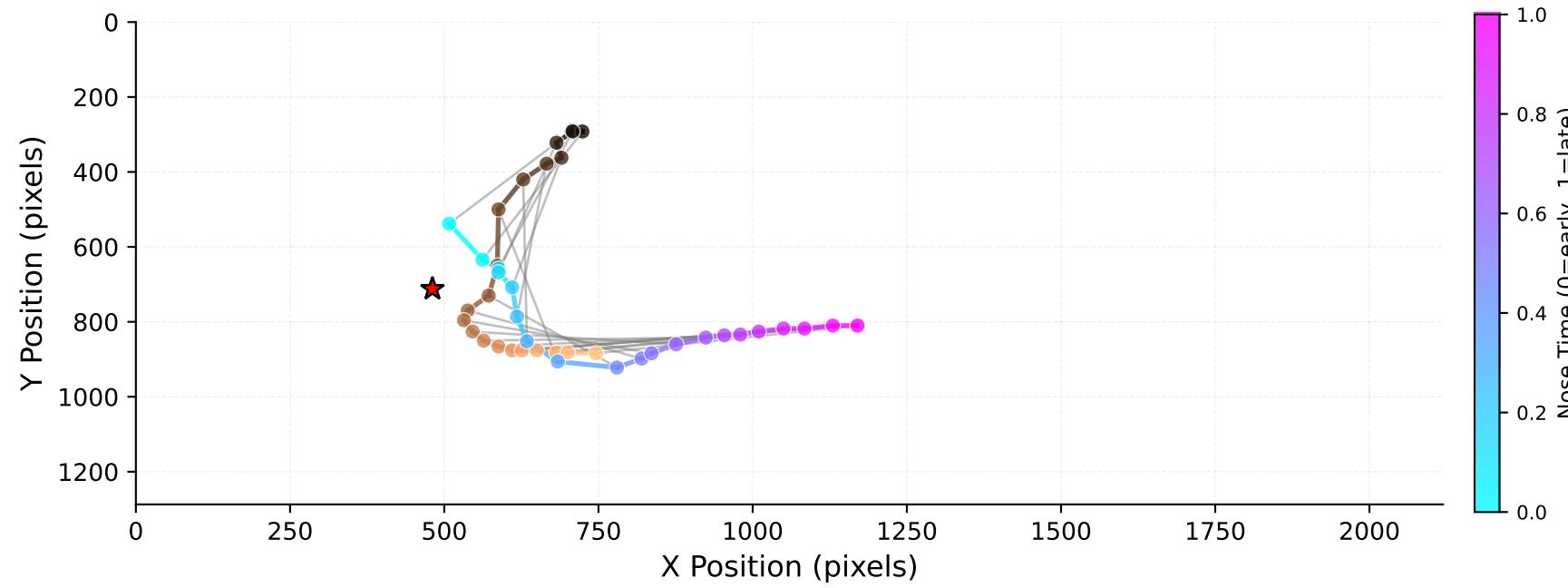
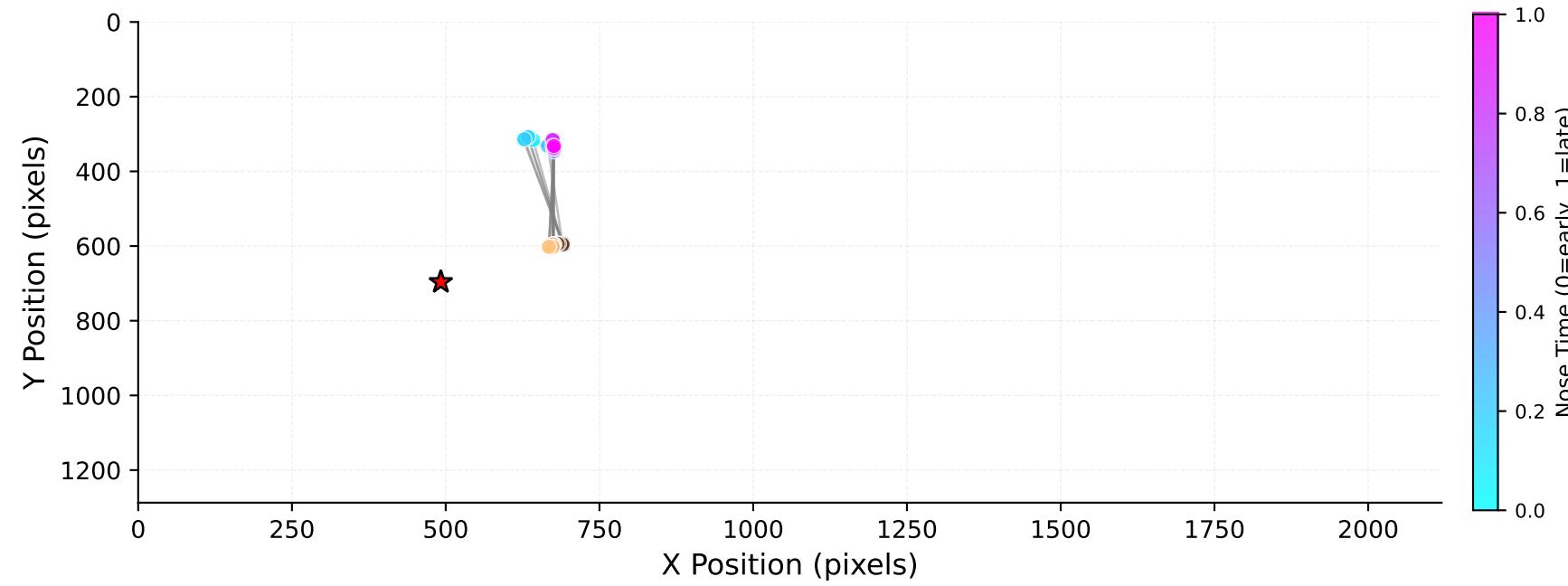


**Bout 24 - Cluster 3**  
**Video: org-3-uploads-stage.study\_447.cage\_4840.2025-08-22.01.45.mp4**  
**Animal ID: 2 | Frames: 711-731 (20 frames)**



Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 27 - Cluster 3**  
**Video: org-3-uploads-stage.study\_447.cage\_4838.2025-08-15.05.30.mp4**  
**Animal ID: 1 | Frames: 826-846 (16 frames)**

