

Supplementary Table 1: Multivariate regression analysis of factors affecting biopsy proven-acute rejection in no-induction versus thymoglobulin group

	Standard error	Odds ratio	95% Confidence limits	P
Type of induction (Thymoglobulin/ no induction)	0.5522	0.260	0.088 0.767	0.0146*
Recipient age	0.0264	0.990	0.940 1.042	0.6943
Recipient gender	1.0620	5.019	0.626 40.235	0.1287
Recipient BMI (kg/m ²)	0.0585	0.990	0.883 1.110	0.8619
Donor age	0.0224	1.048	1.003 1.095	0.0377*
Donor gender	0.4826	1.160	0.451 2.987	0.7583
Preemptive transplant	0.7327	0.568	0.135 2.388	0.4401
Duration on dialysis	0.0733	0.881	0.763 1.017	0.0830
Follow-up duration	0.00788	1.001	0.986 1.017	0.8817

BMI=Body mass index; *Significant

Supplementary Table 2: Multivariate regression analysis of factors affecting biopsy-proven acute rejection in basiliximab versus thymoglobulin group

	Standard error	Odds ratio	95% Confidence limits	P
Type of induction (Basiliximab/ thymoglobulin)	0.6834	4.692	1.229 17.910	0.0237*
Recipient age	0.0294	0.971	0.917 1.029	0.3167
Recipient gender	0.6701	1.678	0.451 6.241	0.4396
Recipient BMI (kg/m ²)	0.0787	0.922	0.791 1.076	0.3042
Donor age	0.0283	1.030	0.974 1.089	0.2951
Donor gender	0.5428	0.998	0.344 2.893	0.9974
Preemptive transplant	0.7521	1.239	0.284 5.412	0.7755
Duration on dialysis	0.0754	0.940	0.810 1.089	0.4082
Follow-up duration	0.0107	0.992	0.971 1.013	0.4362

BMI=Body mass index; *Significant

Supplementary Table 3: Details of rejection types in each group

	No induction (n=25)	Basiliximab (n=21)	Thymoglobulin (n=5)
Rejection types	ACR=12	ACR=15	ACR=0
	BCR=12	BCR=5	BCR=5
	AMR=0	AMR=0	AMR=0
	ACR + AMR=1	ACR + AMR=1	ACR + AMR=0

ACR=Acute cellular rejection; BCR=Borderline cellular rejection; AMR=Antibody-mediated rejections