**Supplementary Figure S1**

**Confocal microscope setup.**

- Preparation of a prostate apex; saline, and orange acridine staining for 30 seconds.
- Fresh specimen (lateral margin) inside a glass, located in the microscope; scanning with laser from the bottom, the microscopical image appears on the main screen.
- Setup of confocal microscope. From the right: main screen, a PC where the image instantaneously appears while scanning; the microscope, keyboard and mouse; additional screen.

**Figure S1** Confocal microscope setup.