

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} : 0.305 , f_{best} : 0.397
 - $C_{optimal}$: 5
 - t_{end} : 0.0019
 - $time$: 0:00:26
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Benchmark 24x40

- f_{start} : 0.179 , f_{best} : 0.269
 - $C_{optimal}$: 4
 - t_{end} : 0.0019
 - $time$: 0:01:36
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Benchmark 30x50

- f_{start} : 0.104 , f_{best} : 0.214
 - $C_{optimal}$: 3
 - t_{end} : 0.0019
 - $time$: 0:01:22
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Benchmark 30x90

- f_{start} : 0.1231 , f_{best} : 0.1236
 - $C_{optimal}$: 2
 - t_{end} : 0.0019
 - $time$: 0:01:34
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Benchmark 37x53

- f_{start} : 0.454 , f_{best} : 0.494
- $C_{optimal}$: 3
- t_{end} : 0.0019

- *time* : 0:01:26
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