Table S1 (related to Figure 2I). Summary of One-way ANOVA statistical analyses of cortical cell morphologies between adequate choline, low choline and *Egfr^f/+*- *Nestin-CreER^T2+/-*- *Ai9^+/-* E17 embryos.

RADIAL BIPOLAR	Mean Diff	95% CI of diff	Significant?	Summary	Adjusted P Value
AC vs *Egfr* +/-	14.1	7.265 to 20.94	Yes	***	0.0002
AC vs LC	20.51	13.67 to 27.35	Yes	****	<0.0001
Egfr +/- vs LC	6.407	-0.4303 to 13.24	No	ns	0.0679

TANGENTIAL BIPOLAR	Mean Diff	95% CI of diff	Significant?	Summary	Adjusted P Value
AC vs *Egfr* +/-	-5.58	-10.32 to -0.8615	Yes	*	0.02
AC vs LC	-4.53	-9.257 to 0.1968	No	ns	0.0612
Egfr +/- vs LC	1.058	-3.668 to 5.785	No	ns	0.8319

MULTIPOLAR	Mean Diff	95% CI of diff	Significant?	Summary	Adjusted P Value
AC vs *Egfr* +/-	0.9783	-3.716 to 5.673	No	ns	0.8524
AC vs LC	-1.28	-5.974 to 3.414	No	ns	0.7624
Egfr +/- vs LC	-2.25	-6.953 to 2.436	No	ns	0.4438

UNDEFINED	Mean Diff	95% CI of diff	Significant?	Summary	Adjusted P Value
AC vs *Egfr* +/-	-9.445	-16.72 to -2.17	Yes	*	0.0110
AC vs LC	-13.52	-20.79 to -6.24	Yes	***	0.0006
Egfr +/- vs LC	-4.05	-11.34 to 3.205	No	ns	0.3403