#	Required	If available	Optional	MIATA Sub-Modules
				Module 1 - Sample
				Module 1A - Donor
1.1	✓			Essential donor info
				Module 1B Source
1.2	✓			Source of cell material
1.3	✓			Collection methodology
1.4		✓		anti-coagulant, if available
1.5		✓		Transportation/storage conditions for unprocessed samples, if available
1.6	✓			Cell processing methodology
1.7		✓		Median time and ranges from sample collection until end of cell processing, if available
1.8		✓		Cut-offs, if used
				Module 1C - Cryopreservation and Storage
1.9	✓			Fresh or cryopreserved
				If cryopreserved
1.10	✓			devices used
1.11	✓			freezing process
1.12	✓			medium used for freezing
1.13		✓		Median time and temperature for each transportation and storage step, if available
1.14				Cut-offs, if used
				Module 1D - Cell Counting
1.15	✓			Median cell yield and viability (where available)
1.16		✓		before freezing
1.17				after thawing
1.18				after overnight resting
1.19				Cut-offs, if used
1.20	✓			Cell counting methodology
1.21				*Optional: Additional assessments*
				Module 2 - Assay
				Module 2A - Medium/serum
2.1	✓			Medium/(serum) details
2.2	✓			Pretesting info
				Module 2B - Assay
2.3		✓		Treatment procedures of cells prior to assay, if applicable
2.4	✓			Sufficient assay details
				Module 2C - Controls
2.5	✓			Internal assay controls
2.6		✓		Acceptance criteria, if available
2.7				External reference samples, if used
2.8				Assay acceptance criteria, if available
				Module 3 - Data Acquisition
				Module 3A - Equipment and software
3.1	✓			Equipment and software version
3.2		✓		Basic equipment settings, if available
				Module 3B - Acquisition Strategy and Gating
3.3	✓			Detailed gating strategy or strategy for establishing spot detection parameters
3.4	✓			Representative data set
3.5		✓		Mean,median, ranges of event counts for relevant populations, if available
3.6				*Optional: Unusual strategies explained*
3.7				*Optional: Review of raw data*
				Module 4 - Results
				Module 4A - Raw data
4.1		✓		Background and ag-specific reactivity levels, if available
4.2				Cut-off specifications and # of tests OOS, if available
4.3	✓			Accessibility of raw data addressed?
				Module 4B - Response determination
4.4	✓			Definition of positive reactivity (above background) including tests applied
4.5		✓		Parameters, software and version used for response determination, if applicable
4.6	✓			Response definition predefined or post-hoc?
4.7		✓		Definition of response induced by treatment, if applicable
4.8		✓		Any data excluded and why, if applicable?
4.9				*Optional: Why test was used*
				Module 5
				Module 5A - General Lab Operation
5.1	✓			Guidance of lab operations
5.2				Laboratory accreditions and certifications, if available
5.3			✓	*Optional: Details on audits*
				Module 5B - Standardization
5.4	✓			Status of protocols
				Module 5C - Qualification/Validation
5.5	✓			Status of assays
5.6				*Optional: Specific performance criteria*