

Figure S1. Five-, 10- and 15-year adjusted relative risk of graft failure for each glomerulonephritis group as compared to ADPKD, presented for all kidney transplant donor types.

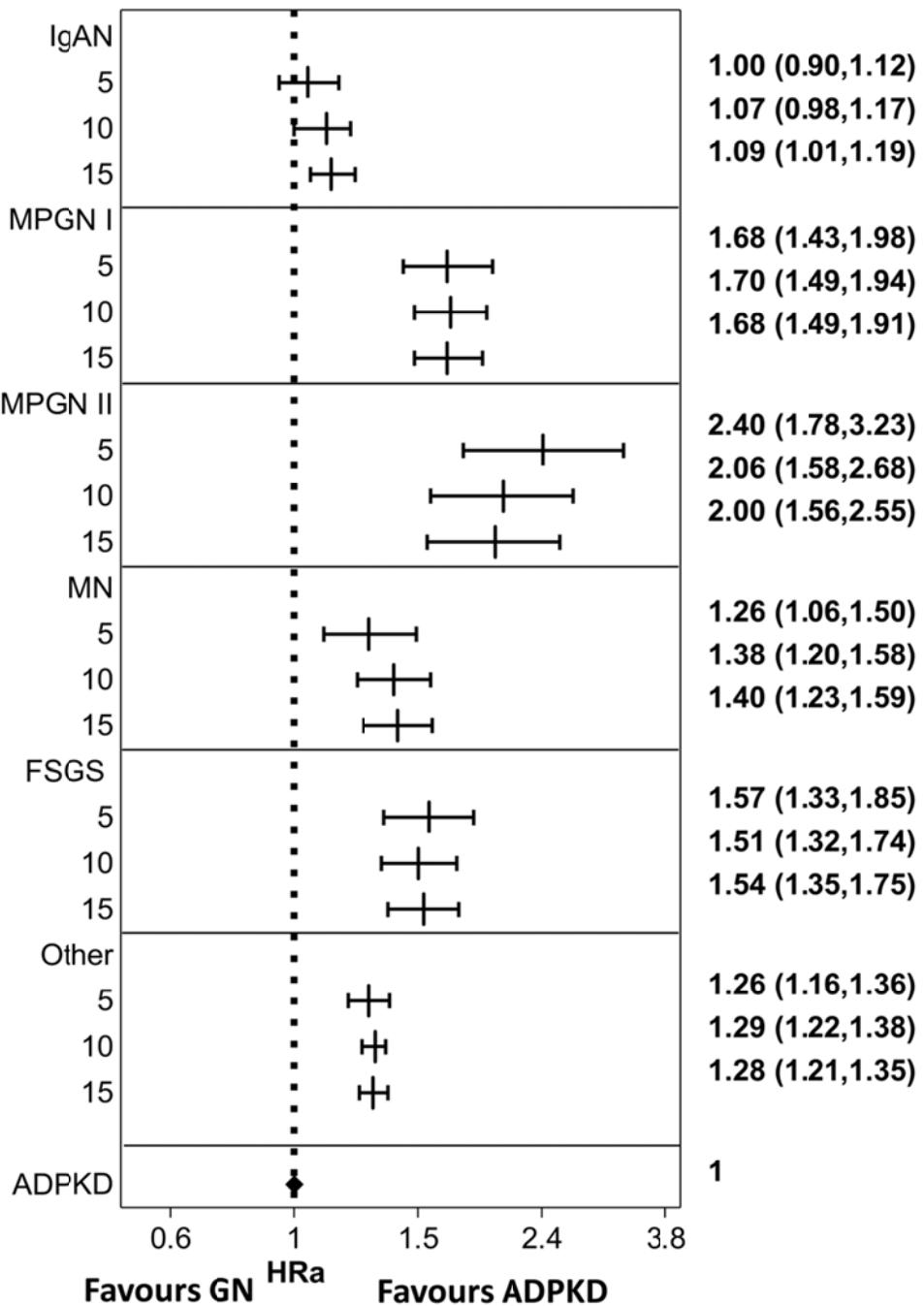


Figure S2. Five-, 10- and 15-year adjusted relative risk of graft failure for each living kidney transplant donor as compared to deceased donor type, presented for each glomerulonephritis group. *Living donors (LD) includes living-related donors (LRD), living-unrelated donors (LUD) and living donors of unknown type.

