Supplemental Figure 1

Pt15 pre  
Pt15 post

Density_Pax5

Density_PAX5+ MHCII+

% of pax5+ MHCII+ in total cells

* p<0.04
Supplemental Figure 2

% of CD4+ in total

% of CD4+LAG3+ in total cells

% of CD8 in total

% of CD8+LAG3+ in total cells
Supplemental Figure Legends:

Supplemental Figure 1. A) Representative IHC for pre-transplant samples and post-transplant relapse biopsies showing Pax5 (pink) MHC class II (teal) and DAPI (blue) with corresponding Pax5+ and Pax5+ MHC II+ cells in four patients.

Supplemental Figure 2. Quantification of CD4+ and CD8+ T cell infiltrates and relative LAG-3 expression in pre-transplant samples and post-transplant relapse biopsies.