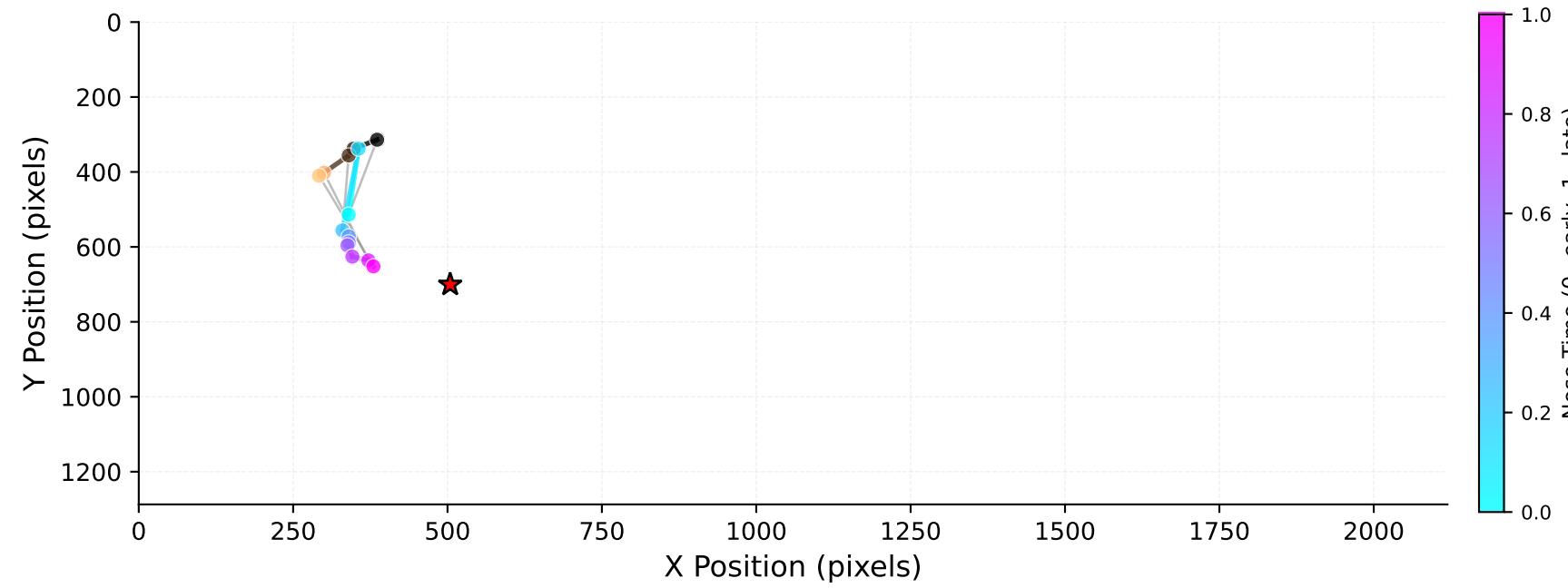


Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lick location.

### Bout 32 - Cluster 3

**Video: org-3-uploads-stage.study\_443.cage\_4823.2025-08-12.08.42.mp4**

**Animal ID: 0 | Frames: 1626-1634 (9 frames)**

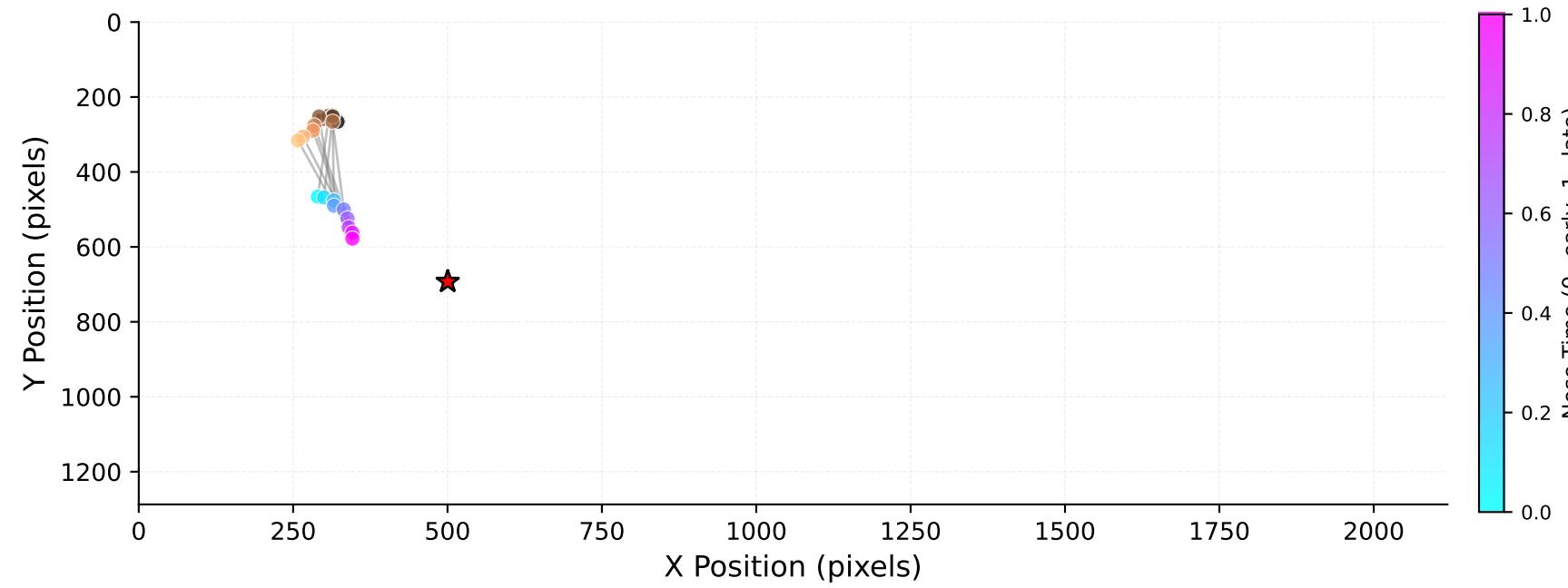


Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lick location.

### Bout 45 - Cluster 3

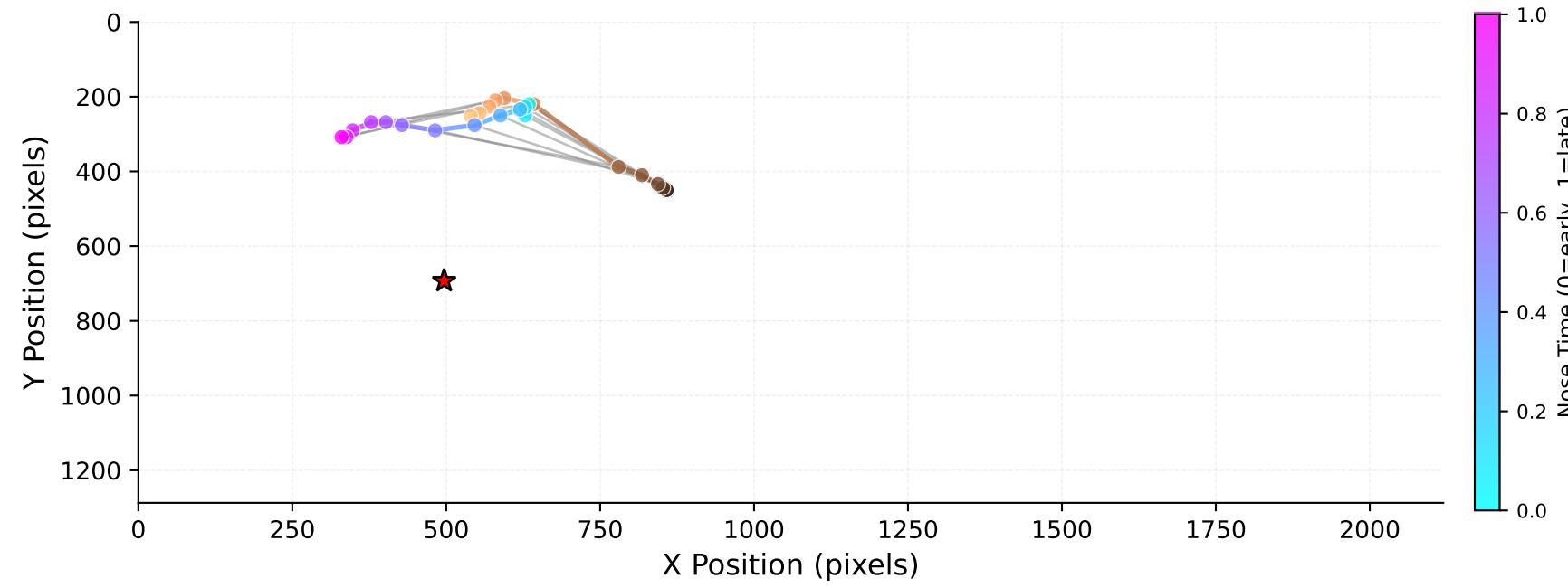
**Video: org-3-uploads-stage.study\_410.cage\_4482.2025-07-14.13.38.mp4**

