

Illustrations of the Turing Instability

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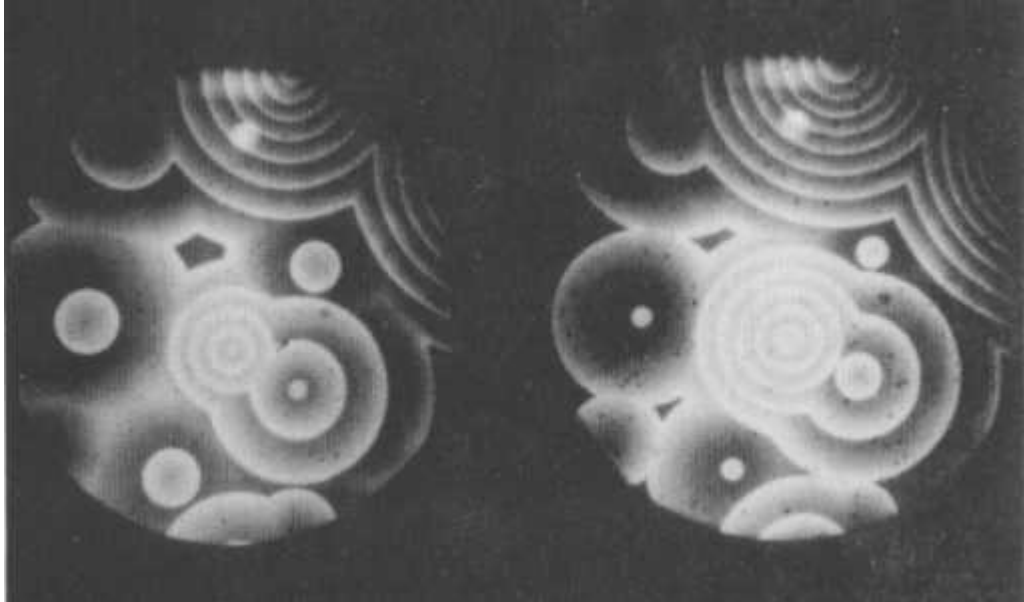


Figure 1: Pattern-Development as a result of perturbations in the Belousov-Zhabotinsky Reaction.

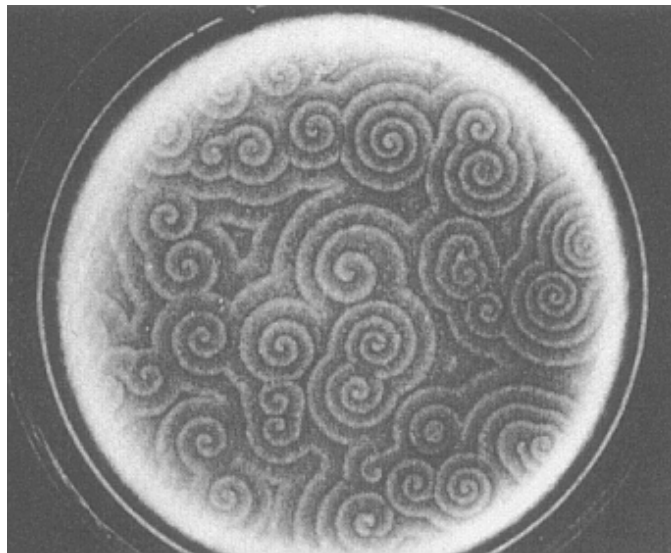


Figure 2: Agregation in the slime mould *Dictyostelium discoideum*; triggered by food shortages (signalled by cAMP).

