

Supplementary materials

Multivariate analysis.pdf

Table S1. Timeline for conducting routine EMBs during the first year at our institute

EMB	Time after HTx	Interval
1 st	Between the 7 th and 10 th days	First EMB is performed on the 7 th day at the earliest; they then follow in the frequency of once every 10 days
2 nd	On the 21 st day	
3 rd	On the 30 th day	
4 th and 5 th	Within 2 months	Once every 14 days
6 th	At the end of the 3 rd month	Once a month
7 th	At the end of the 6 th month	3 months apart
8 th	1 year	6 months apart

Note: EMB, endomyocardial biopsy; HTx, heart transplantation

Table S2. Primer sequences for qPCR

Marker	Primer Sequence	
	Forward	Reverse
MT-ND5	5'-ACCGCTAACAACCTATTCCAAC-3'	5'-ATCTGCTCGGGCGTATCAT-3'
MT-CO3	5'-CAGGCTTCCACGGACTTCAC-3'	5'-CAAAATGCCAGTATCAGGCGG-3'

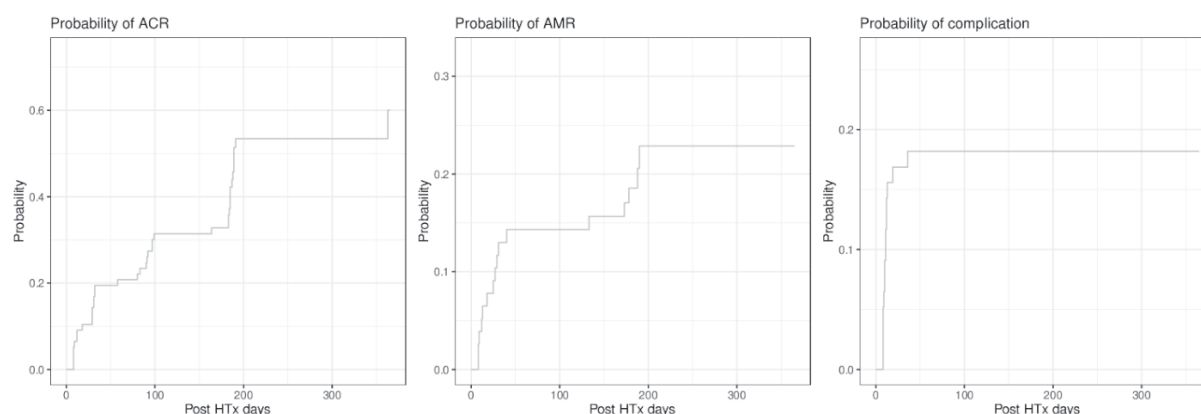


Fig. S1. The probability of ACR, AMR, and early complications during post-HTx days

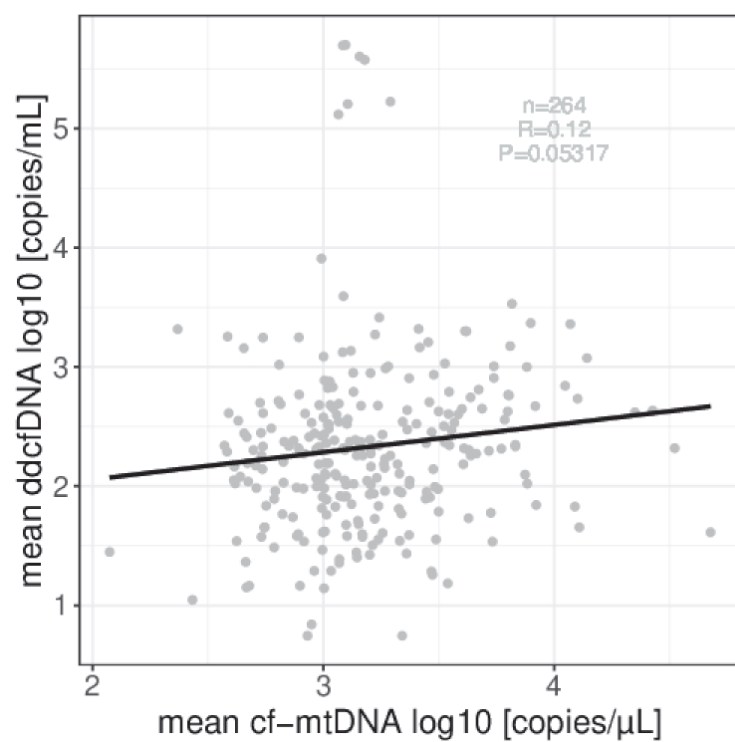


Fig. S2. Correlation between cf-mtDNA and ddcfDNA quantity