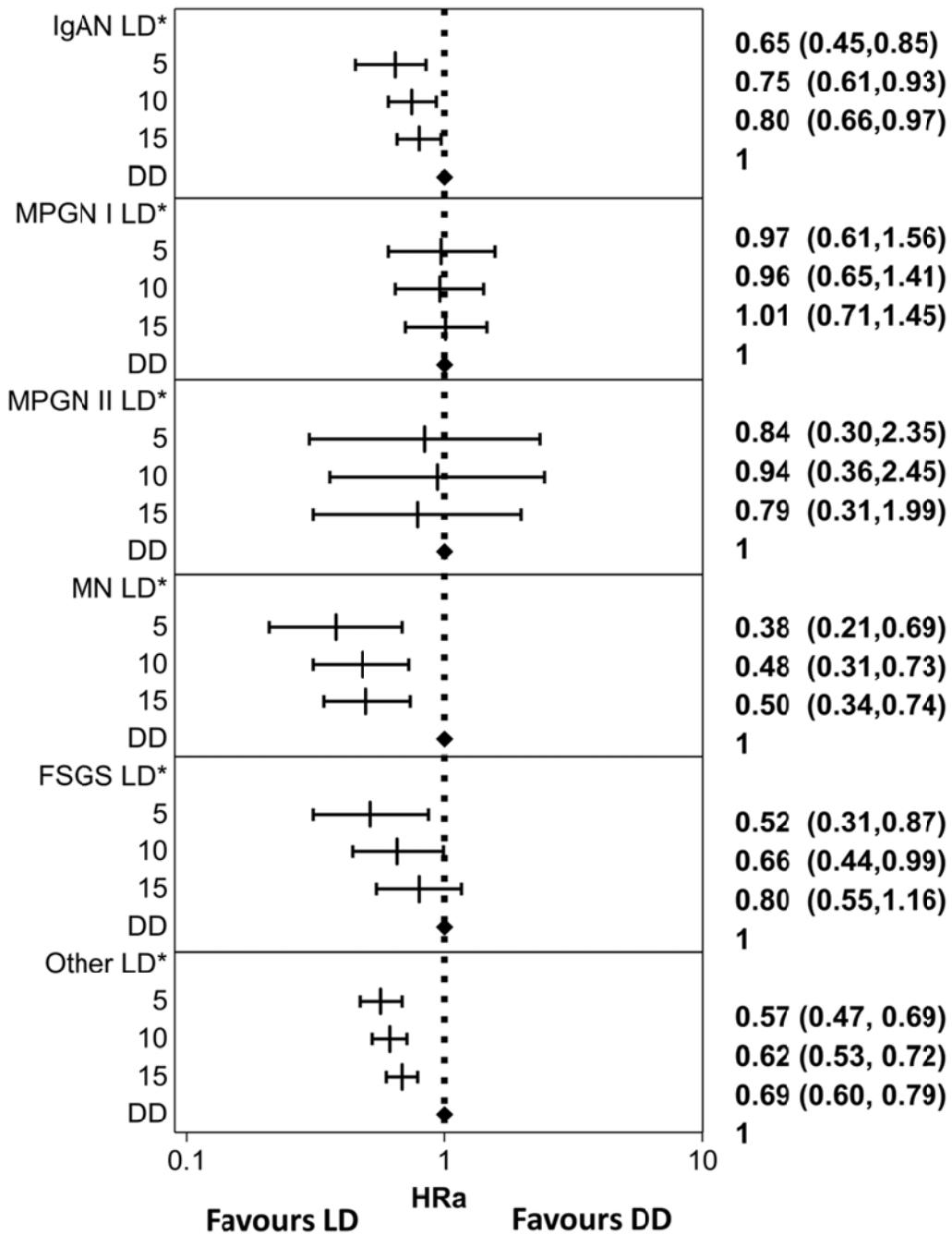


Figure S3. Five-, 10- and 15-year adjusted relative risk of graft failure for each living kidney transplant donor type (living related and living unrelated) as compared to deceased donor type, presented for each glomerulonephritis group.

