A. Comparison Between CPS and CPI in Studies Using Fundus Autofluorescence

	Center	Point Spared	Center Point Involved					Mean Difference	Mean Difference					
Study or Subgroup	Mean [mm/year]	SD [mm/year]	Total	Mean [mm/year]	SD [mm/year]	Total	Weight	IV, Random, 95% CI [mm/year]		IV, Random, 95% CI [mm/year]				
Holz 2018-Chroma Trial	0.237	0.12	134	0.18	0.107	140	25.3%	0.0570 [0.0300, 0.0840]					-	
Holz 2018-Spectri Trial	0.232	0.115	125	0.179	0.095	166	29.9%	0.0530 [0.0282, 0.0778]					-	
Rosenfeld 2019	0.186	0.099	132	0.147	0.084	215	44.8%	0.0390 [0.0187, 0.0593]			-			
Total (95% CI)			391			521	100.0%	0.0477 [0.0342, 0.0613]				•		
Heterogeneity: Tau ² = 0.00; Chi ² = 1.34, df = 2 (P = 0.51); i ² = 0%											0.1	-		
Test for overall effect: Z = 6.90 (P < 0.00001)										-0.05 nt Involved Fas	-	nter Point Spar		

B. Comparison Between CPS and CPI in Studies Using Color Fundus Photography

	Center Point Spared			Center Point Involved				Mean Difference	Mean Difference					
Study or Subgroup	Mean [mm/year]	SD [mm/year]	Total	Mean [mm/year]	SD [mm/year]	Total	Weight	IV, Random, 95% CI [mm/year]	IV, Random, 95% CI [mm/year]					
Domalpally 2013	0.186	0.164	212	0.152	0.158	265	20.7%	0.0340 [0.0049, 0.0631]			-			
Keenan 2018	0.175	0.123	816	0.124	0.116	403	79.3%	0.0510 [0.0369, 0.0651]						
Total (95% CI)			1028			668	100.0%	0.0475 [0.0340, 0.0610]				•		
Heterogeneity: Tau ² = 0.00; Chi ² = 1.06, df = 1 (P = 0.30); l ² = 6%										-0.05	<u> </u>	0.05	0.1	
Test for overall effect: Z = 6.89 (P < 0.00001)									-0.1 Center Poir	-0.05 t Involved Fas	ter C	0.05 Center Point Spa		

Figure S8. Random-effects meta-analysis comparing the effective radius growth rates (in mm/year) between center point involved (CPI) and spared (CPS) GA lesions based on imaging modalities. **(A)**, The estimated difference in the GA growth rate between CPI and CPS was 0.048 mm/year (95%CI = 0.034-0.061 mm/year) based on studies using fundus autofluorescence, which was very close to **(B)**, the estimated difference using data from studies using color fundus photography (0.048 mm/year; 95%CI = 0.034-0.061 mm/year). The data suggest that different imaging modalities did not significantly affect the estimated difference in the GA growth rate between GA location groups. CI = confidence interval.