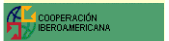




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CYTED  
CIENCIA Y TECNOLOGIA PARA EL DECAIDO LEO



# MATERIALS AND METHODS

- Prunus salicina, Friar variety



Methylene-blue  
Toluidine-blue  
Lugol  
Sudan



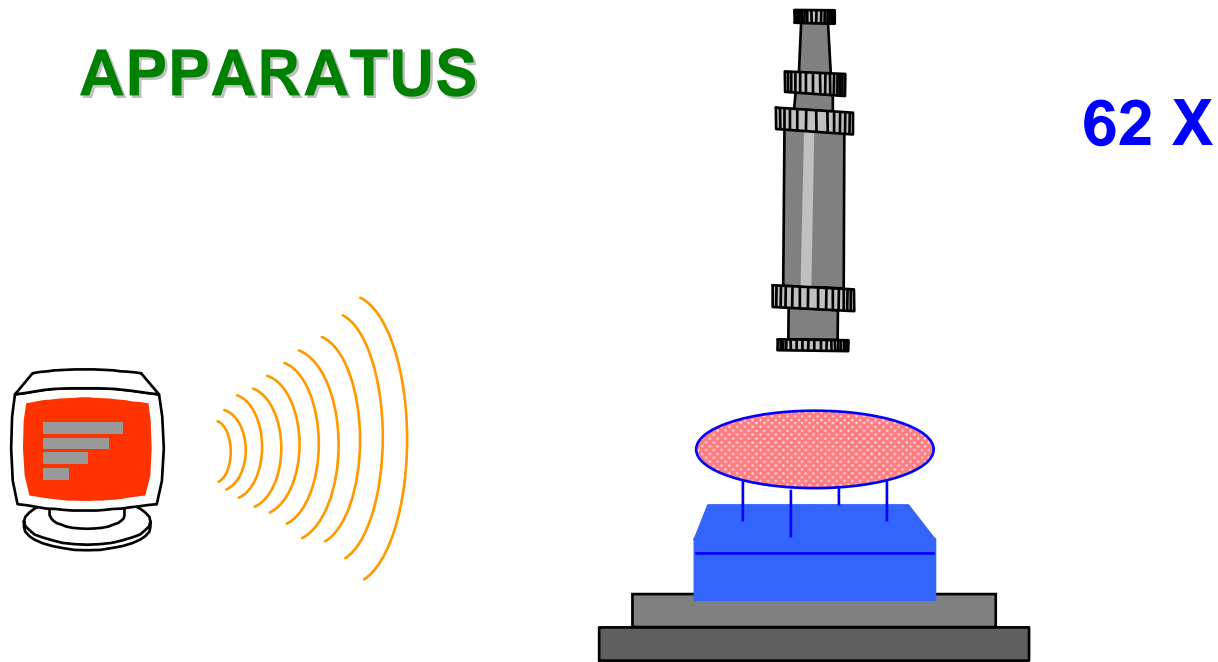
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COOPERACIÓN  
IBEROAMERICANA

CYTED  
CIENCIA Y TECNOLOGÍA PARA EL DECAUDO LEO



## APPARATUS



- Slices of 2 mm
- continuously focus on the central zone
- 50, 60, 70 °C during 2 hours





