Supplementary Table 1. Perioperative findings of the liver transplantation recipients

|                          | PMV (n = 26) | Non-PMV (n = 114) | P value |
|--------------------------|--------------|-------------------|---------|
| **Intraop transfusion**  |              |                   |         |
| RBC (ml)                 | 2430 (1125, 3825) | 900 (300, 2100)   | < 0.001 |
| RBC (ml/kg/h)            | 12226 (5247, 18551) | 4543 (1163, 9373) | < 0.001 |
| FFP (ml)                 | 570 (285, 1525)  | 300 (0, 600)      | < 0.001 |
| FFP (ml/kg/h)            | 2954 (1071, 5667) | 1105 (0, 2523)    | 0.001   |
| PLT (ml)                 | 410 (0, 622.5)   | 0 (0, 300)        | 0.006   |
| PLT (ml/kg/h)            | 2074 (0, 2638)   | 0 (0, 1422)       | 0.004   |
| **Intraop blood loss**   | 22345 (13755, 48096) | 15818 (7929, 27161) | 0.019   |
| (ml/kg/h)                |              |                   |         |
| Lactate 24 h             | 1.45 (1.10, 2.55) | 1.40 (1.10, 1.90) | 0.191   |
| Preoperative INR         | 1.91 ± 0.91   | 1.42 ± 0.42       | 0.044   |
| Preoperative Hct (%)     | 27.92 ± 7.92  | 31.06 ± 1.06      | 0.011   |
| Duration of Mechanical   | 84.0 (60.0, 171.0) | 12.0 (10.8, 16.0) | < 0.001 |
| Ventilation (h)          |              |                   |         |
| Postop CRRT (n)          | 5 (19)        | 2 (2)             | < 0.001 |
| Creatinine (mg/dl)       |              |                   |         |
| Time         | PMV (0.00, 0.00) | RBC (0.00, 0.00) | FFP (0.00, 0.00) |
|-------------|-----------------|-----------------|-----------------|
| Immediate   | 0.82 (0.63, 1.50) | 0.57 (0.29, 0.73) | 0.326           |
| Postop 24 h | 0.85 (0.57, 1.67) | 0.70 (0.57, 0.91) | 0.083           |
| Postop 48 h | 0.91 (0.49, 1.53) | 0.66 (0.53, 0.90) | 0.140           |

**WBC count (n)**

| Time         | WBC (n) (Q1, Q3) | CRP (mg/L) (Q1, Q3) | p-value |
|-------------|-----------------|--------------------|---------|
| Postop 24 h | 9530 (7263, 14850) | 20.1 (14.3, 32.6) | 0.367   |
| Postop 48 h | 10270 (6210, 14625) | 31.5 (25.2, 60.4) | 0.356   |
| Postop 72 h | 8060 (5185, 11865) | 36.8 (15.8, 76.3) | 0.002   |

Abbreviation: PMV: prolonged mechanical ventilation, RBC: red blood cell, FFP: fresh frozen plasma, PLT: platelet, h: hours, INR: international normalized ratio, Hct: hematocrit, CRRT: continuous renal replacement therapy, eGFR: estimated glomerular filtration rate, CRP: C-reactive protein.

Data are presented as the number (percentage) for categorical variables and as the mean ± SD or the median (Q1, Q3) for continuous variables.