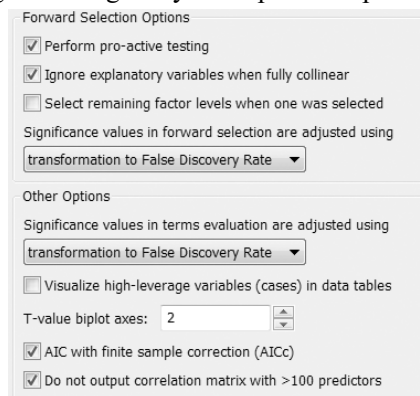The *Horizontal alignment* and *Vertical alignment* controls allow you to select an appropriate adjustment of displayed values in the cells of a given type.

7.3.3.1.8 Analyses / Actions

The controls in the upper part of this page relate to the forward selection procedure used to select a subset of explanatory variables, while those in the *Other Options* area represent a mixture of various settings affecting analysis output or its presentation.

Perform pro-active testing – with this option chosen, Canoco shows in the forward selection dialog box all candidate predictors already with estimated significance values, so that the *Test* button does not need to be used. The pro-active testing is limited, however, only to predictor variables visible in the list, to prevent unacceptably long waiting time with many candidate predictors. But as you scroll through the list, tests are performed for newly displayed variables. With an intermediate number of candidate predictors and a P value correction active (see below), it might be useful to increase the dialog box height (by dragging its upper or lower border), so that the significances are estimated for the full set. Otherwise, the corrected P values are only approximate.

Ignore explanatory variables when fully collinear – when this option is checked, the list of candidate predictors is scanned (at each forward selection step) for variables that do not explain any variation in the response data, likely because they are collinear with already selected variables. If found, such predictors are removed from the selection. Note that this