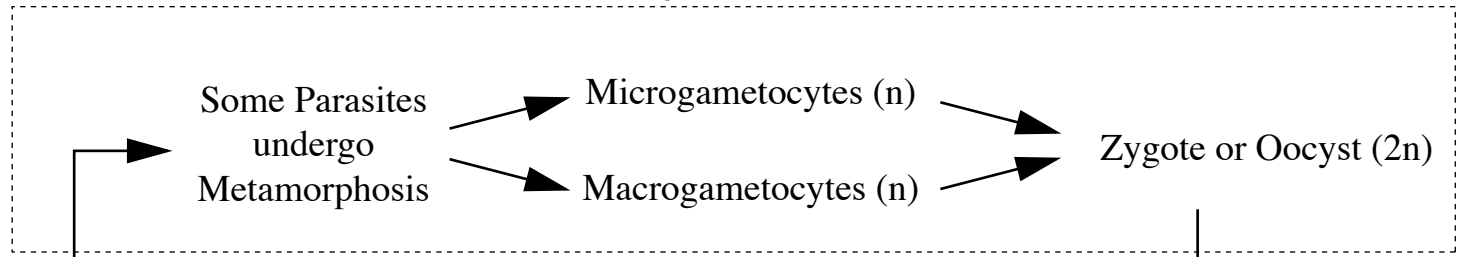


# *Toxoplasma gondii* Life Cycle

*Digestive Tract of Cat  
(Definitive Host)*



Excreted in Feces

Oocyst released in feces undergo meiosis followed by mitosis



Sporozoites (n) are infectious

Ingestion by animals, particularly rodents, maintains organism in nature as cysts (n) form and are repeatedly ingested.



*Intermediate Hosts*

Cysts (n) ingested by Cats excyst and parasite now enters intestinal tract where they multiply and invade host.

Fecal contamination or infected food ingested by man

Toxoplasmosis