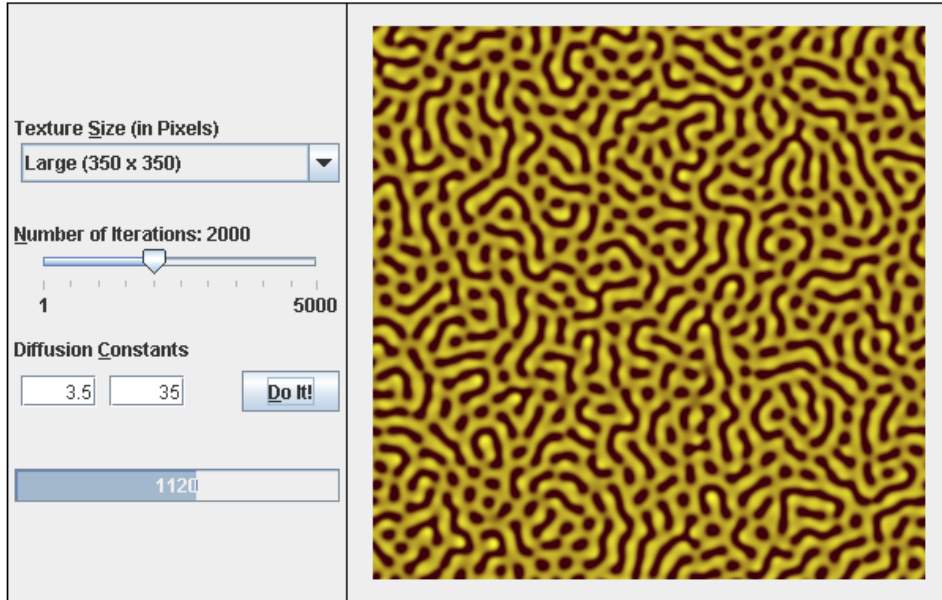


Figure 3: An example of a Turing Instability

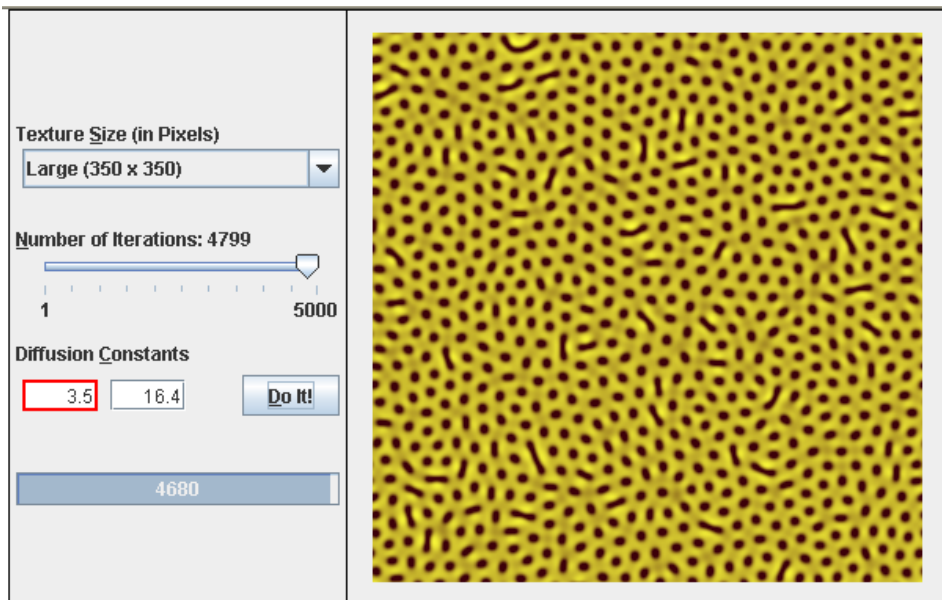
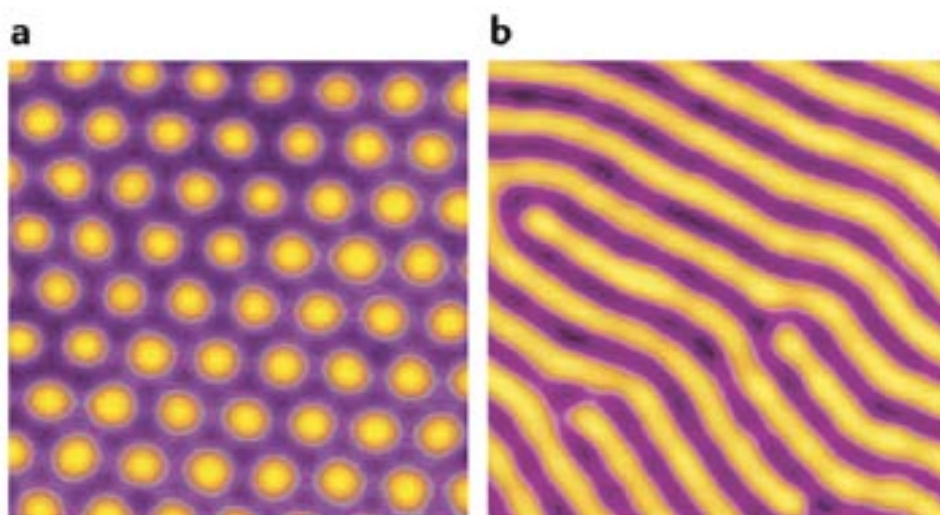


Figure 4: An example of a Turing Instability



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Figure 5: Turing Instabilities in chloride-iodide-malonic acid reactions