

Supplementary Table 2. The causes of graft loss according to the donor-recipient *MYH9* genotype

Cause of graft loss	All patients	AA-AA pair group	Other pairs group
Rejection	131 (61.2)	15 (71.4)	116 (60.1)
Recurrence of renal disease	16 (7.5)	1 (4.8)	15 (7.8)
Vascular disease	11 (5.1)	0 (0)	11 (5.7)
Other causes	16 (7.5)	3 (14.3)	13 (6.7)
Surgical complications	27 (12.6)	2 (9.5)	25 (13.0)
Unknown cause	13 (6.1)	0 (0)	13 (6.7)

Data are expressed as a number (%) of donor-recipients in each group with a specific cause of graft loss. Furthermore, donor-recipients were divided into two groups based on whether they carried the combined AA-genotype of the *MYH9* polymorphism (rs11089788 C>A). The percentage of rejection-related graft loss was not statistically different between patients that experienced graft failure in the AA-AA group compared to those with graft failure in the other group (Pearson chi-square p-value = 0.31).

MYH9, myosin heavy chain 9 gene.