**Animal ID: 1 | Frames: 1237-1245 (9 frames)**



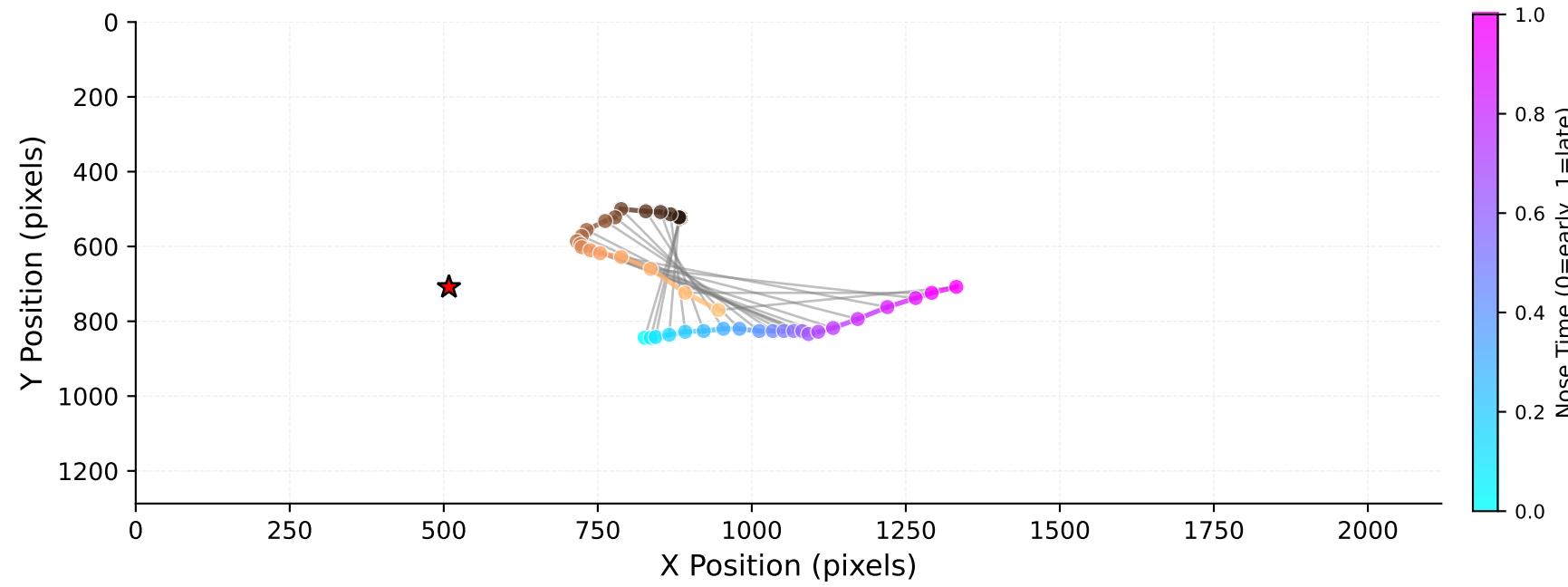
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 54 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4482.2025-07-13.13.55.mp4**  
**Animal ID: 1 | Frames: 585-597 (13 frames)**



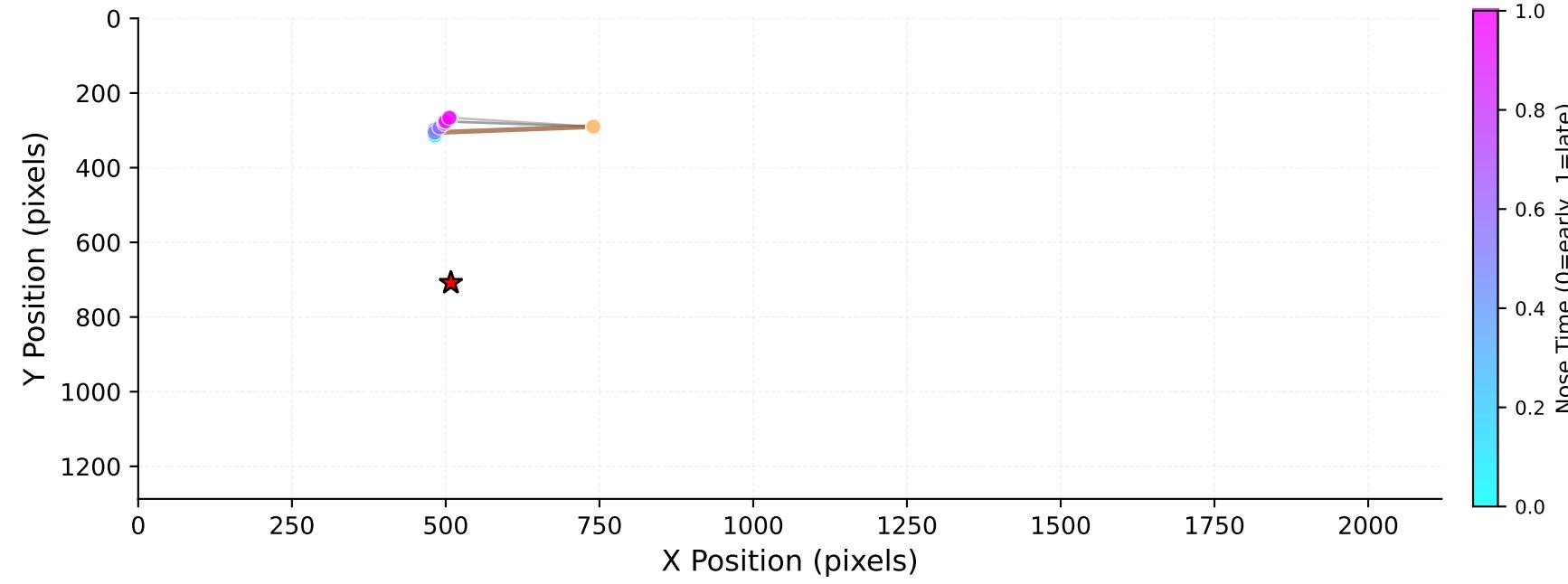
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 57 - Cluster 3**  
**Video: org-3-uploads-stage.study\_460.cage\_4977.2025-09-03.09.07.mp4**  
**Animal ID: 0 | Frames: 667-687 (21 frames)**



Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 59 - Cluster 3**  
**Video: org-3-uploads-stage.study\_460.cage\_4977.2025-09-03.09.07.mp4**  
**Animal ID: 2 | Frames: 1621-1633 (9 frames)**

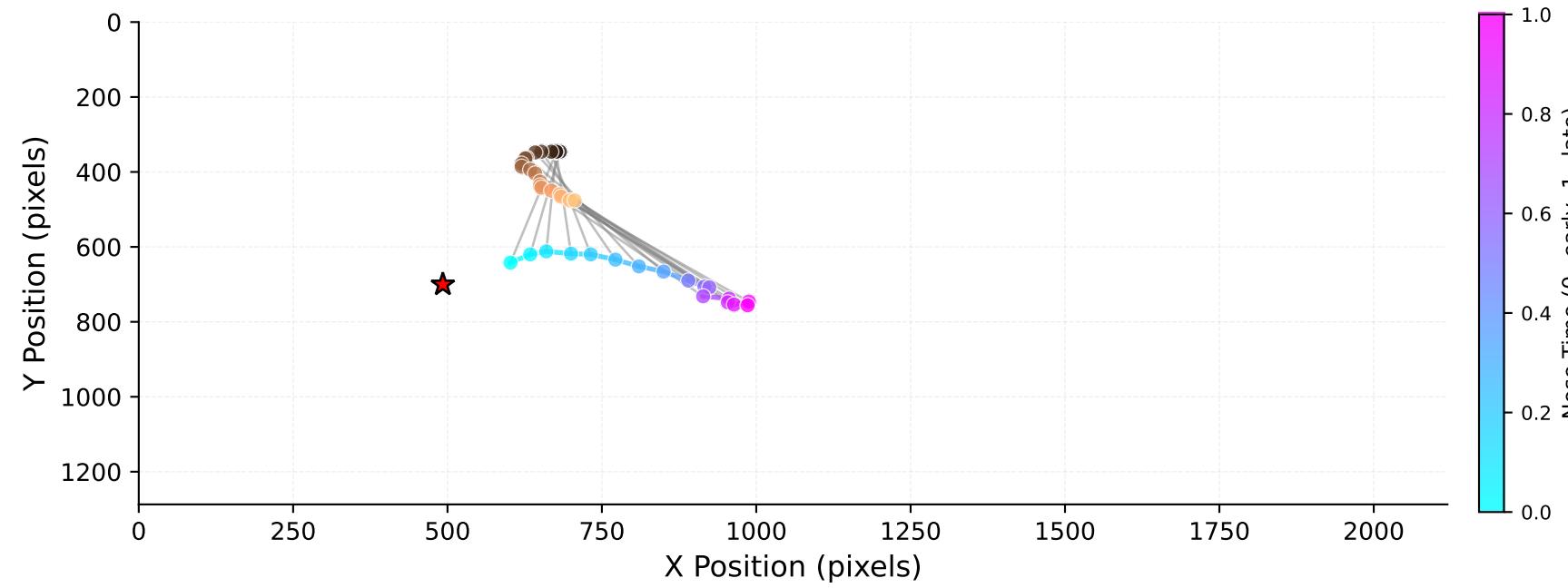


Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates litter location.

### Bout 73 - Cluster 3

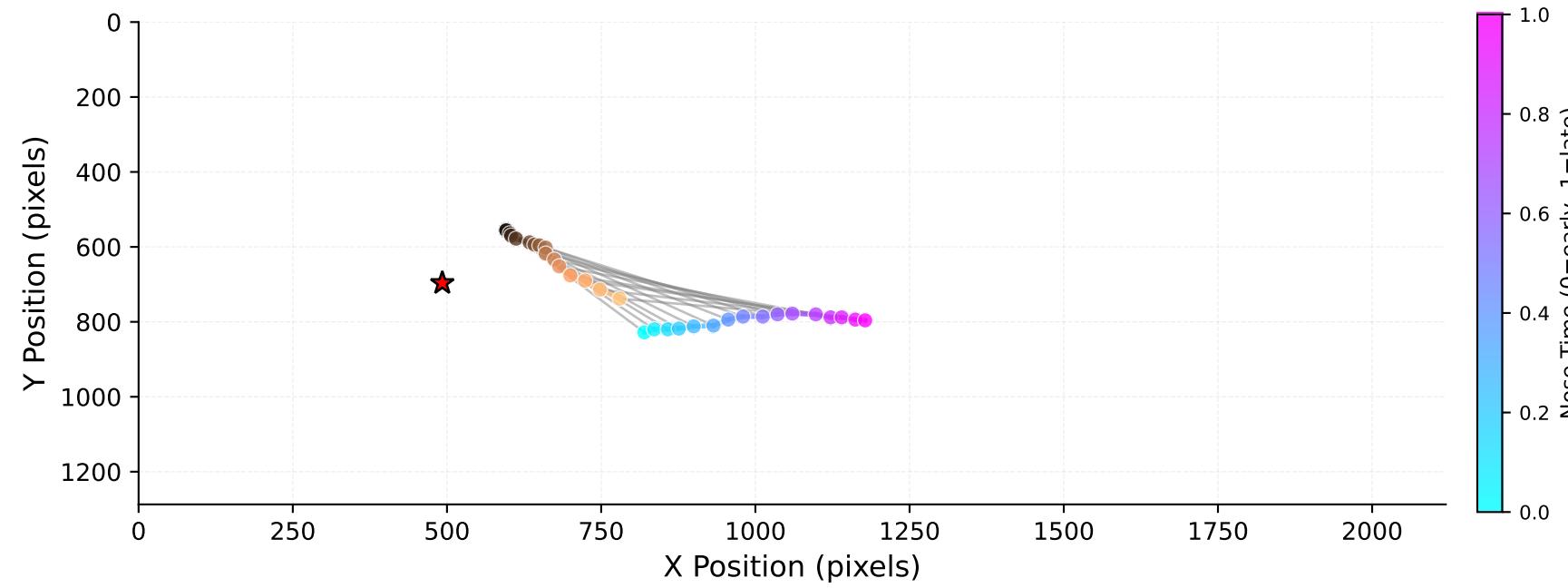
**Video: org-3-uploads-stage.study\_410.cage\_4481.2025-08-01.22.32.mp4**

