Supplementary Table 5: PROTCL cohort – factors used for prediction modelling

Model	Factors included	AUC	AUC 95% CI
Demographic	Age Sex Ethnicity (Caucasian/ Non-Caucasian) Previous acute rejection MDRD at time of protocol biopsy	0.741	0.46 – 1.0
Recipient Factors from time of Transplant	Age at transplant Type of transplant Time on dialysis pre-transplant Time on transplant waiting list pre-transplant	0.833	0.59 – 1.0
Donor Factors	Class I mismatches Class II mismatches Cold ischaemic time Donor age Donor sex Donor Cause of death	0.796	0.56 – 1.0
HLA	HLA status (at time of protocol biopsy) MICA status (-"-) HLA MFI DSA MFI	0.833	0.63 – 1.0
Protocol Biopsy	C4d positivity in glomeruli C4d positivity in peritubular capillaries Microvascular inflammation (g or ptc ≥1) Interstitial fibrosis / tubular atrophy	0.843	0.63 – 1.0
ELISPOT	DSR B-dependent reactivity post-CD25 depletion Evidence of regulation by B cells	0.912	0.76 – 1.0