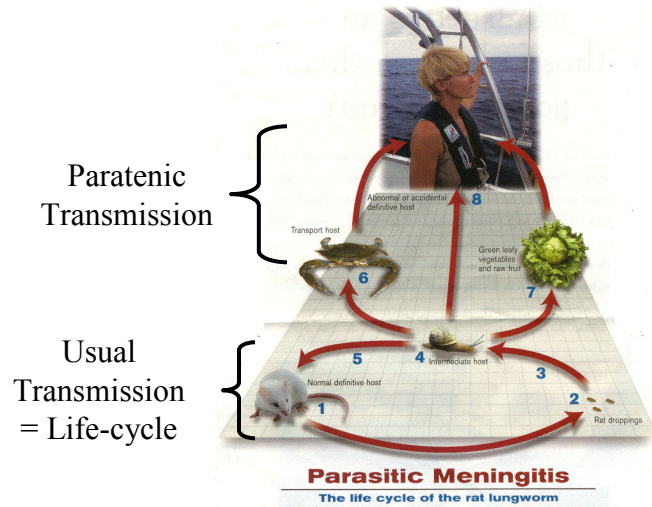
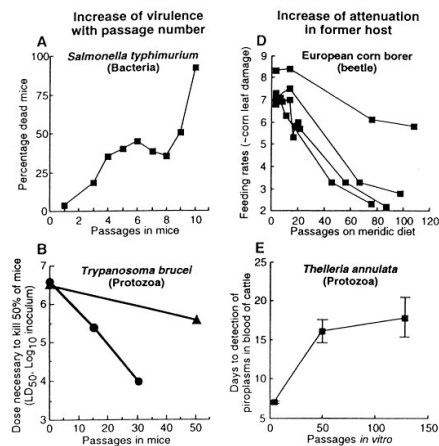


## Example of Paratenesis



Bannerot, S. & W. Bannerot 2001 *Cruising World* Sept. p. 94

## Virulence & Attenuation of Parasites Maintained in the Lab



Examples of changes in virulence [A & B] and attenuation [D & E].  
 A. *Salmonella* in mice  
 B. *Trypanosoma* in mice  
 D. Corn beetles maintained on other food, lost ability to attack corn.  
 E. *Theileria* maintained *in vitro* became less virulent in natural host.

Ebert, D. 1998, *Science* 282:1432-1435