

# The importance of MHC class II in allogeneic bone marrow transplantation and chimerism-based solid organ tolerance in a rat model

**Short title: MHC disparity in bone marrow transplantation and induction of chimerism-based organ tolerance**

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**S1 Table. Survival (in days) of heart grafts transplanted to stable high-grade chimeras 100 days after BMT.**

MHC disparity for prior BMT	Heart transplantation in stable high-grade chimeras				
	BM recipient matched	BM donor matched	Partially BM donor matched		3 <sup>rd</sup> party
Complete	100, 100, 100, 100	100, 100, 100, 100	-		8, 9, 9, 12
MHC II	100, 100, 100	100, 100, 100, 100	100, 100, 100, 100, 100	(MHC II)	9, 10, 11
MHC I	100, 100, 100, 100	100, 100, 100, 100	10, 11, 11, 12, 14	(MHC I)	8, 9, 10, 10, 13
non-MHC	100, 100, 100, 100	-	-		9, 10, 12, 12, 13

BM(T), bone marrow (transplantation); MHC, Major histocompatibility complex. Heart grafts were either completely matched for MHC of the bone marrow recipients or fully or partially matched for different haplotypes in the MHC of the bone marrow donors