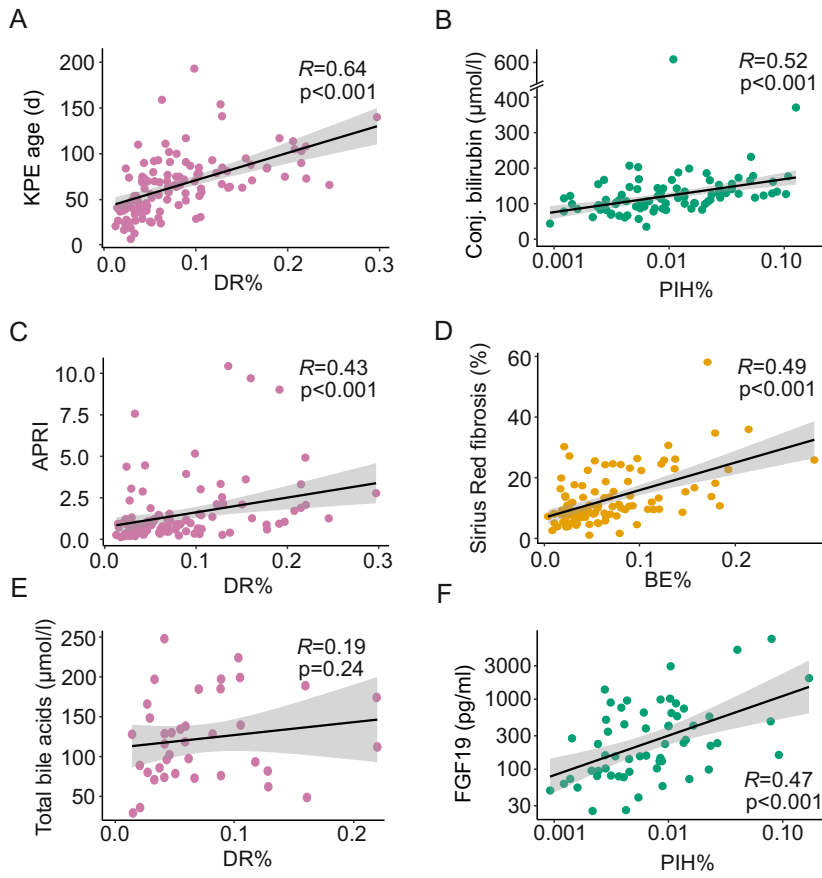


Supplementary Figure 4. KPE explanatory factors



Supplementary Fig. 4. DR associated with age, bilirubin, fibrosis, and FGF19, but not with serum bile acids, at KPE. Spearman rank correlations of DR%, BE%, and PIH% with age at KPE, conjugated bilirubin, APRI, proportional Sirius Red fibrosis area, serum total bile acids, and serum FGF19 concentration. The shaded areas represent 95% CI. AST, aspartate transaminase; APRI, AST to platelet ratio index; BE, biliary epithelium; CI, confidence interval; DR, ductular reaction; FGF19, fibroblast growth factor 19; KPE, Kasai portoenterostomy; PIH, parenchymal intermediate hepatocytes.