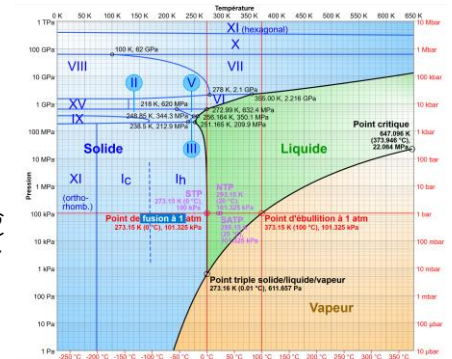
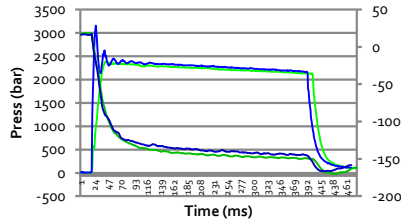
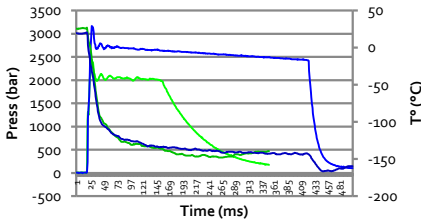


High Pressure Freezers with unique capabilities

Challenge HPF knowledge with variable pressure solutions and vitrify unexplored materials



Explore the influence of pressure rise, cooling rate, pressure plateau, pressure maintenance, through an advanced GUI

One system
Light microscopy and HPF

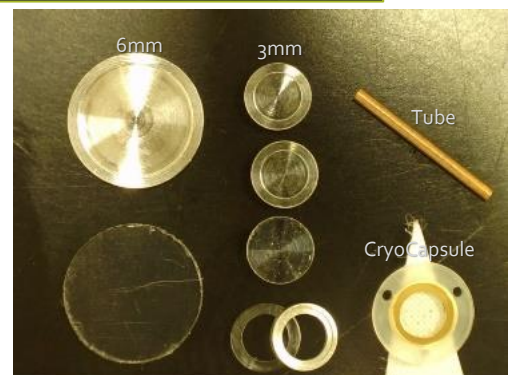


The robust hpm-010 evolution

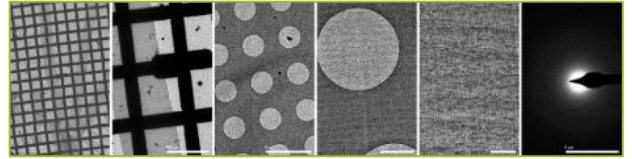


- Advanced GUI
- Individual sample tracking

One handle, all samples



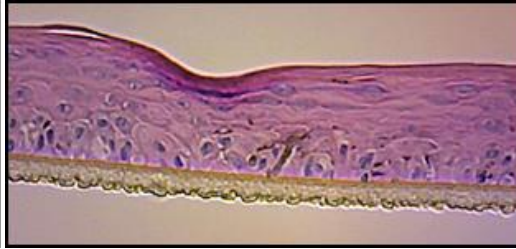
Some examples



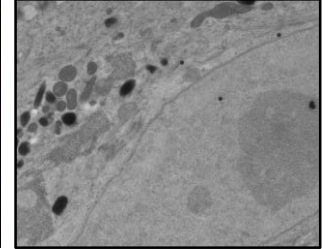
Human epidermal model



Phototype VI



Histology staining



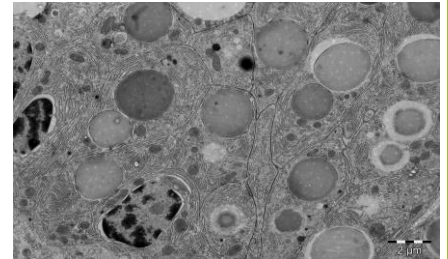
HPF - FS



Ommo-chromosome Life Cycle study



F. Figon, T. Insausti, J. Casas
IRBI, UMR CNRS 7261

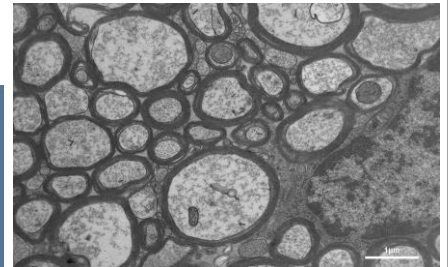


Investigation of the ultrastructure of myelin in mice

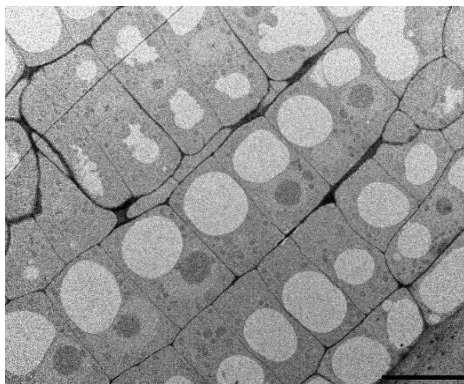


Institute of Psychiatry and Neuroscience of Paris

R. Rajani, A. Joutel
IPNP, INSERM U1161



A. Thaliana



C. elegans



S. cerevisiae



Oocytes

