Platform Aspect	REVEAL Platform
Immediately available Population Scale Data	Immediately available solution to centralize all single cell data Ease of use with low code Data management layer with schema tailored for fast retrieval and compute based on metadata and scalability to 100s of TBs of data
Costs	Predictable costs Domain expert workflows Extensible: Build your own workflows in Python or R
Integration/ Interoperability	APIs to retrieve data in a format that can be integrated with other data and return data in whatever formats are required by downstream analysis: e.g. data frames in python or R; parquet files, bioinformatic-specific formats. Interoperable with flexFS and AI/ML packages
Governance	Integrated provenance, versioning, traceability, and logs SSO Granular, slice-level access control
Public Data Sets	Publicly available datasets available pre-loaded for simplified validation