

Table C-22. Risk-of-bias assessment for color vision outcomes in RPS studies

Study and Risk-of-Bias Item	Chow et al. 2004 ^{40,41} ASR
Does the design or analysis control or account for important confounding and modifying variables through matching, stratification, multivariable analysis, or other approaches?	Yes
Did researchers rule out any impact from a concurrent intervention or an unintended exposure that might bias results?	No
Did the study maintain fidelity to the intervention protocol?	Yes
If attrition (overall or differential nonresponse, dropout, loss to followup, or exclusion of participants) was a concern, were missing data handled appropriately (e.g., intention-to-treat analysis and imputation)?	No
Were the outcome assessors blinded to the intervention or exposure status of participants?	NR
Were the outcomes assessed/defined using valid and reliable measures and implemented consistently across all study participants?	NR
Were the potential outcomes prespecified by the researchers? Are all prespecified outcomes reported?	Yes
Rating	High

ASR=Artificial Silicon Retina; NR=not reported