

**Table S2.** Demographics in patients who received massive transfusion (PRBC  $\geq$ 10 in 24h)

Demographics	Patients with massive transfusion (n=37)
Age (years)	38 (25-57)
Male gender	24 (65%)
Blunt MOI	34 (92%)
Urgent laparotomy	21 (57%)
ISS	34 (27-41)
SBP_ED (mmHg)	84 (75-112)
SBP $\leq$ 90 mmHg_ED	22 (59%)
Hb_ED (mmol/L)	6.8 (5.5-7.6)
BD_ED (mmol/L)	9.5 (4.0-14.3)
PT_ED (sec)	17.9 (16.1-21.1)
SBP_ICU (mmHg)	108 (97-129)
Hb_ICU (mmol/L)	7.1 (6.0-7.7)
BD_ICU (mmol/L)	5.0 (2.5-7.9)
<b>Resuscitation parameters</b>	
Crystalloids $\leq$ 8h (L)	6.5 (4.5-8.9)
PRBC $\leq$ 8h (U)	12 (10-15)
FFP $\leq$ 8h (U)	10 (7-16)
PLT $\leq$ 8h (U) <sup>#</sup>	2 (1-3)
Crystalloids $\leq$ 24h (L)	11.5 (9.5-14.7)
PRBC $\leq$ 24h (U)	14 (12-18)
FFP $\leq$ 24h (U)	13 (10-20)
PLT $\leq$ 24h (U) <sup>#</sup>	3 (2-4)
<b>Outcome parameters</b>	
Ventilator days	8 (4-17)
ICU LOS (days)	11 (5-19)
H-LOS (days)	25 (15-45)
MODS	9 (24%)
ARDS	3 (8%)
Infectious complications	22 (59%)
Mortality	8 (22%)

Data are expressed in median (IQR) or absolute numbers (%)

# 1 unit of platelets contains 5 donors,

MOI=mechanism of injury, ISS= Injury Severity Score, AIS= Abbreviated Injury Scale, SBP=systolic blood pressure, ED= Emergency Department, Hb=hemoglobin, BD=Base Deficit, PT=prothrombin time, PRBC=Packed Red Blood Cells, FFP=Fresh Frozen Plasma, PLT= Platelets, MODS=Multiple Organ Dysfunction Syndrome, ARDS= Adult Respiratory Distress Syndrome, ICU=Intensive Care Unit, LOS=length of stay, H-LOS=hospital length of stay