Table S4.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | | **Status III / Generator / agents** | | | | | | | | | | | |
| **Line** | **Figure**  **Panel** | **Reference** | | **Equation** | **Template** | | | **Phase** | | | | | | **Impact [%]** |
|  |  | ***Shimmering-active neighbours***  ***[%]*** | | | |  | | |  | | |  | | | |  | | | | |
| 1 | na |  | |  |  | | | *pre-stroke* | | | | | | na |
| 2 | 7 A3 |  | |  |  | | | *post-stroke* | | | | | | 6.75 |
|  |  | ***Deviation of***  ***from hypothetical distributions [%]:*** ***,*** | | | | | | | | |  | | | | |  | | | |  | | | | |  | | |
| 3 | na |  | | 3a | *PEAK* | | | *pre-stroke* | | | | | | na |
| 4 | na |  | | 3b | *SINK* | | | *pre-stroke* | | | | | | na |
| 5 | 10 F1-2 |  | | 3a | *PEAK* | | | *post-stroke* | | | | | | 15.61a |
| 6 | 10 F1-2 |  | | 3b | *SINK* | | | *post-stroke* | | | | | | 8.79a |
|  |  | **/ *Angular variance of***  ***[%]*** | | | | |  | | |  | | |  | | | |  | | | | |
| 7 | na | =  [0°] -  [180°] | |  | *PEAK* | | | *post-stroke* | | | | | | na |
| 8 | 10 F1-2 | =  [180°] -  [0°] | |  | *SINK* | | | *post-stroke* | | | | | | 35.38 |
|  |  | ***Probability by which***  ***matched with the { templates } [%]:*** | | | | | | | | | | | | | |  | | |  | | | | |  | | |  | | |
| 9 | na |  | |  | *PEAK* | | | *post-stroke* | | | | | | na |
| 10 | 10 F1-2 |  | |  | *SINK* | | | *post-stroke* | | | | | | 91.21 |
|  |  | ***Contribution in wave direction control [%]:*** | | | | | | | | | | | | | |  | |  | | | | |  | | |  | | |
| 11 | na |  | |  | na | | | *pre-stroke* | | | | | | na |
| 12 | 10 F1-2 |  | |  | *SINK* | | | *post-stroke* | | | | | | 2.18 |
|  |  |  | |  |  | | |  | | | | | |  |

Survey of the data associated to Figs.7,10, concerning agents of the *generator* (*Status III*) type; experimental nest B (see Methods); a non-significant differences (P**DEV** = 0.1669, χ2 test) within groups; na, not available data; the *hypothetical distributions* are normalized denotations of *PEAK* and *SINK* distribution patterns (see Results).