SUPPLEMENTAL FIGURES

Evaluation of Normothermic Machine Perfusion of Porcine Livers as a Novel Preclinical Model to Predict Biliary Clearance and Transporter-mediated Drug-Drug Interactions using Statins

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Drug Metabolism and disposition

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Table S1 Perfusate composition

Components	**Quantity**
Red blood cells	1000 mL
Plasma	1000 mL
Calcium gluconate (10%)	10 mL
Sodium bicarbonate 8.4% solution	To pH of 7.4
Heparin	1000 IU
Fast-acting insulin	**Continuous infusion** (10 U/mL; 1mL/h)
Taurocholate	**Continuous infusion** (2% w/v; 10 mL/h)
Epoprostenol	**Continuous infusion** (80 µg in 100 mL; 10mL/h)
Heparin	**Continuous infusion** 1041 U/h (1mL/h)
Vitamin solution, L-glutamine, MEM essential acids and Glutamax	**Continuous infusion** (1 mL/hr) (1 mL/hr) (2 mL/hr) (1 mL/hr)