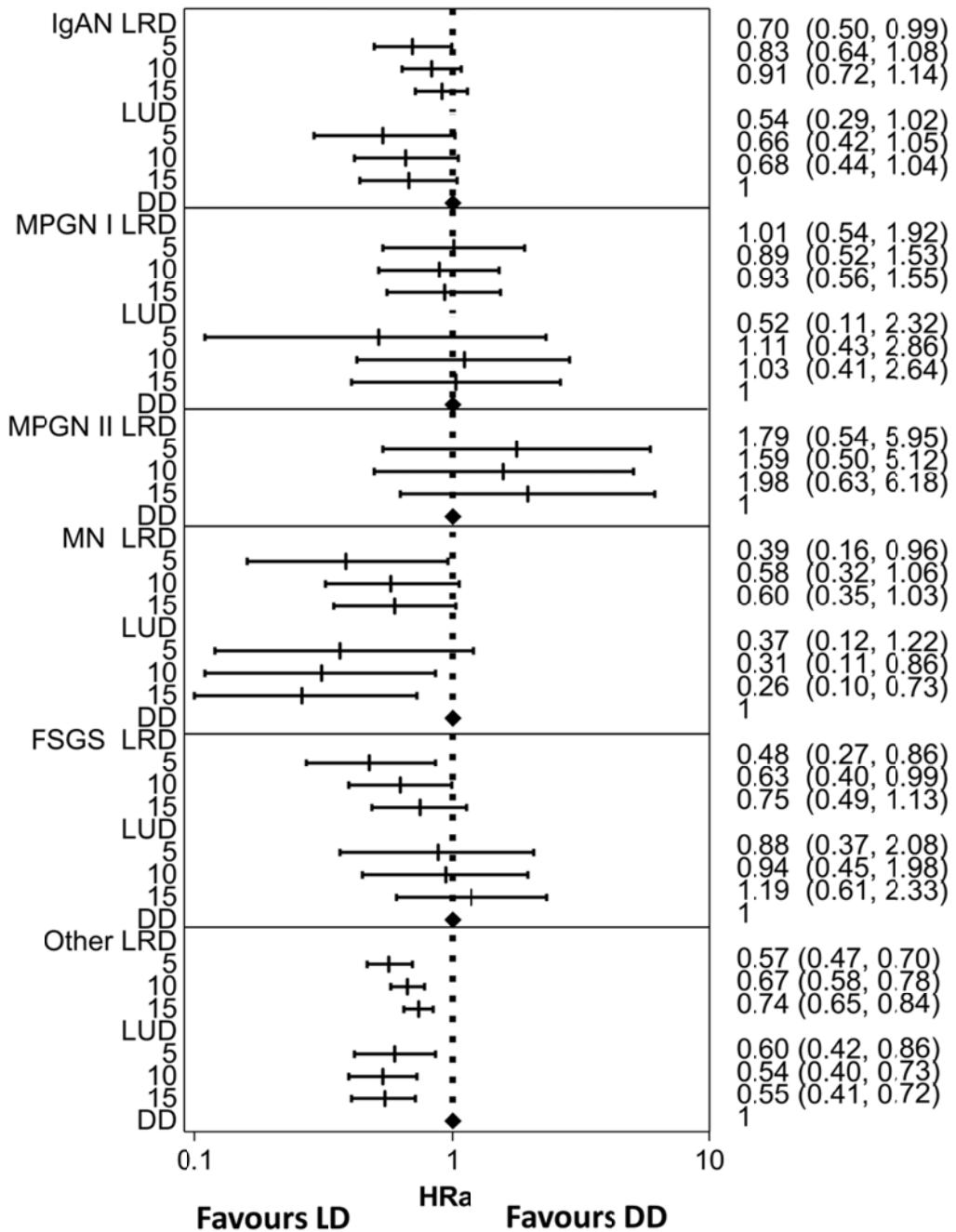


Table S4, Results of the sensitivity analysis; Five-, 10- and 15-year unadjusted and adjusted relative risk of death-adjusted graft failure and graft failure for each glomerulonephritis group as compared to the control group (CAKUT, TIN or pyelonephritis).

PRD	Follow up time (yrs)	N	Death-adjusted graft survival (95% CI)		Graft survival (95% CI)	
			Unadjusted	Adjusted	Unadjusted	Adjusted
IgAN	5	3778	0.72 (0.63, 0.81)	0.84 (0.73, 0.95)	0.63 (0.57, 0.70)	0.74 (0.67, 0.83)
	10	2332	0.79 (0.72, 0.87)	0.90 (0.81, 1.00)	0.70 (0.64, 0.75)	0.81 (0.74, 0.88)
	15	1044	0.84 (0.77, 0.92)	0.95 (0.86, 1.05)	0.73 (0.68, 0.79)	0.83 (0.77, 0.90)
MPGN	5	701	1.48 (1.24, 1.77)	1.44 (1.20, 1.72)	1.20 (1.03, 1.40)	1.22 (1.05, 1.43)
	I	414	1.49 (1.29, 1.74)	1.46 (1.26, 1.70)	1.21 (1.06, 1.37)	1.24 (1.09, 1.42)
	15	209	1.50 (1.30, 1.72)	1.46 (1.27, 1.69)	1.21 (1.07, 1.36)	1.25 (1.11, 1.41)
MPGN	5	153	2.15 (1.58, 2.93)	1.98 (1.45, 2.71)	1.60 (1.20, 2.13)	1.65 (1.24, 2.20)
