Table S1: Operating parameters

	NMP (n=10) Mean (SEM)	**NMP+HLSC-EV (n=9)** Mean (SEM)	**p value**
Liver weight [g]	10.35 (0.41)	10.16 (0.22)	0.69
Preperfusion temperature [°C]	13.80 (1.78)	9.89 (0.89)	0.08
Preperfusion ischemia time [min]			
- Warm ischemia	3.10 (0.35)	3.56 (0.24)	0.31
- Total ischemia	29.30 (1.51)	34.78 (2.39)	0.06
Flow [ml/min/g liver]			
- t = 60 min	1.23 (0.06)	1.14 (0.06)	0.33
- t = 120 min	1.30 (0.05)	1.24 (0.07)	0.49
- t = 180 min	1.30 (0.04)	1.23 (0.07)	0.41
- t = 240 min	1.19 (0.07)	1.21 (0.07)	0.80
Venous resistance [mmHg/(ml/min/g liver)]			
- t = 60 min	7.22 (0.45)	8.14 (0.47)	0.18
- t = 120 min	6.84 (0.38)	7.53 (0.47)	0.27
- t = 180 min	6.69 (0.25)	7.52 (0.43)	0.11
- t = 240 min	7.65 (0.59)	7.65 (0.45)	0.99
pH (Inflow)			
- t = 60 min	7.52 (0.09)	7.41 (0.03)	0.35
- t = 120 min	7.53 (0.09)	7.44 (0.02)	0.42
- t = 180 min	7.43 (0.06)	7.48 (0.05)	0.51
- t = 240 min	7.37 (0.08)	7.44 (0.08)	0.61
pH (Outflow)			
- t = 60 min	7.43 (0.08)	7.39 (0.06)	0.70
- t = 120 min	7.41 (0.09)	7.39 (0.03)	0.84
- t = 180 min	7.33 (0.06)	7.42 (0.04)	0.24
- t = 240 min	7.26 (0.08)	7.37 (0.05)	0.30

pO_2 (Inflow) [mmHg]			
- t = 60 min	272.6 (122.2)	240.7 (101.7)	0.84
- t = 120 min	343.4 (108.3)	272.5 (105.1)	0.66
- t = 180 min	241.4 (70.9)	289.2 (106.3)	0.75
- t = 240 min	229.5 (61.3)	239.1 (80.8)	0.93
pO_2 (Outflow) [mmHg]			
- t = 60 min	26.38 (3.67)	29.93 (3.99)	0.57
- t = 120 min	33.05 (5.06)	42.87 (7.15)	0.37
- t = 180 min	33.18 (4.78)	42.07 (6.51)	0.37
- t = 240 min	25.28 (7.40)	35.69 (4.16)	0.21
pCO_2 (Inflow) [mmHg]			
- t = 60 min	39.98 (7.67)	36.83 (4.32)	0.71
- t = 120 min	31.30 (5.34)	29.13 (3.01)	0.71
- t = 180 min	37.53 (4.86)	29.20 (1.13)	0.10
- t = 240 min	34.03 (4.40)	27.35 (3.78)	0.29
pCO_2 (Outflow) [mmHg]			
- t = 60 min	49.43 (9.12)	44.63 (4.24)	0.60
- t = 120 min	38.98 (7.96)	36.10 (2.63)	0.68
- t = 180 min	46.03 (8.46)	34.83 (1.78)	0.11
- t = 240 min	47.60 (7.17)	34.88 (3.39)	0.11