## **Supplementary Note 2**

Evidence that Treg with indirect specificity may prevent allograft rejection

The hypothesis we postulated in this report stating that Treg specific for indirectly presented alloantigens could prevent chronic allograft-rejection is consistent with previously published data showing that tolerance to allografts induced by blockade of costimulatory molecules, which is known to be mediated by Treg<sup>1</sup>, requires host MHC class II<sup>2</sup>. Also other evidence supports the notion that Treg specific for indirectly presented alloantigens may be involved in prevention of allograft-rejection<sup>3-6</sup>, e.g. by inhibiting production of alloantibodies<sup>7</sup>.

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