Seelva

Seelva is a software dedicated to the validation of immunoassays method such as ELISA, RIA…

Seelva allows you to assess the trueness, the precision and the accuracy of your analytical method. **Seelva** generates Accuracy Profiles that are the keys to take a decision on one hand about the way for calibrating (which regression model) and about the validity of your method.

- **Seelva** is the validation software for your laboratory that guarantees that your methods will be compliant to regulatory documents.
- **Seelva** is a statistical software using SAS for the computation of your data
- **Seelva** will also generate a stand-alone report. In a couple of minutes you get the final report of your validation (see an example on www.arlenda.com)
- **Seelva** is based on the Total Error approach.
- **Seelva** is a decision tool: one graph = one decision.
- **Seelva** makes the statistic easy to understand and to interpret; Accuracy Profile is summarising all the information you need to know.
- **Seelva** proposes you 10 statistical models to compute your calibration data. A ranking will be proposed to help you in the decision (Accuracy Index)
- **Seelva** will help you to manage your RISK. Through the β-expectation Tolerance Interval, you simulate how your method will behave in routine.
- **Seelva** is an Internet based application on a secured website (https://). No installation and maintenance cost. Always the last version available.

Calibration Models available:

- Unweighted Four Parameter Logistic Regression
- Weighted (POM) Four Parameter Logistic Regression
- Unweighted Five Parameter Logistic Regression
- Weighted (POM) Five Parameter Logistic Regression
- Unweighted Log-Log Regression
- Unweighted Quadratic Regression
- Weighted (1/X) Quadratic Regression
- Weighted ($1/X^2$) Quadratic Regression
- Unweighted Power Regression
- Weighted (POM) Power Regression

If you want to try it for 1 month, just fill the application form on http://www.arlenda.com/login/demoform.html

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Example of screenshots from Seelva

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