

Fig. 14. Lipid synthesis in SZ95 sebocytes. Nile-red staining was applied to cells after 24 hours treatment with various concentrations of calcium ionophore A23187 (CaI), caffeic acid (Caf) and arachidonic acid (AA). Accumulation of non-polar (Fig. 14a) and polar lipids (Fig.14c) is shown. The effect of these molecules on cell proliferation after 24 hours is shown in figure 14b. Values represent a percentage of controls. Experiment was repeated at least twice.