Summary crude odds ratios (ORs) and 95% Confidence Intervals (95% CI) for two additive models for variants of the vitamin D and calcium metabolism pathway genes (*VDR*)

				ADDITIVE MODEL: var/wt VS. wt/wt						ADDITIVE MODEL: var/var VS. wt/wt					
					Effect size		Heterogeneity				Effect size		Heterogeneity		
Gene	Variant	rs number	Cases vs. controls (number of samples)	N	OR (95% CI)	*P* value	I^2 (95% CI)	*P value*	Power	N	OR (95% CI)	*P* value	I^2 (95% CI)	*P value*	Power
Vit D and Ca metabolism															
VDR	BsmI (60890GA)	rs1544410	5607 vs. 6202 (7)	7	0.77 (0.58, 1.02)	0.07	89 (81, 94)	<0.0005	1.00	7	0.51 (0.28, 0.90)	0.02	95 (92, 97)	<0.0005	1.00
VDR	FokI	rs10735810	7646 vs. 8968 (9§)	9	0.97 (0.85, 1.11)	0.66	67 (32, 83)	0.002	0.16	9	0.99 (0.82, 1.20)	0.94	70 (41, 85)	0.001	0.06
VDR	TaqI	rs731236	946 vs. 1184 (4)	4	1.06 (0.87, 1.30)	0.55	0 (0, 85)	0.71	0.09	3	1.00 (0.57, 1.75)	0.99	73 (8, 92)	0.03	0.05
* Includes unpublished data from SOCCS															
§ Includes unpublished data from Ontario															

Summary crude odds ratios (ORs) and 95% Confidence Intervals (95% CI) for a recessive and a dominant model for variants of the vitamin D and calcium metabolism pathway genes (*VDR*)

				RECESSIVE MODEL: var/var VS. wt/wt & wt/var						DOMINANT MODEL:wt/var & var/var VS. wt/wt					
					Effect size		Heterogeneity				Effect size		Heterogeneity		
Gene	Variant	rs number	Cases vs. controls (number of samples)	N	OR (95% CI)	P value	I^2 (95% CI)	P value	Power	N	OR (95% CI)	P value	I^2 (95% CI)	P value	Power
Vit D and Ca metabolism															
VDR	BsmI (60890GA)	rs1544410	5607 vs. 6202 (7)	7	0.61 (0.39, 0.98)	0.04	93 (89, 96)	<0.0005	1.00	7	0.65 (0.45, 0.96)	0.03	95 (92, 97)	<0.0005	1.00
VDR	FokI	rs10735810	7646 vs. 8968 (9§)	9	1.00 (0.87, 1.14)	0.96	55 (5, 79)	0.02	0.05	9	0.97 (0.85, 1.12)	0.69	73 (48, 86)	<0.0005	0.16
VDR	TaqI	rs731236	946 vs. 1184 (4)	3	0.99 (0.56, 1.75)	0.96	78 (27, 93)	0.01	0.05	4	1.05 (0.86, 1.27)	0.64	0 (0, 85)	0.47	0.09
* Includes unpublished data from SOCCS															
§ Includes unpublished data from Ontario															