|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Geometry Changes | MinE Height Period (s) | MinDt Height Period (s) | MinE Wavelength Period (s) | MinDt Wavelength Period (s) | MinE Symmetry Period (s) | MinDt Symmetry Period (s) |
| Original (1um \* 5um) | 24.75 | 24.1224 | 48.8333 | 4806667 | NaN\* | NaN\* |
| L10 (1um \*10 um) | 13.6322 | 12.2245 | 13.6552 | 13.6092 | NaN\* | NaN\* |
| Reduced L (1um\*2.5 um) | 24\* | 20\* | NaN\* | NaN\* | NaN\* | NaN\* |
| Reduced R (0.5um\*5um) | 53.3636 | 43.1852 | 54.8571 | 50.75 | 115\* | 126\* |
| Sphere | NaN\* | NaN\* | NaN\* | NaN\* | NaN\* | NaN\* |
| Concentration Changes | MinE Height Period (s) | MinDt Height Period (s) | MinE Wavelength Period (s) | MinDt Wavelength Period (s) | MinE Symmetry Period (s) | MinDt Symmetry Period (s) |
| Doubled DT | 88\* | 64\* | NaN\* | NaN\* | NaN\* | NaN\* |
| Doubled E | 7.1737 | 64\* | 12.2245 | NaN\* | 15.0886 | NaN\* |
| Doubled E, Doubled DT | 14.4878 | 12.4792 | 23.7551 | 12.0202 | NaN\* | NaN\* |
| Rate Changes | MinE Height Period (s) | MinDt Height Period (s) | MinE Wavelength Period (s) | MinDt Wavelength Period (s) | MinE Symmetry Period (s) | MinDt Symmetry Period (s) |
| Hydrolysis \* 10 | 6.0303 | 6.2842 | 6.4301 | 9.8843 | 7.9205 | 7.2169 |
| Hydrolysis \* 0.1 | NaN\* | NaN\* | NaN\* | NaN\* | NaN\* | NaN\* |

\*Not periodic.

- All simulations were PDEs.