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# MATERIALS AND METHODS

Monitored {  
 air temperature  
 air humidity  
 air velocity



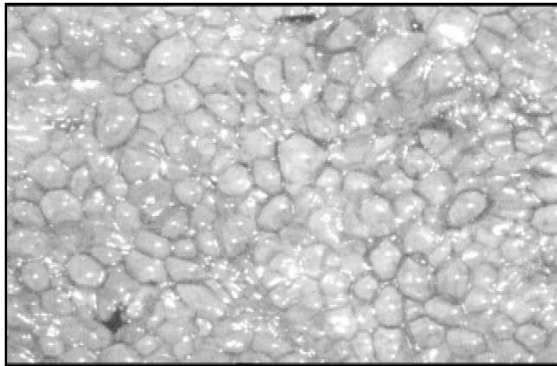


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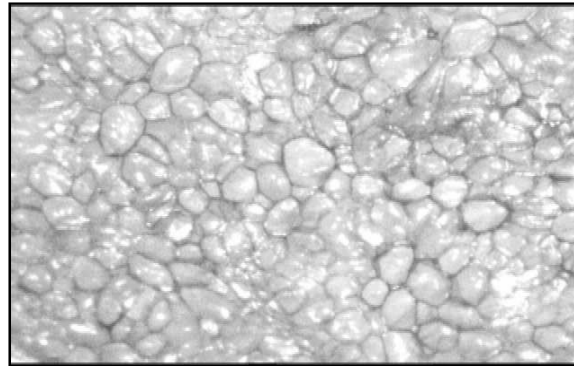


