

## Data from Trematode Infection Experiment

### Experiment:

- Frogs raised *in situ* (in their natural habitat) throughout their life cycle inside in mesh cages that either allowed trematodes to enter or excluded trematodes.
- Three replicates per treatment; 10 tadpoles->frogs per replicate

Treatment	% of frogs with limb deformities
No trematodes	0
No trematodes	0
No trematodes	0
Trematodes	5
Trematodes	5
Trematodes	10

Data estimated from figure 1 in: Kiesecker JM. 2002. Synergism between trematode infection and pesticide exposure: A link to amphibian limb deformities in nature? Proc. Nat. Acad. Sci. 99(15): 9900-9904.

### Experiment 2:

- Frogs raised from the tadpole stage through adulthood in the laboratory with different densities of trematodes.
- 45 tadpoles/replicates per treatment

Density of Trematodes (per	% of frogs with limb deformities
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tadpole)	
0	0
16	70
32	90
48	100

Data estimated from figure 1A in: Johnson PTJ, Lunde KB, Ritchie EG, Launer AE. 1999. The effect of trematode infection on amphibian limb development and survivorship. *Science* 284: 802-804.

Direct Observation:

