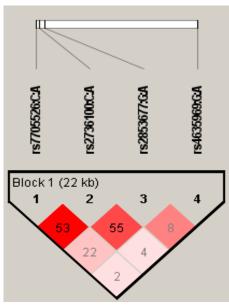
Supplemental Table S3 - Linkage relationship of TERT variants in previously reported loci. LD

(r2 and D') were calculated using LD Link (https://ldlink.nci.nih.gov).

LD is calculated for both All Populations and Europeans (CEU) based on 1000 genomes information.

All Populations				
	rs2736100	rs7705526	rs2853677	rs4635969
rs2736100	1	1		
rs7705526	D' = 0.806; r ² = 0.437	1	l	
rs2853677	D' = 0.990; r ² = 0.494	D' = 0.656; r ² = 0.322		1
rs4635969	D' = 0.373; r ² = 0.030	D' = 0.519; r ² = 0.029	D' = 0.595; r ² = 0.051	1
All European				
rs2736100	1	1		
rs7705526	D' = 0.356; r ² = 0.015	1	l	
rs2853677	D' = 0.784; r ² = 0.435	D' = 0.507; r ² = 0.185		1
rs4635969	D' = 0.279; r ² = 0.018	D' = 0.356; r ² = 0.015	$D' = 0.616; r^2 = 0.062$	1



SNPs associated with:

testicular germ cell tumors - rs2736100 (Turnbull 2010; Litchfield 2017; Wang 2017) and rs4635969 (Turnbull 2010; Ruarck 2013; Wang 2017). telomere length - rs2736100 (Codd 2013), rs7705526 (Li 2020), and rs2853677 (Li 2020).