**Animal ID: 1 | Frames: 1097-1117 (17 frames)**



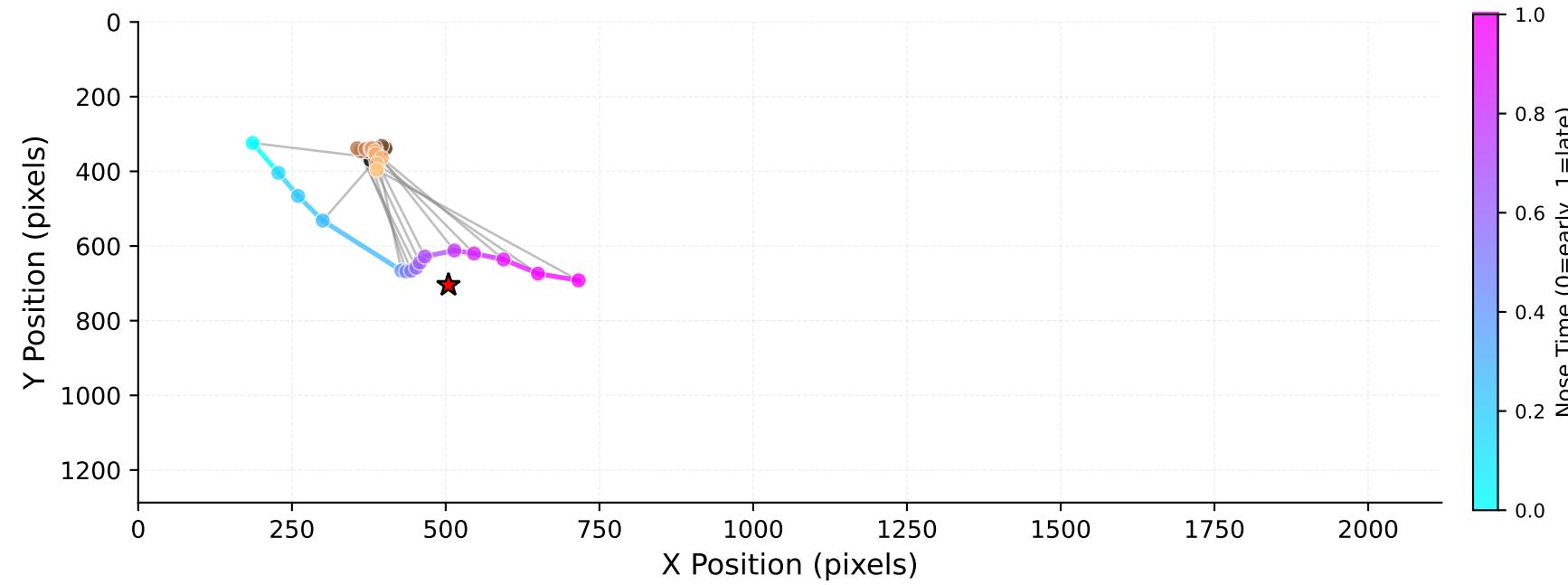
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 76 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4482.2025-07-14.06.51.mp4**  
**Animal ID: 1 | Frames: 6-21 (16 frames)**



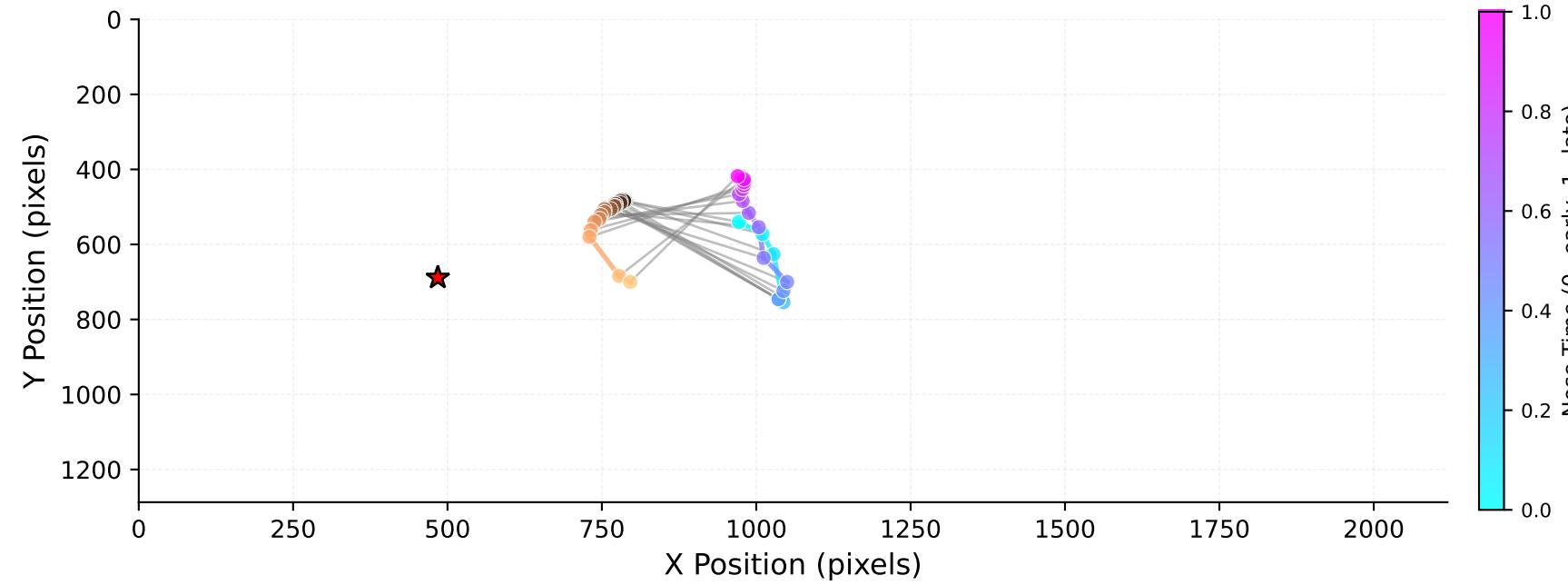
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates litter location.

