

Expertomica HeLa Cells

Name of software (English): Expertomica HeLa Cells

Name of software (Czech): Expertomica HeLa buňky

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Popis : Program that creates computer description of the behavior of a cell culture photographed with Time-Lapse microscopy. It is being developed especially for HeLa cells with an experiment range up to 1500 analyzed images with 30-50 cells per image. It works with an image sequence in the jpg format. It is controlled through a GUI, the output being a text description of the topological graph and a chart showing the number of cells in time.