# RESULTS

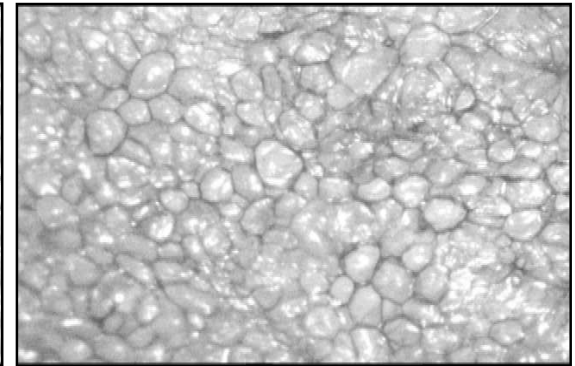
## Images of Plum Cells Drying at 60°C



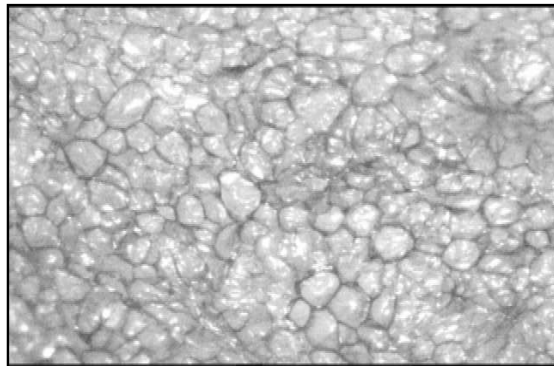
t=0 min



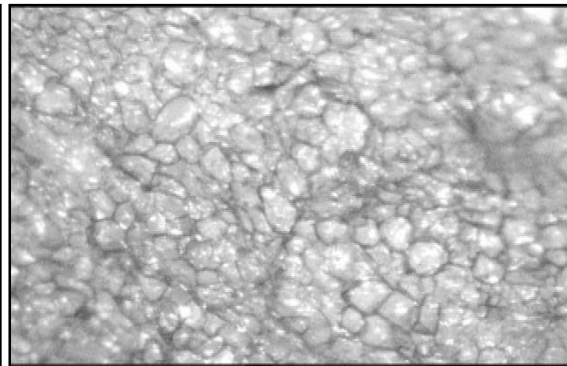
t=10 min



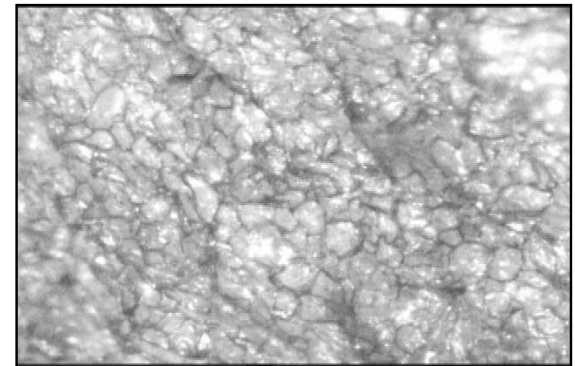
t=20 min



t=40 min



t=60 min



t=105 min



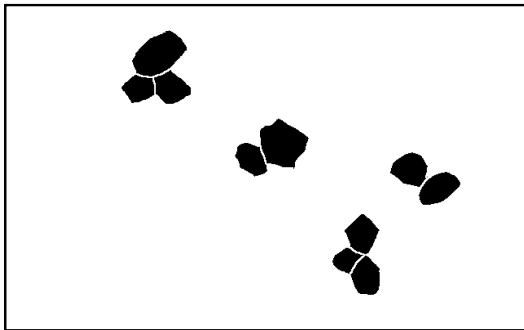


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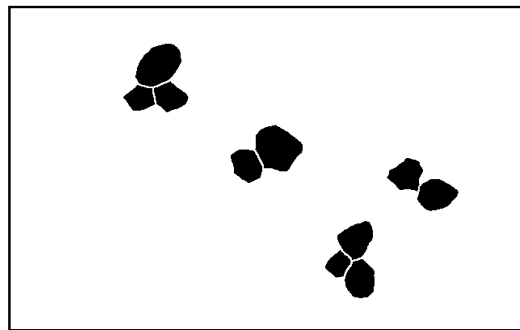


# RESULTS

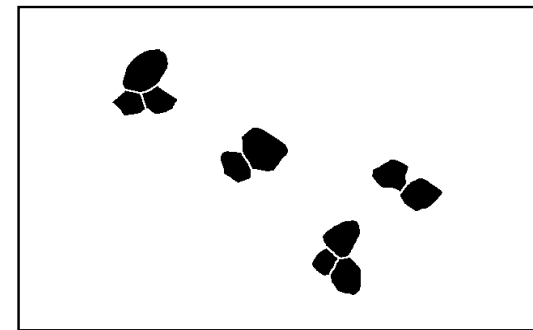
## Binarised Images of Plum Cells



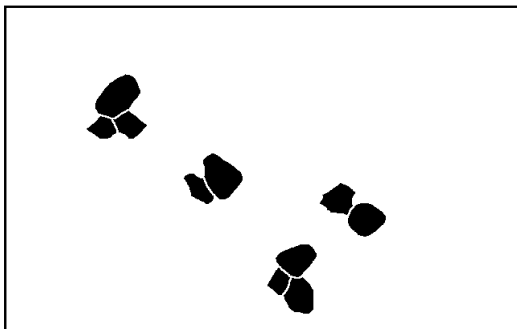
t=0 min



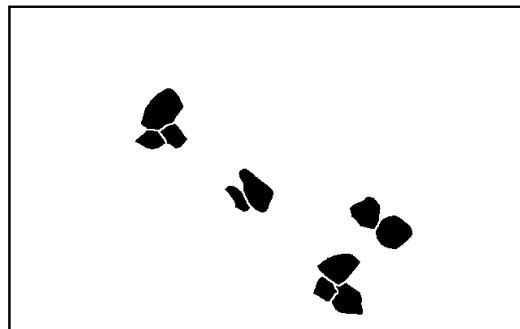
t=10 min



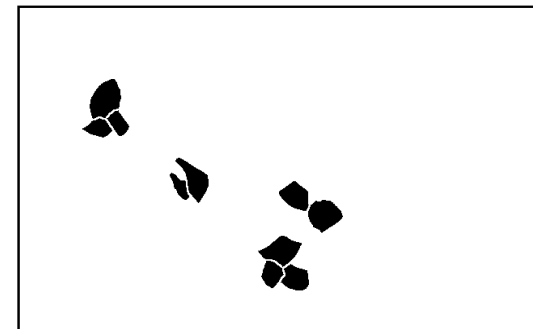
t=20 min



t=40 min



t=60 min



t=105 min

