

**Supplementary Table 2. Patient's outcomes according to ATG dose (above 4.5 g/kg vs. below 4.5 g/kg)**

Variable	HR (95% CI)	p-value
Death	0.599 (0.175–2.048)	0.414
BPAR	1.354 (0.615–2.982)	0.452
ABMR	1.034 (0.065–16.524)	0.981
BKVN	0.255 (0.028–2.279)	0.221
INF	1.358 (0.842–2.191)	0.210
NODAT	0.612 (0.218–1.720)	0.352
Cancer	0.74 (0.26–2.11)	0.57
NODAT	1.03 (0.76–1.39)	0.86

ABMR, antibody-mediated rejection; ATG, antithymocyte globulin; BPAR, biopsy-proven acute rejection; BKVN, BK virus nephropathy; CI, confidence interval; DCGR, death-censored graft failure; HR, hazard ratio; INF, infection; NODAT, new-onset diabetes after transplantation.