



Figure S1 Transplantation of iHeps into NPG mice, related to Figure 4. (A) Cell fusion between repopulated iHeps and recipient mouse hepatocytes were excluded by co-staining of rat ALB (Green) and mouse HNF4 α (Red). Antibody specific for rat ALB stained iHeps, while antibody specific for mouse HNF4 α stained mouse hepatocytes. (B) Sections of NPG livers 8 weeks after iHeps transplantation were stained by rat ALB (Green), rat and mouse Ki67 (Red) antibodies. iHeps were positively stained for rat ALB, but were negatively stained for rat and mouse Ki67. Scale bars: 50 μ m (A, B).