Is it possible to use estimation by minimum ²?



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Answer:

Yes, by following this process:

- 1. Go to 'Options > Advanced > Preferences' (or press F12);
- 2. In the 'Weight Function, m =' field, write $n^*((1-y)^*m+y^*(1-m))/(m^*(1-m))^2$.

This will give you the minimum² estimates of the regression parameters (See example).

Remark: this example illustrates the possibilities offered by CombiStats. The default method – which is also the method of choice in the European Pharmacopoeia – is estimation by Maximum Likelihood.