



Figure 1—figure supplement 1. Reproducibility of DDA and SWATH-MS for the identification of HLA class I peptides. HLA class I peptides were isolated from JY^{EBV+} cells. Six technical replicates were consecutively injected in a TripleTOF 5600 MS. The Venn diagrams indicate the number of peptides identified in each analysis and the number of peptides shared between the runs. **(A)** Three datasets were acquired in DDA mode and the peptides were identified using the open-source database search engines (1% peptide-level FDR). **(B)** Three datasets were acquired in SWATH mode and the peptides were identified using OpenSWATH and a combined HLA-A and -B peptide assay library (1% peptide-level FDR).