SUPPLEMENTAL MATERIAL

Table S1. Characteristics of exfoliation syndrome/exfoliation glaucoma patients and controls stratified by age-related macular degeneration history.

	No history of AMD					History of AMD						
	Controls		XFS/XFG			Controls		XFS/XFG				
Characteristic	**N**	**col%**	**N**	**col%**	***P*[1]**	**N**	**col%**	**N**	**col%**	***P*[2]**	***P*[3]**	***P*[4]**
Total	7,667		2,523			2,512		873				
Female	4,756	62.0	1,567	62.1	0.89	1,794	71.4	618	70.8	0.68	0.65	0.73
Male	2,911	38.0	956	37.9		718	28.6	255	29.2			
Diagnosis age												
Mean (± SD)	72.8	0.2	73.0	0.2	0.07	78.7	0.2	77.9	0.3	0.005	<.0001	0.73
50 to 59y	725	9.5	235	9.3	0.13	49	2.0	24	2.7	0.007	0.37	0.02
60 to 69y	2,045	26.7	648	25.7		275	10.9	126	14.4			
70 to 79y	2,950	38.5	982	38.9		963	38.3	323	37.0			
80y and older	1,947	25.4	658	26.1		1,225	48.8	400	45.8			
Race/ethnicity												
White, non-Hispanic	7,050	92.0	2,285	90.6	0.09	2,396	95.4	805	92.2	0.0014	0.002	0.09
White, Hispanic	330	4.3	127	5.0		68	2.7	43	4.9			
non-White, any ethnicity	287	3.7	111	4.4		48	1.9	25	2.9			
Utah Resident												
Yes	7,555	98.5	2,242	88.9	<.0001	2,481	98.8	820	93.9	<.0001	<.0001	0.04
No	112	1.5	281	11.1		31	1.2	53	6.1			
Marital status												
Living alone	4,088	53.3	1,618	64.1	<.0001	1,773	70.6	606	69.4	0.5075	<.0001	<.0001
Living with a partner	3,579	46.7	905	35.9		739	29.4	267	30.6			
Family history XFS/XFG												
None	7,483	97.6	2,416	95.8	<.0001	2,439	97.1	828	94.8	0.002	<.0001	0.97
Any first-degree relative	184	2.4	107	4.2		73	2.9	45	5.2			
Obesity,BMI≥30												
Not obese	5,663	73.9	2,036	80.7	<.0001	2,055	81.8	728	83.4	0.28	<.0001	0.02
Obese	2,004	26.1	487	19.3		457	18.2	145	16.6			
Tobacco use												
No	5,901	77.0	1,903	75.4	0.11	1,936	77.1	637	73.0	0.01	0.009	0.20
Yes	1,766	23.0	620	24.6		576	22.9	236	27.0			
Alcohol use												
No	7,317	95.4	2,378	94.3	0.02	2,416	96.2	823	94.3	0.02	0.001	0.37
Yes	350	4.6	145	5.7		96	3.8	50	5.7			

	No history of AMD					History of AMD						
	Controls		XFS/XFG			Controls		XFS/XFG				
Characteristic	**N**	**col%**	**N**	**col%**	***P*[1]**	**N**	**col%**	**N**	**col%**	***P*[2]**	***P*[3]**	***P*[4]**
Osteoporosis and/or vitamin D deficiency												
No	3,883	50.6	1,491	59.1	<.0001	1,044	41.6	363	41.6	0.99	<.0001	0.0002
Yes	3,784	49.4	1,032	40.9		1,468	58.4	510	58.4			
Hypertension history												
No	1,679	21.9	642	25.4	0.0002	294	11.7	124	14.2	0.05	<.0001	0.84
Yes	5,988	78.1	1,881	74.6		2,218	88.3	749	85.8			
Ocular hypertension												
No	7,334	95.7	2,189	86.8	<.0001	2,360	93.9	726	83.2	<.0001	<.0001	0.65
Yes	333	4.3	334	13.2		152	6.1	147	16.8			
Cataract surgery												
No	3,688	48.1	720	28.5	<.0001	849	33.8	203	23.3	<.0001	<.0001	0.002
Yes	3,979	51.9	1,803	71.5		1,663	66.2	670	76.7			
CCI score												
None (0)	5,278	68.8	1,677	66.5	0.06	1,742	69.3	558	63.9	0.02	0.006	0.21
Mild (1-2)	1,516	19.8	558	22.1		486	19.3	196	22.5			
Moderate(3-4)	481	6.3	151	6.0		158	6.3	73	8.4			
Severe (≥5)	392	5.1	137	5.4		126	5.0	46	5.3			

Abbreviations: AMD, age-related macular degeneration. XFS/XFG, exfoliation syndrome/glaucoma; BMI, body mass index; CCI, Charlson comorbidity index.

P[1] for chi-square test of association (categorical), t-test (continuous), XFS/XFG patients vs. controls matched to patients without AMD.

P[2] for chi-square test of association (categorical) or t-test (continuous), XFS/XFG patients vs. controls matched to patients with AMD.

P[3] for chi-square test of association (categorical) or t-test (continuous), XFS/XFG patients vs. controls overall.

P[4] for F test of interaction between XFS/XFG patients vs. controls, history of AMD, and given variable.