Supplementary Table 4. DRC of case and control probands as a predictor of lung cancer in first-degree relatives (Whites only)

		Case					Control				
		Affected	Not affected	OR[*]	95% CI[*]	P-value	Affected	Not affected	OR[*]	95% CI[*]	P-value
		N (%)	N (%)				N (%)	N (%)			
DRC	>median	7(22.6)	198(32.6)	1.0			17(65.4)	380(50.7)	1.0		
	<median	24(77.4)	410(67.4)	1.58	0.64-3.88	0.3228	9(34.6)	369(49.3)	0.53	0.21-1.36	0.1879
DRC by quartiles											
	Highest (4th)	1(3.2)	75(12.4)	1.0			2(7.7)	193(25.8)	1.0		
	3rd	6(19.4)	123(20.2)	4.66	0.53-41.34	0.1669	15(57.7)	187(25.0)	1.70	0.31-9.31	0.5397
	2nd	8(25.8)	157(25.8)	3.30	0.34-32.20	0.3043	5(19.2)	175(23.3)	2.62	0.45-15.1	0.2816
	Lowest (1st)	16(51.6)	253(44.6)	3.37	0.35-32.54	0.2941	**4**(15.4)	**194**(25.9)	**7.19**	**1.50-34.5**	**0.0137**

[*] OR, Odds Ratio; CI, Confidence Interval; adjusted for age and gender of the proband and of the relatives, type of relationship to the proband, smoking status and birth cohort of the relative.