

Supplementary material

Towards a better characterisation of leukemic cells in chronic lymphocytic leukaemia: cell size heterogeneity reflects their activation status and migratory abilities

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Legend to Videos S1-S4

Video S1: Small_CLL cells_CpG

Time-lapse video-microscopy of sorted small CLL (s-CLL) cells stimulated with CpG for 24 h. Time-dependent changes in cell shape and motility after stimulation were recorded for 60 min. The video shows 49 photos in 75 sec time intervals.

Video S2: Small_CLL cells_CXCL12

Time-lapse video-microscopy of sorted small CLL (s-CLL) cells stimulated with CXCL12. Time-dependent changes in cell shape and motility after stimulation were recorded for 60 min. The video shows 45 photos in 80 sec time intervals.

Video S3: Large_CLL cells_CpG

Time-lapse video-microscopy of sorted large CLL (l-CLL) cells stimulated with CpG for 24 h. Time-dependent changes in cell shape and motility after stimulation were recorded for 60 min. The video shows 49 photos in 75 sec time intervals.

Video S4: Large_CLL cells_CXCL12

Time-lapse video-microscopy of sorted large CLL (l-CLL) cells stimulated with CXCL12. Time-dependent changes in cell shape and motility after stimulation were recorded for 60 min. The video shows 45 photos in 80 sec time intervals.