## **Supplemental Data**

A Major Determinant for Gliding Motility in *Mycoplasma genitalium*: the Interaction between the Terminal Organelle proteins MG200 and MG491

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## **MOVIES LEGENDS**

**MOVIES S1** – **S3.** Microcinematographies of *M. genitalium* G37 WT cells (S1),  $\Delta$ p1c1 cells (S2) and  $\Delta$ p1TC6 cells (S3). Microcinematographies showing gliding motility of all strains used in this work. Each movie is composed of 61 frames, each one taken at intervals of 2 sec and the resulting motion pictures are shown at 8 frames/sec. Movies also contain superimposed drawings in red of selected mycoplasma tracks. Bar is 5  $\mu$ m.