

**Supplementary Table 2.** Multivariate Regression for Lens Parameters with Adjustment for Lens Vault.

Variable	Crude Model			Multivariate-Adjusted Model 1			Multivariate-Adjusted Model 2		
	$\beta$ (95%CI)	<i>P</i> value	<i>P</i> for Trend	$\beta$ (95%CI)	<i>P</i> value	<i>P</i> for Trend	$\beta$ (95%CI)	<i>P</i> value	<i>P</i> for Trend
<b>Front Rs</b>									
Normal	Ref		<0.0001	Ref		<0.0001	Ref		0.05
PACS	-0.83 (-1.14, -0.52)	<0.0001		-0.91 (-1.23, -0.59)	<0.0001		-0.30 (-0.61, -0.00)	0.05	
PAC/PACG	-1.09 (-1.46, -0.73)	<0.0001		-1.19 (-1.57, -0.82)	<0.0001		0.38 (-0.75, -0.01)	0.04	
<b>Front Rf</b>									
Normal	Ref		<0.0001	Ref		<0.0001	Ref		0.014
PACS	-1.07 (-1.46, -0.67)	<0.0001		-1.17 (-1.58, -0.77)	<0.0001		-0.57 (-0.99, -0.15)	0.009	
PAC/PACG	-1.36 (-1.83, -0.90)	<0.0001		-1.49 (-1.97, -1.02)	<0.0001		-0.68 (-1.19, -0.17)	0.01	
<b>Front R</b>									
Normal	Ref		<0.0001	Ref		<0.0001	Ref		0.016
PACS	-0.95 (-1.28, -0.61)	<0.0001		-1.04 (-1.38, -0.70)	<0.0001		0.44 (-0.77, -0.10)	0.011	
PAC/PACG	-1.23 (-1.62, -0.84)	<0.0001		-1.34 (-1.74, -0.94)	<0.0001		-0.53 (-0.94, -0.12)	0.012	

Crude Model, adjustment for stage of PACD, Model 1, further adjustment for age and gender; Model 2, further adjustment for lens vault.