

Cell Formation Problem

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benchmarks: ./data

- initial temperature (T_f) : 10
 - final temperature (T_0) : 0.002
 - chain len (L) : 4
 - len of period (D) : 6
 - numb of cells (C_0) : 2
 - check : 5
 - cooling rate (α) : 0.7
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Benchmark 20x20

- f_{start} : 0.269 , f_{best} : 0.380
 - $C_{optimal}$: 3
 - t_{end} : 0.0027
 - $time$: 0:00:55
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Benchmark 24x40

- f_{start} : 0.147 , f_{best} : 0.278
 - $C_{optimal}$: 4
 - t_{end} : 0.0019
 - $time$: 0:01:35
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Benchmark 30x50

- f_{start} : 0.140 , f_{best} : 0.277
 - $C_{optimal}$: 6
 - t_{end} : 0.0019
 - $time$: 0:01:35
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Benchmark 30x90

- f_{start} : 0.108 , f_{best} : 0.257
 - $C_{optimal}$: 5
 - t_{end} : 0.0019
 - $time$: 0:02:39
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Benchmark 37x53

- f_{start} : 0.437 , f_{best} : 0.449
- $C_{optimal}$: 2
- t_{end} : 0.0969

- *time* : 0:00:51
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