# Supplementary Table 1. Comparison between L-GrAFT7 high and low-risk groups

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|  | **Frequency (%) or median (IQR)*a*** | ***p*-value** |
| **Parameter** | **Low-risk group** | **High-risk group** |
| **Recipient** |  |  |  |
| Age in years | 51 (44–59) | 49 (40–47) | 0.04 |
| Male  | 88.0 | 85.6 | 0.48 |
| BMI | 23.1 (20.8–24.8) | 23.4 (21.6–25.4) | 0.23 |
| Hypertension  | 11.9 | 13.7 | 0.57 |
| Diabetes  | 14.1 | 10.1 | 0.23 |
| Diagnosis |  |  | 0.003 |
|  HBV | 48.2 | 41.0 |  |
|  HCC | 31.7 | 31.3 |  |
|  Others  | 16.2 | 17.4 |  |
|  Alcoholic | 3.8 | 4.2 |  |
| **Pre-LT laboratory and acuity** |  |  |  |
| Bilirubin in $μ$mol/L | 43.0 (19.6–174.2) | 131.5 (31.9–399.1) | <0.001 |
| INR | 1.33 (1.12–1.79) | 1.49 (1.24–2.11) | <0.001 |
| Creatinine in $μ$mol/L | 74.0 (60.0–93.3) | 71.0 (58.0–92.0) | 0.17 |
| Albumin in g/L | 35.7 (32.2–40.0) | 35.8 (31.6–40.2) | 0.61 |
| Lab MELD | 12 (6–20) | 17 (8–27) | <0.001 |
| Pre-LT RRT | 1.6 | 2.9 | 0.30 |
| Ventilator  | 1.5 | 1.4 |  > 0.99 |
| **Donor and operative** |  |  |  |
| Donor age in years | 39 (24–47) | 40 (26–48) | 0.56 |
| Donor male | 76.7 | 75.5 | 0.83 |
| Donor BMI | 22.0 (20.7–23.8) | 22.5 (20.4–24.2) | 0.26 |
| Graft type |  |  | 0.03 |
| DBD | 84.3 | 75.5 |  |
|  DCD | 12.1 | 20.1 |  |
|  DBCD | 3.6 | 4.3 |  |
| CIT in hours | 6.4 (4.5–8.3) | 7.0 (5.6–8.5) | 0.02 |
| DRI | 1.60 (1.47–1.87) | 1.66 (1.52–2.09) | 0.06 |
| uPRBCs in U | 5 (2–9) | 8 (4–14) | <0.001 |
| Anhepatic phase in minutes | 55 (45–65) | 56 (47–67) | 0.33 |

*a*Continuous variables are presented as medians and interquartile ranges, and categorial variables are presented as numbers and percentages. BMI, body mass index; CIT, cold ischemia time; DBCD, donation after brain and cardiac death; DBD, donation after brain death; DCD, donation after cardiac death; DRI, donor risk index; INR, international normalized ratio; MELD, model of end-stage liver disease; RRT, renal replacement therapy; uPRBCs, units of packed red blood cells.