**Supplemental figures**

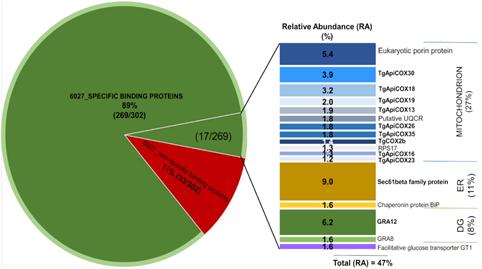


Figure S1. Schematic representation of the most abundant *T. gondii* peptide 6027-binding proteins. Thee main clusters are identified that account for 47% relative abundance, assigned to mitochondrion, ER and GRA proteins.

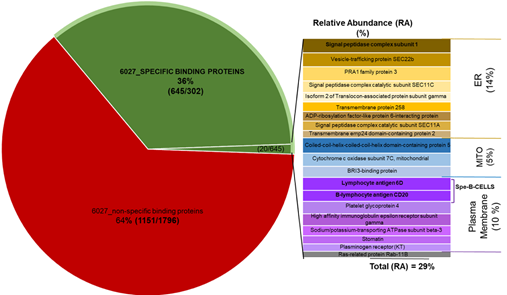


Figure S2. Schematic representation of the most abundant peptide 6027-binding proteins in murine spleen cell extracts. Thee main clusters are identified that account for 29% relative abundance, and are assigned to mitochondrion, ER and GRA proteins.