**Bout 82 - Cluster 3**  
**Video: org-3-uploads-stage.study\_476.cage\_5056.2025-09-24.22.45.mp4**  
**Animal ID: 1 | Frames: 1738-1757 (15 frames)**



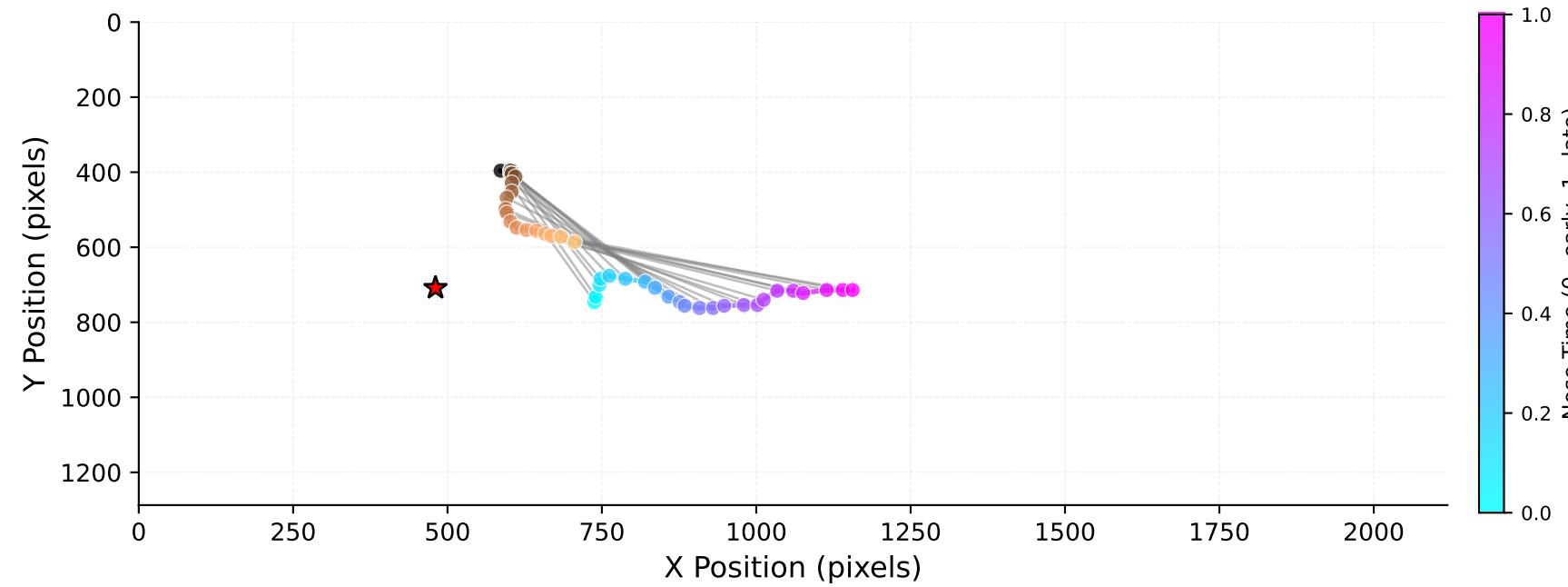
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 84 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4486.2025-07-16.13.08.mp4**  
**Animal ID: 1 | Frames: 928-947 (19 frames)**



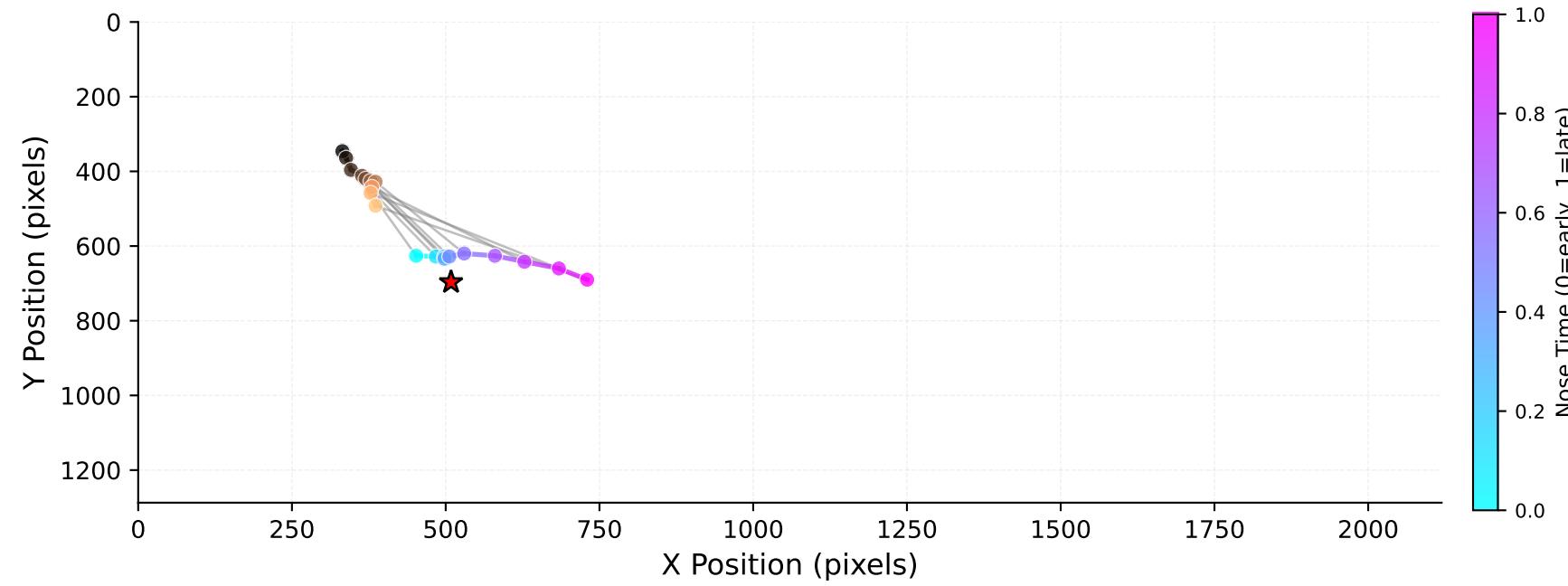
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 88 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4479.2025-07-30.11.10.mp4**  
**Animal ID: 2 | Frames: 587-609 (23 frames)**



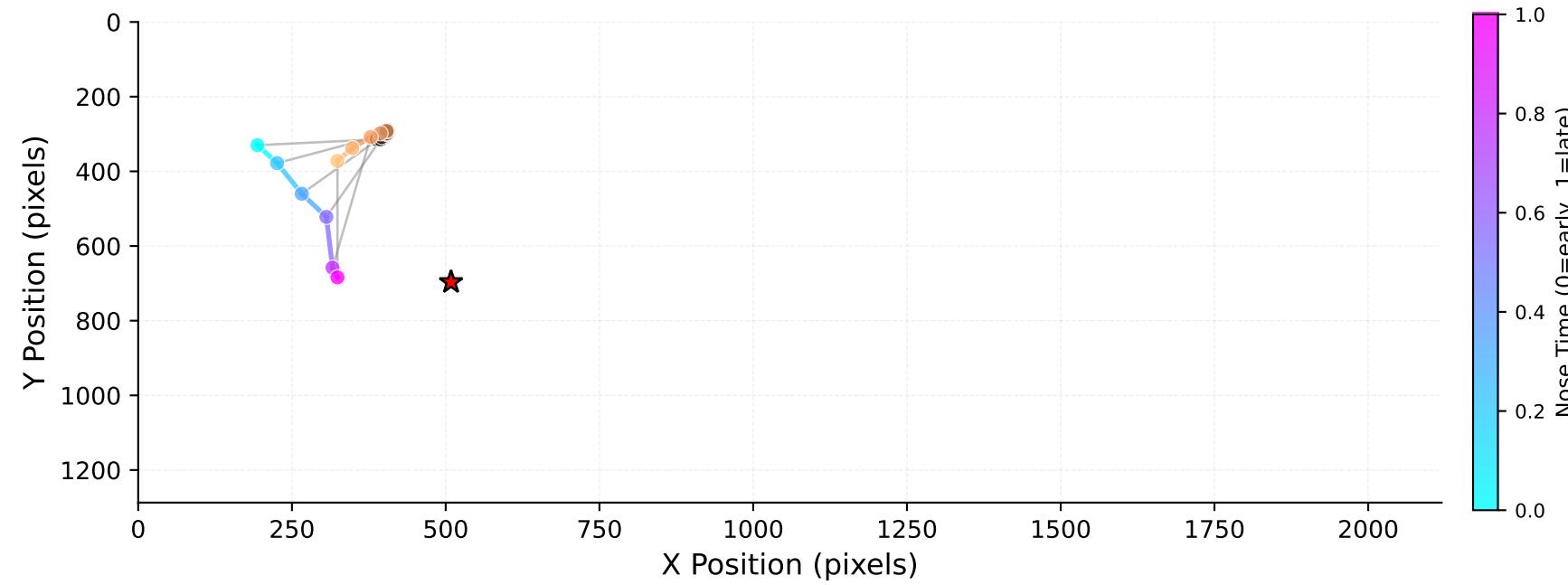
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 91 - Cluster 3**  
**Video: org-3-uploads-stage.study\_427.cage\_4488.2025-07-17.00.18.mp4**  
**Animal ID: 1 | Frames: 320-329 (10 frames)**



