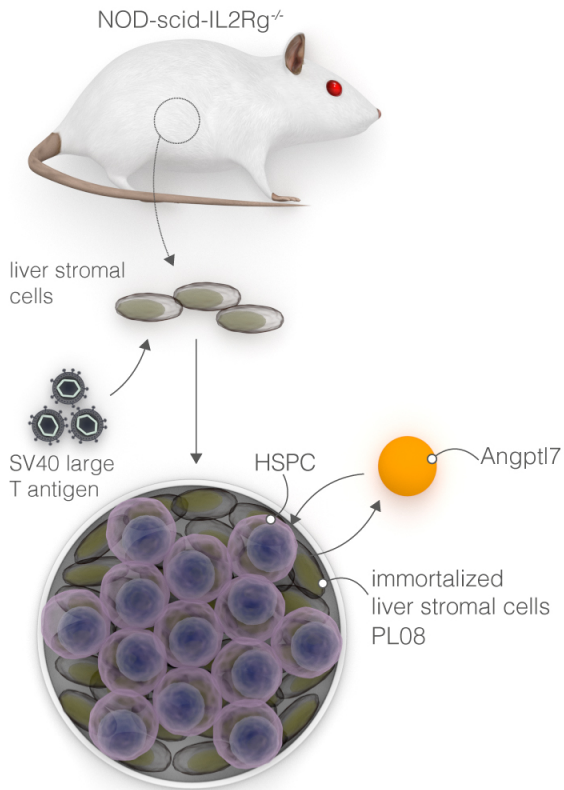


ANGPTL7 regulates the expansion and repopulation of human hematopoietic stem and progenitor cells



RNA-sequencing

ANGPTL7-treated human HSPCs
vs
ANGPTL7-untreated HSPCs



↑CXCR4 → HSC homing

↑HOXB4 → HSC self renewal

↑Wnt → HSC self renewal pathway

↑CCND1

↑CCND3

↑AXIN2

↑TCF7