

Description of Additional Supplementary Files

Supplementary Figures and Tables

Supplementary Data 1. Proteomics raw data and analysis of sperm proteins recognized by serum ASAs of WT and Foxp3-DTR mice after 2 weeks of DT treatment.

Supplementary Data 2. Proteomics raw data and analysis of sperm proteins recognized by the proximal and distal epididymal fluid ASAs of WT and Foxp3-DTR mice after 2 weeks of DT treatment.

Supplementary Data 3. Serum and epididymal fluid proteomic analysis. List of immunoglobulins, complement-related, and sperm proteins.

Suppl. Movie 1. Confocal immunofluorescence of B (CD20⁺, green and CD19, red) and CD21⁺ (magenta) cells in the distal epididymis of Foxp3-DTR mice 8 weeks after DT treatment. Nuclei are labeled with DAPI (blue).

Suppl. Movie 2-5. Confocal immunofluorescence of B (CD20⁺, green), T (CD3⁺, magenta), and IgD⁺ (red) cells in the distal epididymis of Foxp3-DTR mice 8 weeks after DT treatment. Nuclei are labeled with DAPI (blue).

Suppl. Movie 6-7. Confocal immunofluorescence of B (CD20⁺, green) and T (CD3⁺, magenta) cells in the distal epididymis of Foxp3-DTR mice 8 weeks after DT treatment. Nuclei are labeled with DAPI (blue).

Suppl. Movie 8. Confocal immunofluorescence of B (CD20⁺, green) and endothelial (CD31⁺, red) cells in the distal epididymis of Foxp3-DTR mice 8 weeks after DT treatment. Nuclei are labeled with DAPI (blue).

Suppl. Movie 9-10. Confocal immunofluorescence of B (CD20⁺, green) and PDPN⁺ (magenta) cells in the distal epididymis of Foxp3-DTR mice 8 weeks after DT treatment. Nuclei are labeled with DAPI (blue).