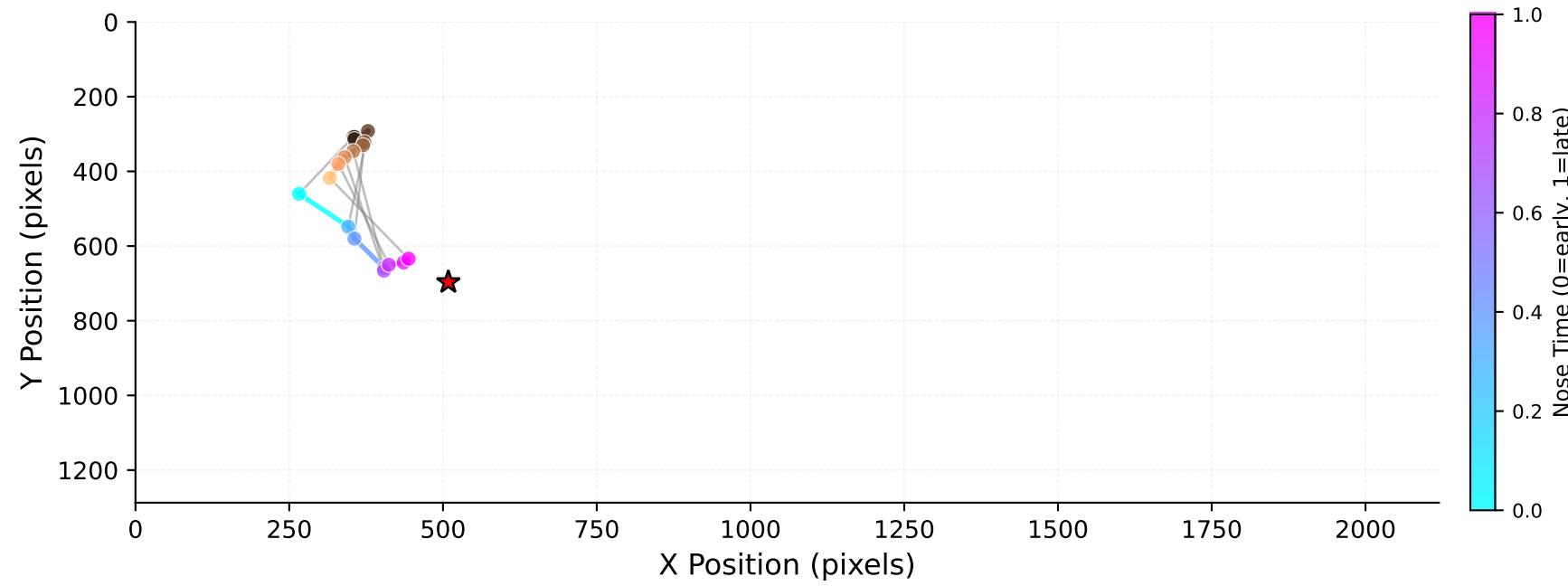
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates litter location.

**Bout 92 - Cluster 3**  
**Video: org-3-uploads-stage.study\_427.cage\_4488.2025-07-17.00.18.mp4**  
**Animal ID: 1 | Frames: 521-530 (6 frames)**



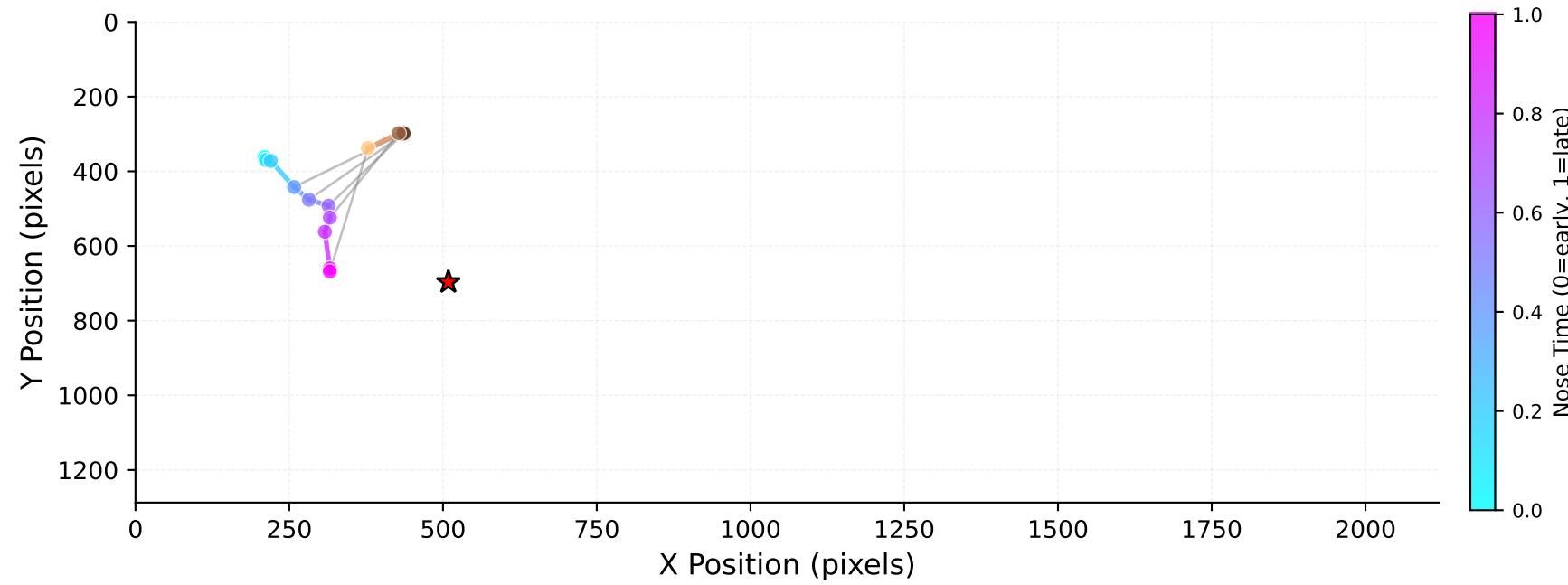
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 93 - Cluster 3**  
**Video: org-3-uploads-stage.study\_427.cage\_4488.2025-07-17.00.18.mp4**  
**Animal ID: 1 | Frames: 722-732 (8 frames)**



