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|  |  |  |
|  | **Spot List** |  |
|  | (e.g. SpotCh1, AllSpotsLinked1) |  |
|  |  |  |
|  |  |  |
| 1 | Horizontal position (pix) | *x* | |
| 2 | Vertical position (pix) | *y* | |
| 3 | Clip flag | *δCF* | |
| 4 | Background Intensity | *hBG* | |
| 5 | Spot Energy | *Ispot* | |
| 6 | Gaussian Width 1 (pix) | *Δx* | |
| 7 | Gaussian Width 2 (pix) | *Δy* | |
| 8 | Peak Pixel Intensity | *hmax* | |
| 9 | Frame Number | *fi* | |
| 10 | Trajectory Number | *ki* | |
| 11 | Spot SNR | *SNR* | |
| 12 | Laser On Frame | *fON* | |
| 13 | Segment Number (old TrackAll6 versions pre 2018) |  | |
|  | Or in newer versions TrackAll7 post 2018 |  | |
| 13 | Spot Number of linked spot | *j* | |
| 14 | Overlap integral | *Oij* | |
| 15 | Trajectory Number of linked spot | *kj* | |
| 16 | Distance to linked spot (pix) | *rij* | |
| 17 | FOV Number |  | |
| 18 | Segment Number (if listed) |  | |
|  |  |  | |
|  |  |  | |
|  | **Track List** |  | |
|  | (e.g. TrackArrayCh1) |  | |
|  |  |  | |
|  |  |  | |
| 1 | Segment number |  | |
| 2 | Initial brightness of track | *ISP* | |
| 3 | Diffusion coefficient (µm2/s) | *D* | |
| 4 | Diffusion coefficient (first displacement) | *d* | |
| 5 | Mean spot radius (pix) |  | |
| 6 | Trajectory Number within this channel |  | |
| 7 | Track ID (filename) |  | |
| 8 | Longest Colocalised Trajectory in other channel |  | |
| 9 | Number of linked frames in this trajectory |  | |
| 10 | Index of colocalised trajectory in other channel |  | |
| 11 | Mean distance between trajectories |  | |
| 12 | Trajectory size parallel to segment long axis |  | |
| 13 | Trajectory size perpendicular to segment long axis |  | |
| 14 | Length of track in frames |  | |