Topic	RID	Requirement	Reference
Deployment	1	App is under version control	deployment_protocol.pdf
	2	Installation package and instructions work to create new app on a new Envision workflow	deployment_protocol.pdf
Data	3	NONMEM run data (tab and partab files) can be read, displayed, and summarized	data_protocol.pdf
	4	Run data can be manipulated using the code parser	data_protocol.pdf
	5	Source data can be read, displayed, and summarized	data_protocol.pdf
	6	Source data can be manipulated using the code parser	data_protocol.pdf
	7	Analysis data can be created by merging run data and source data	data_protocol.pdf
	8	Analysis data can be manipulated using the code parser	data_protocol.pdf
	9	Analysis data can be viewed and summarized	data_protocol.pdf
	10	Subject level exclusions can be specified and viewed	data_protocol.pdf
	11	Observation level exclusions can be specified and viewed	data_protocol.pdf
	12	Data cache can be cleared from the app	data_protocol.pdf
Figures	13	Serum Concentration Versus Time-Individual	figures_protocol.pdf
	14	Serum Concentration Versus Time-Groups	figures_protocol.pdf
	15	Observed Versus Predicted	figures_protocol.pdf
	16	Parameter Distribution	figures_protocol.pdf
	17	Categorical Covariance	figures_protocol.pdf
	18	Continuous Covariance	figures_protocol.pdf
	19	Correlation Pairs	figures_protocol.pdf
	20	Quantile Plot	figures_protocol.pdf
	21	Goodness of Fit	figures_protocol.pdf
	22	Figure from disk	figures_protocol.pdf
	23	Figures can quickly be created from previously created figures	figures_protocol.pdf
Tables	24	Tabulated NONMEM run summary	tables_protocol.pdf
	25	Demographic tables (categorical)	tables_protocol.pdf
	26	Demographic tables (continuous)	tables_protocol.pdf
	27	Table file from disk	tables_protocol.pdf
	28	Observation exclusions summary	tables_protocol.pdf
	29	Subject exclusions summary	tables_protocol.pdf
Listings	30	Concentration vs Time Multipanel plots	listings_protocol.pdf
	31	Image listing from disk	listings_protocol.pdf
	32	Text listing from disk	listings_protocol.pdf
	33	Subject exclusions table	listings_protocol.pdf
	34	Observations exclusions table	listings_protocol.pdf

Topic	RID	Requirement	Reference
Reporting	35	The app creates RTF output for all specified figures, tables, and listings	reporting_protocol.pdf
	36	The app creates an R script that can reproduce the analysis outside of the app	reporting_protocol.pdf
Usability enhancements	37	The app can load from a set of defaults	usability_enhancements_protocol.pdf
	38	The app writes autosave files that are usable for recovering sessions	usability_enhancements_protocol.pdf