Figure 1

VIP Facilitates thymic Production of Treg (Helios+FoxP3+CD4+CD25+).

In this VIP KO mouse thymus treated with VIP, there were 596 Treg expressing CD4 and CD25. This is in contrast to untreated VIP KO mice (Figure 3), which associated with fewer Treg.

Gated on CD4-CD25+ lymphocytes (which were orange cells in the figure above, there are more Helios+CD25+FoxP3+CD4- cells in VIP-treated VIP KO mice than seen in untreated VIP KO mice shown in Figure 2.)