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Circadian Rhythms in Neurospora: Molecular & Genetic Aspects

Mutations affecting Neurospora clocks

Clock Genes

frq - many diff. types of mutants. Most semidominant one recessive. (fig 9)

- clock
- conserved
- plant era
- symbiosis
- host evolution

- frq 9 homologous to per in Drosophila.

Then things that are common to all Eukaryotes should be seen in some Archaea or something

Transfer of time info from clock to behavior:

