

# (Ekofisk oil-field fauna)

The abundance file `Ekofisk macrofauna counts.pri` is displayed within the PRIMER desktop. It shows the typical sparseness of species matrices, with many zeros and some large counts, each sample being the total of three Day grab samples at each site and the sites, S30, S36, S37, S31, ... being ordered left to right in increasing distance from the centre of oil drilling activity – the design is roughly that of five radial transects from the centre of the oilfield out to distances of 8 km, at geometrically increased spacing. See Chapters 10 and 14 of the CiMC manual for a diagram of the sample sites and other details of this study (original paper: Gray JS, Clarke KR, Warwick RM, Hobbs G 1990, *Mar Ecol Prog Ser* 66: 285-299).

The data matrix, and any window in the PRIMER desktop, can be resized by dragging a corner of the window, as for the desktop itself, in normal Windows action. Note that by clicking on any cell in the matrix, its row and column numbers are indicated at the bottom right of the desktop.

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