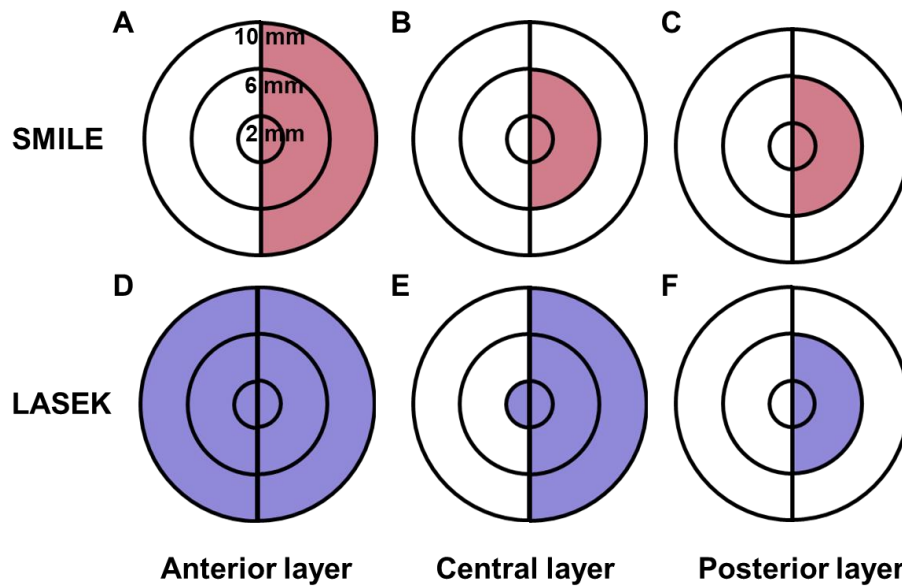


Supplementary Figure S1: Time course of corneal densitometry in the SMILE and LASEK groups. (A) SMILE and (B) LASEK groups. $*p < 0.05$, significantly different from the preoperative values in the SMILE and LASEK groups.

SMILE: small incision lenticule extraction, LASEK: laser epithelial keratomileusis



Supplementary Figure S2: Diagram of changes of CD values of three layers after SMILE and LASEK. (A-C) Diagram of changes in CD relative to baseline (red represents a statistically significant reduction) in the SMILE group. (D-E) Diagram of the changes in CD relative to baseline (purple represents a statistically significant reduction) in the LASEK group. Left semicircle: postoperative month 3; Right semicircle: postoperative year 1.

SMILE: small incision lenticule extraction, LASEK: laser epithelial keratomileusis, CD: corneal densitometry