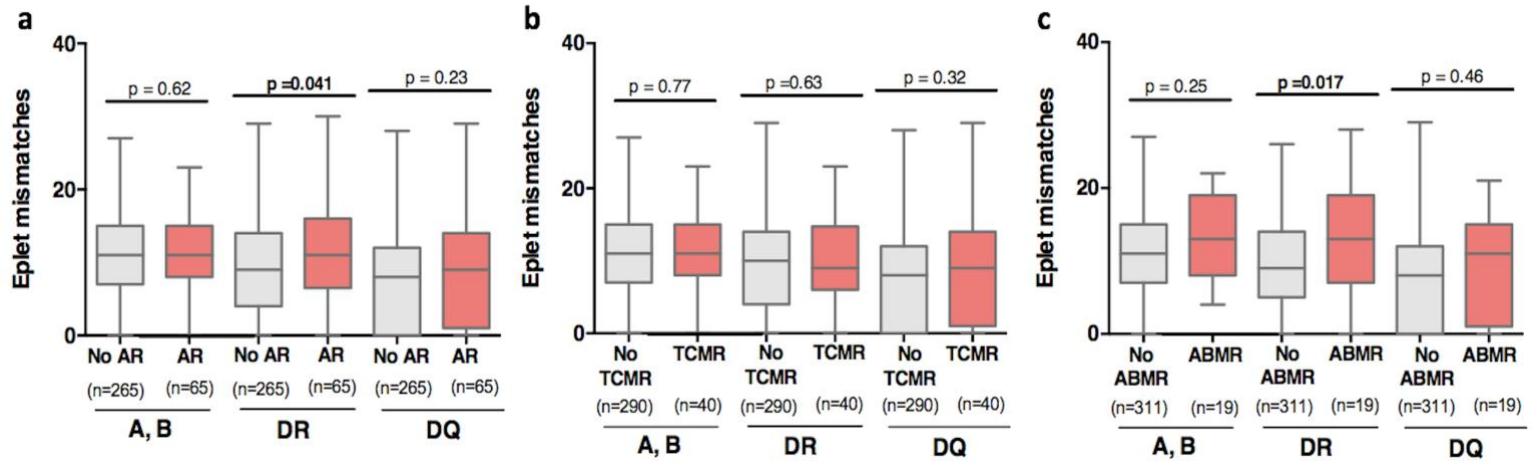


Supplemental Figure 1. Comparison of mean number of Eplet-mismatches in patients experiencing acute rejection episodes.

S1a. Acute rejection.

S1b. T cell mediated rejection.

S1c. Antibody-mediated rejection.



AR: acute rejection; TCMR: T cell mediated rejection; ABMR: antibody-mediated rejection

* Patients not experiencing AR vs AR: AB Eplet-mismatches: 11.3 ± 6 vs 11.8 ± 5 , $p=0.62$; DR Eplet-mismatches: 9.2 ± 7 vs 11.1 ± 7 , $p=0.04$; DQ Eplet-mismatches: 7.8 ± 7 vs 9 ± 8 , $p=0.23$.

Patients not experiencing TCMR vs TCMR: AB Eplet-mismatches: 11.4 ± 6 vs 11.6 ± 5 , $p=0.77$; DR Eplet-mismatches: 9.5 ± 7 vs 10 ± 6 , $p=0.63$; DQ Eplet-mismatches: 7.9 ± 7 vs 9.1 ± 8 , $p=0.32$.

Patients not experiencing ABMR vs ABMR: AB Eplet-mismatches: 11.4 ± 6 vs 12.9 ± 5 , $p=0.25$; DR Eplet-mismatches: 9.3 ± 7 vs 13.1 ± 9 , $p=0.17$; DQ Eplet-mismatches: 7.9 ± 7 vs 9.3 ± 7 , $p=0.46$.