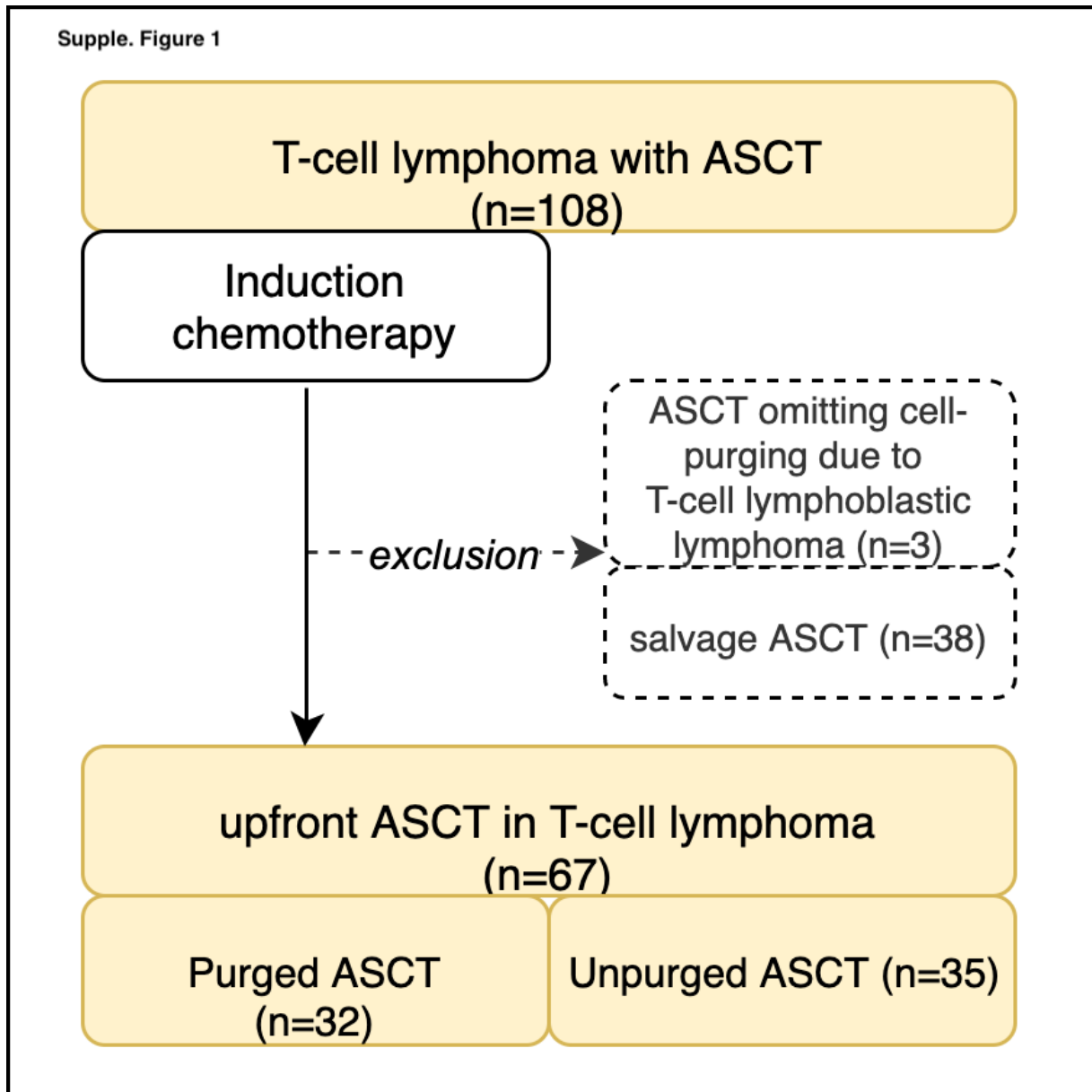


**Supplementary Table 1. Infused cell counts**

| Infused cell dose                               | Unpurged (n=35)   | Purged (n=32)     | Total (n=67)      | <i>p-value</i> |
|-------------------------------------------------|-------------------|-------------------|-------------------|----------------|
| Median CD34+ cells/kg x 10 <sup>6</sup> (range) | 4.09 (1.43-15.91) | 4.81 (1.36-14.23) | 4.44 (1.36-15.91) | 0.383          |
| Median TNC cells/kg x 10 <sup>8</sup> (range)   | 6.81 (0.03-64.01) | 0.10 (0.02-0.36)  | 4.90 (0.02-64.01) | <0.001         |
| Median MNC cells/kg x 10 <sup>8</sup> (range)   | 2.79 (0.03-83.44) | 0.09 (0.02-0.11)  | 2.62 (0.02-83.44) | <0.001         |

*Abbreviation:* TNC, total nucleated cell; MNC, mononuclear cell.

**Supplementary Figure 1**



Supplementary Figure 2

