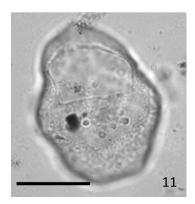
PYXIDINOPSIS PSILATA



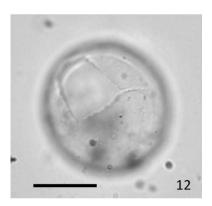
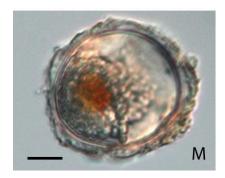
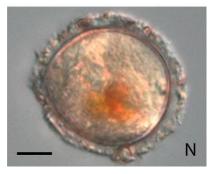


Plate 2. Light microscope photographs of selected dinocysts from core 22-GC3, scale bar is 20 µm: 11 - *Pyxidinopsis psilata* (818 cm, optical section); 12 - *Pyxidinopsis psilata* (818 cm, high focus). (Shumilovskikh, 2013).





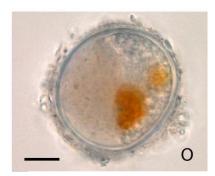


Figure 4 Light micrographs of further species that were sequenced, specimens shown are those that were used for molecular analysis, except for O. (**M–O**) Three different specimens of *Pyxidinopsis psilata* (Wall and Dale in Wall et al. 1973) Head 1994 isolated from surface sediment in the SW Caspian Sea. Scale bars = $10 \, \mu m$. (Mertens et al., 2017).