**Supplemental Figure 1**

**A**

Survival (%) over time (post MIN-O Transplantation) with different treatments.

- **Control**
- **40/2**
- **Start of Treatment**

Significance: $p = 0.0057$

**B**

Flow cytometry analysis of cell surface markers in different tissues.

- **Spleen**
- **Tumor**
- **Lungs**

Comparing rIgG/PBS and anti-CD40/IL-2 treatments.

**C**

Further analysis of cell surface markers in different tissues.

Comparing rIgG/PBS and anti-CD40/IL-2 treatments.