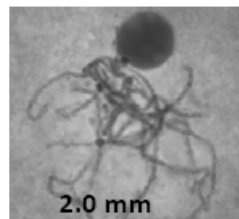
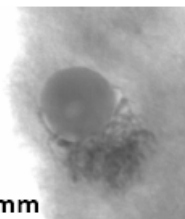
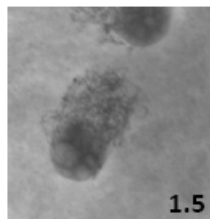
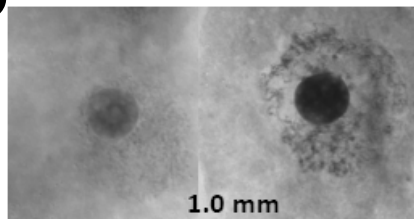
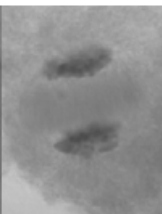
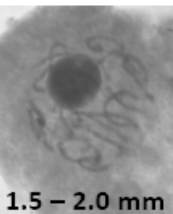
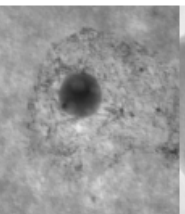
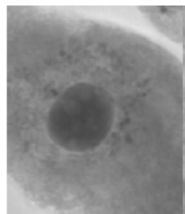
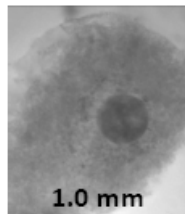
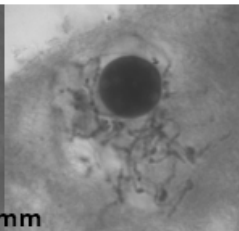
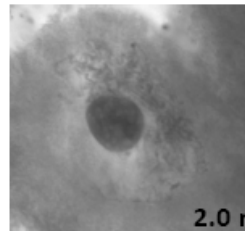
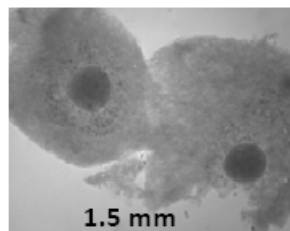
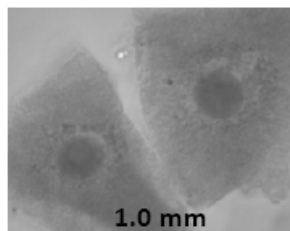


(a)**fertile*****am1-489******am1-pral*****(b)****Pre-meiotic****Meiosis I**

Interphase

S phase

Leptotene

Zygotene

Pachytene

0.9-1.1 mm

1.4-1.6 mm

1.9-2.2 mm

72 hours

18 hours