**A** TCGA-BRCA OS: ER+,HER2- (n = 375)
Cell type = Cancer Epithelial

Log-rank *P* = 0.259

**B** TCGA-BRCA OS: TNBC (n = 109)
Cell type = Cancer Epithelial

Log-rank *P* = 0.0343

**C** Cell type = Endothelial

Log-rank *P* = 0.175

**D** Cell type = Endothelial

Log-rank *P* = 0.923

**E** Cell type = Plasmablasts

Log-rank *P* = 0.15

**F** Cell type = Plasmablasts

Log-rank *P* = 0.515

**G** Cell type = Normal Epithelial

Log-rank *P* = 0.21

**H** Cell type = Normal Epithelial

Log-rank *P* = 0.889

**I** Cell type = Myeloid

Log-rank *P* = 0.783

**J** Cell type = Myeloid

Log-rank *P* = 0.957

**K** Cell type = B-cells

Log-rank *P* = 0.362

**L** Cell type = B-cells

Log-rank *P* = 0.423

**M** Cell type = CAFs

Log-rank *P* = 0.341

**N** Cell type = CAFs

Log-rank *P* = 0.63

**Risk group**
High-score
Low-score

Survival probability

Time in days