924737	T>A	0.001
		rs181736450	C>A	-
		rs185130567	T>C	0.005
rs187514719		A>G	0.001	
rs200344272		G>A	-	
rs2285329		T>C	-	
rs3217988		G>A	-	
rs62637622		G>A	-	
rs111751296		-	-	
rs140430251		-	-	
rs142570894		C>T	0.0003	
rs144131923		-	-	
rs183610933		T>C	-	
rs187657501		T>C	-	
rs3217983		C>T	-	
rs3217990		C>A	0.002	
<b>rs3217992</b>	G>A	0.4		

SNPs with a MAF>10% are in bold