	Data Levels	Input Types	Methods	Feature Semantics
	Experiment	category labels and combinations thereof	filter, visual channels, comparison, correlation, classification, etc.	**categorical features**
	Field of View	Vendor-specific decay format + aggregation of all channels' input types and methods		**identifier**
in increasing complexity	Channel	**Fluorophore-specific**: cell ROI masks, calibration files, fitting settings, and extraction methods		**numerical features**
	Cell ROI	ROI mask with pixel-level signals; cell-level decay curve	ROI-level fitting, phasor, morphology, texture	**single-cell resolution**
	Pixel	a time-resolved decay curve	fitting, phasor	N/A