	II	85	1.80 (1.36, 2.39)	1.68 (1.27, 2.24)	1.35 (1.05, 1.74)	1.43 (1.11, 1.85)
	15	46	1.72 (1.31, 2.25)	1.62 (1.23, 2.12)	1.32 (1.04, 1.67)	1.41 (1.11, 1.79)
MN	5	708	1.05 (0.85, 1.30)	1.15 (0.93, 1.42)	0.99 (0.84, 1.17)	0.99 (0.83, 1.18)
	10	408	1.15 (0.97, 1.36)	1.24 (1.05, 1.48)	1.08 (0.94, 1.24)	1.05 (0.92, 1.21)
	15	185	1.19 (1.01, 1.39)	1.28 (1.09, 1.51)	1.12 (0.99, 1.27)	1.09 (0.96, 1.24)
FSGS	5	987	1.12 (0.94, 1.33)	1.29 (1.07, 1.56)	0.97 (0.84, 1.13)	1.11 (0.94, 1.30)
	10	529	1.19 (1.02, 1.38)	1.35 (1.16, 1.59)	1.00 (0.88, 1.13)	1.13 (0.99, 1.29)
	15	194	1.25 (1.09, 1.44)	1.40 (1.21, 1.63)	1.04 (0.92, 1.17)	1.16 (1.02, 1.31)
Other	5	8056	1.06 (0.98, 1.16)	1.05 (0.96, 1.14)	1.03 (0.96, 1.11)	0.97 (0.91, 1.05)
	10	5019	1.09 (1.01, 1.17)	1.06 (0.98, 1.14)	1.06 (1.00, 1.12)	0.99 (0.93, 1.05)
	15	2596	1.08 (1.01, 1.16)	1.05 (0.98, 1.12)	1.07 (1.02, 1.13)	1.00 (0.94, 1.05)
CAKUT, TIN or pyelonephritis			1	1	1	1