**S3 Table. Quantitation of "No-Aster" Cases Beyond 1000 Time Steps.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Parameter Name and Value** | **Number of hexagon regions (T=3000 time steps)** | **Area of hexagon regions (pixels2) (T=3000 time steps)** | **Minimum Distance to the Boundary of hexagon regions (pixels) (T=3000 time steps)** | **Number of hexagon regions (T=6000 time steps)** | **Area of hexagon regions (pixels2) (T=6000 time steps)** | **Minimum Distance to the Boundary of hexagon regions (pixels) (T=6000 time steps)** |
| η=5 | 2 | 672 | 12469.00 | n.d.1 |  |  |
| 1320 | 20364.82 | n.d. |  |  |
| η=10 | 1 | 648 | 20280.43 | 1 | 672 | 11765.00 |
| k=0.5 | 2 | 648 | 18360.03 | n.d. |  |  |
| 648 | 13239.08 | n.d. |  |  |
| p1=1 | 1 | 672 | 14487.32 | n.d. |  |  |
| p2=5 | 1 | 672 | 12483.11 | 1 | 648 | 18360.03 |
| 2 | 672 | 10440.96 | 2 | 648 | 13239.08 |
| 3 | 648 | 18224.89 | n.d. |  |  |
| r=0.05 | 0 |  |  | n.d. |  |  |
| r=0.15 | 1 | 672 | 18412.70 | n.d. |  |  |

1 n.d. no data.