

# Control of highlighting

Thus, with the **WA fish diets %vol** datasheet as the active window, highlight all columns except the three samples A9, B3 and B4. There are various ways of doing this. Clicking on a column label highlights that column (in light blue shading if the default Windows colours are used) and is a toggle action (a second click turns off the highlighting). Clicking, holding and dragging the cursor across column headers will highlight a sequence of samples, as will the usual Windows action of clicking on the first, then holding down the Shift key when clicking on the last. (The Ctrl key has no effect; also the toggling action is set so that intermediate columns which are already highlighted will not be turned off if a wider range of columns, including them, are highlighted in these ways). However, the easiest way of highlighting all except a few columns is to highlight all the data, by clicking in the blank cell at the top left of the sheet, then click on the A9, B3 and B4 labels to de-highlight just those. (The top left cell is also a toggle note, so a second click is a convenient way of clearing all highlights, though this can also be done by **Edit>Clear Highlight**).

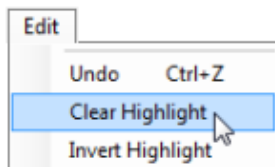
The figure displays two screenshots of a spreadsheet titled "WA fish diets %vol".

**Top Screenshot:** Shows the column headers A1 through B5 highlighted in light blue. The data row for "Nematoda" is visible, with values: 0, 0, 0, 0, 0, 0.14, 0, 0, 0.5, 0, 0, 0, 0, 0, 0, 0, 0.28, 2.26, 0, 0.2, 0.

**Bottom Screenshot:** Shows the entire data table highlighted in light blue. A mouse cursor is clicking on the A9 header, which is currently highlighted. The data row for "Nematoda" is visible, with values: 0, 0, 0, 0, 0, 0.14, 0, 0, 0.5, 0, 0, 0, 0, 0, 0, 0, 0.28, 2.26, 0, 0.2, 0.

	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	B1	B2	B3	B4	B5
Nematoda	0	0	0	0	0	0.14	0	0	0.5	0	0	0	0	0	0	0	0.28	2.26	0	0.2	0
Oligochaeta	0	0	0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Combined polychaeta	0	0	0	1.54	0	0	0	0	0	0	0	0	0	0.8	2.2	1.82	0	30.6	15	3	0
Calanoid	56.56	59	50.78	24.8	30.16	25.16	25.4	24.56	0	17.68	2.8	1	14.8	10.1	21.9	11.6	0	0	0	0	0
Harpacticoid	0.24	0.1	1.42	0.8	0.22	0.1	2.92	1.4	0	1.3	0	0	0.7	0.48	3.4	0.8	32.4	26.12	0	0	0
Cyclopoid	0	0	0	0	0	0	0	0	0	0	0	0	0	0.24	0	0	0	0	0	0	0
Amphipoda	0	0	0	0	0	0	0	0	1	3.6	9.56	0	0	2.5	2.4	2.4	1.4	0	0	0.6	0
Cumacea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cladocera	0	0.2	5.52	1.2	0.7	0	0	0	0	0	89.6	89	0	0	0	0	0	0	0	0	0

In the default Windows colours, cells in the table have one of three backgrounds: very light grey, light blue or dark grey. Three colours are necessary because highlighting can also be by rows, or rows *and* columns simultaneously. The rule is that the cells with the darkest background are those that are highlighted. You will see this best by turning off all highlights then clicking on a random set of row and column labels: the intersections are considered the highlighted part of the matrix. (Individual cells in the table cannot be highlighted by clicking on them; it is not meaningful to be able to select, say, only A1 Calanoids and B5 Amphipods. It is best not to think of the data as a conventional spreadsheet: only a limited set of operations make sense for sample  $\times$  variable arrays). Note that highlights can also be inverted by **Edit>Invert Highlight**.



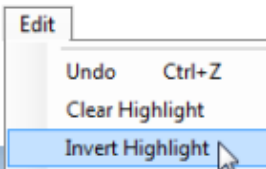
WA fish diets %vol

*Diets of 7 nearshore fish species from WA*

*Biomass*

Samples - Fish species/replicate number

	A1	A2	A3	A4
Nematoda	0	0	0	0
Oligochaeta	0	0	0	0
Combined polychaeta	0	0	0	0
Calanoid	56.56		59	50.78
Harpacticoid	0.24		0.1	1.42
Cyclopoid	0		0	0
Amphipoda	0		0	0



WA fish diets %vol

*Diets of 7 nearshore fish species from WA*

*Biomass*

Samples - Fish species/replicate number

	A1	A2	A3	A4	A5
Nematoda	0	0	0	0	0
Oligochaeta	0	0	0	0	0.6
Combined polychaeta	0	0	0	0	1.54
Calanoid	56.56		59	50.78	24.8
Harpacticoid	0.24		0.1	1.42	0.8
Cyclopoid	0		0	0	0
Amphipoda	0		0	0	0

Revision #1

Created 19 May 2024 23:57:57 by Arden

Updated 20 May 2024 00:02:43 by Arden