



**Figure S1.** Outcome of the amount of cleared pre-formed immunodominant DSA (pf-iDSA) versus persistent pf-iDSA in patients with high pf-DSA (median MFI), from day-0 to month 6. Mean (SD) MFI differences -2081 (940),  $p<0.001$ , with cleared pf-DSA, and mean differences -2535 (4139),  $p=0.018$ , in group with persistent pf-DSA).