



Figure S9. Schematic depiction of the reproductive system of *C. elegans* hermaphrodite after the first ovulation. The first ovulation typically occurs in the anterior gonad (left). The passage of the oocyte pushes some spermatids into the spermatheca where they become mature sperm capable of ameboid movement. The oocyte is fertilized in the spermatheca and passes to the uterus. The posterior gonad (right) is shown prior to the first ovulation. Immature spermatids are concentrated in the proximal gonad.