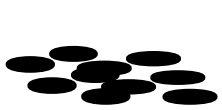


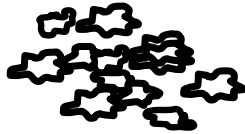
Life cycle of Dictyostelium discoideum:

Single cell stage

Multicellular stage



Spores



Single cells



Lose aggregate



Tight aggregate



Tipped finger



Slug



Mexican Hat

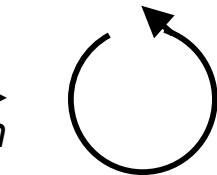


Culmination



Fruiting body

Germination



Population
growth by
binary fission

Starvation

Aggregation, movement towards light
and fruiting body formation