

Appendix 2

Allelic association testing results of rs1048661, rs3825942 and rs2165241 in LOXL1 for Greek cases with PEXG and combined pseudoexfoliation syndrome and controls are shown. The single asterisk indicates the p values, OR values and CI% for G versus T of rs1048661, G versus A of rs3825942 and T versus C of rs2165241, respectively.

SNP ID	Allele Frequency (%)					Allele Frequency (%)			
	Allele	Cases PEXG (n=70)	Controls (n=104)	p-value	OR (CI%)	Cases PEX/PEXG (n=166)	Controls (n=104)	p-value	OR (CI%)
rs1048661 (R141L)	G	56 (80)	83 (79.8)	0.975*	1.01 (0.475-2.156)*	138 (83.1)	83 (79.8)	0.490*	1.25 (0.666-2.336)*
	T	14 (20)	21 (20.2)			28 (16.9)	21 (20.2)		
rs3825942 (G153D)	G	61 (87.1)	67 (64.4)	0.001*	3.74 (1.670-8.387)*	144 (86.7)	67 (64.4)	1.56x10 ⁻⁵ *	3.60 (1.980-6.600)*
	A	9 (12.9)	37 (35.6)			22 (13.3)	37 (35.6)		
rs2165241	T	38 (54.3)	55 (52.9)	0.856*	1.06 (0.576-1.943)*	112 (67.5)	55 (52.9)	0.016*	1.85 (1.117-3.058)*
	C	32 (45.7)	49 (47.1)			54 (32.5)	49 (47.1)		

