

Supplementary Table 2. Predictors for long-term graft survival

Predictor	Unadjusted model		Adjusted model	
	HR (95% CI)	p-value	HR (95% CI)	p-value
High risk, H2W	0.769 (0.370–1.598)	0.48	0.879 (0.403–1.917)	0.75
Cause of ESKD	1.242 (0.717–2.153)	0.44	1.132 (0.637–2.011)	0.67
Recipient age	1.025 (0.992–1.059)	0.14	1.022 (0.986–1.058)	0.24
Donor BMI	1.115 (1.024–1.215)	<0.01**	1.112 (1.020–1.213)	0.02*

BMI, body mass index; CI, confidence interval; ESKD, end-stage kidney disease; HR, hazard ratio; H2W, husband-to-wife recipient.

Adjusted model: multivariate Cox regression analysis including type of spousal donor kidney transplantation and immunological risk, cause of ESKD (diabetes mellitus), recipient age, and donor BMI.

*p < 0.05, **p < 0.01 by Cox regression analysis.