

Selecting by number and non-missing

It may sometimes be easier to use the sample numbers, here **Select>Samples>•Sample numbers>** 1,2,5,6,11,12,15,16, though this is more likely to be useful where such numerical lists are output in results (e.g. by the BEST routine, Section 13), and can be copied and pasted into this dialog box.

The image shows three overlapping windows from a software application. The top-left window is the 'Select Samples' dialog, with 'Factor levels' selected. The 'Factor name' is 'Blk-Trt' and the 'Levels...' button is highlighted. The top-right window is the 'Selection' dialog, titled 'Select levels for factor', showing a list of levels: B1-D, B2-D, B3-D, B4-D, B1-U, B2-U, B3-U, and B4-U. The bottom window is a data table titled 'Tasmania nematodes' showing 'Abundance' for various species across four sample replicates (B1DR1, B1DR2, B3DR1, B3DR2).

Tasmania nematodes					
<i>Tasmanian nematodes</i>					
Abundance					
Samples - Block/treatment/replicate					
	B1DR1	B1DR2	B3DR1	B3DR2	
Variables - Species					
Actinonema sp	0	0	0	0	
Axonolaimus sp	10	8.995	6.325	0	
Bathylaimus sp	0	0	72.105	42.57	
Calyptonema sp	0	0	0	0	
Chaetonema sp	0	0	13.915	7.095	
Chromaspirina sp	0	0	0	0	
Comesoma sp	0	0	0	0	
Daptonema sp	0	0	1.265	9.46	

The final possibility is **Select>Samples>(•No missing values)** in which only those samples which have no entries of **Missing!** for any of their variables will be selected. **Missing!** entries are unlikely for species matrices (as here) but this facility might be useful sometimes for environmental arrays, to find samples which have a complete set of variables.

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