Additional file 3a







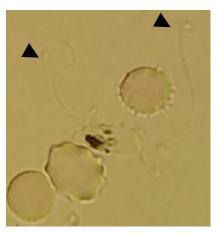
Additional file 3b



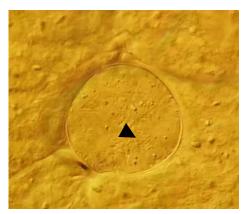




Additional file 3c



Additional file 3d



Additional file 3e

