**Important load mice parameters only the first time not to change between running**

1-Load video for choosing a reference frame without mice.

Drawback: THERE ARE CASES THAT THE LAST POSITION IS FROM A MOUSE DETECTED ALREADY BY A SLEEPING ANTENNA THUS THIS POSITION IS WRONG

If the mice is almost inside the sleeping tube or it is in the sleeping tube the script decided that it is sleeping

2-IMPORTANT IN SET PARAMETERS, FIRST ACCEPT THE ARENA COORDINATES AND THEN SAVE THE PARAMETERS IN EXCEL FILE INTO A NEW DIRECTORY OF YOUR ROOT FOLDER.