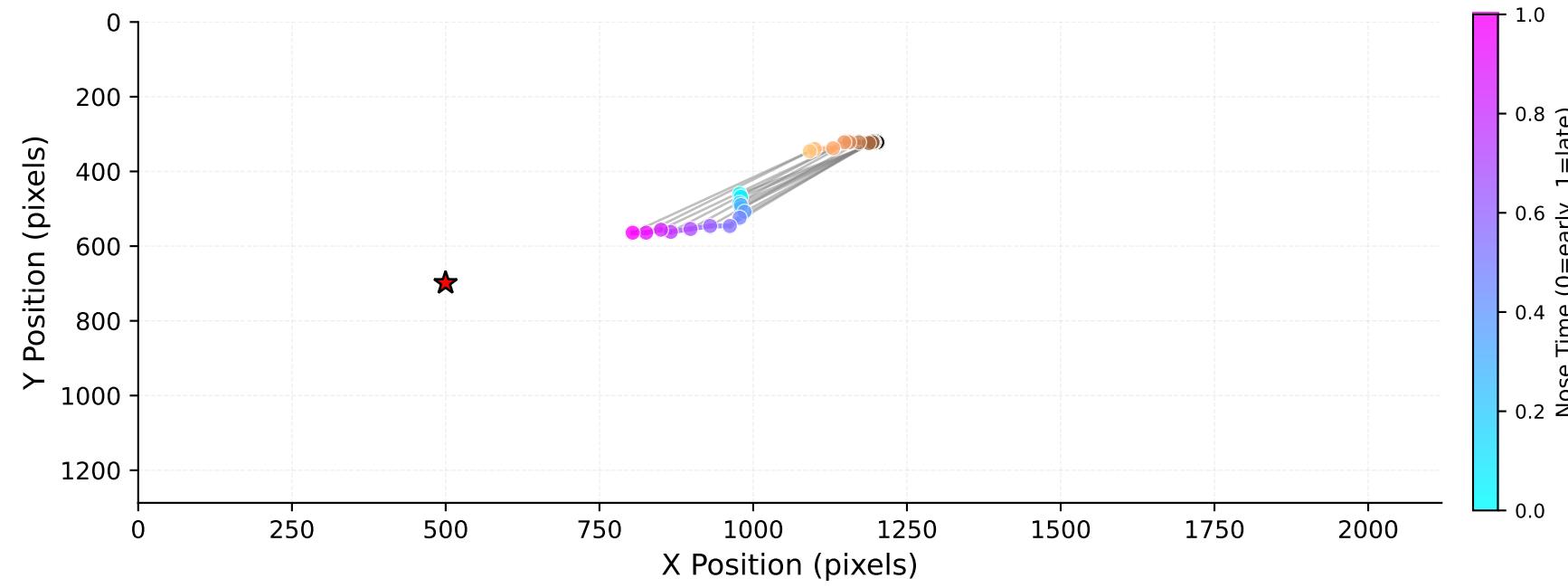
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 94 - Cluster 3**  
**Video: org-3-uploads-stage.study\_427.cage\_4488.2025-07-17.00.18.mp4**  
**Animal ID: 1 | Frames: 911-921 (10 frames)**



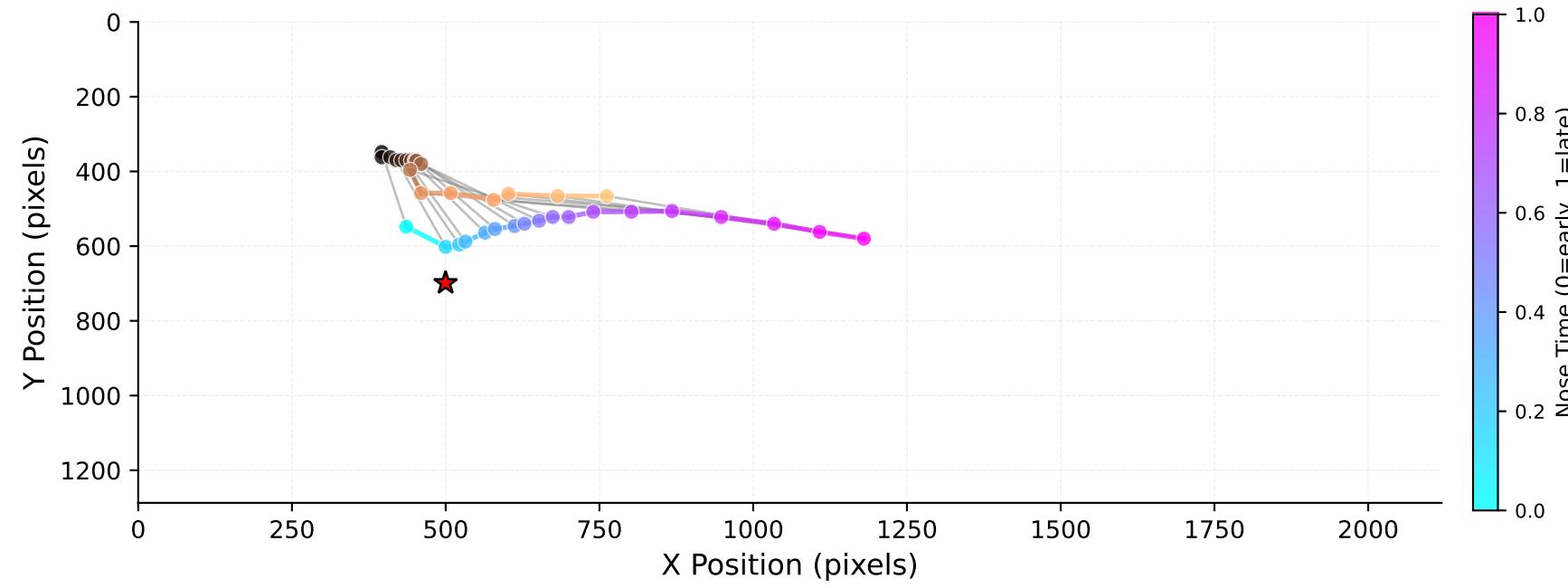
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lickit location.

**Bout 102 - Cluster 3**  
**Video: org-3-prod.study\_443.cage\_4823.2025-08-11.23.22.mp4**  
**Animal ID: 0 | Frames: 1262-1275 (14 frames)**



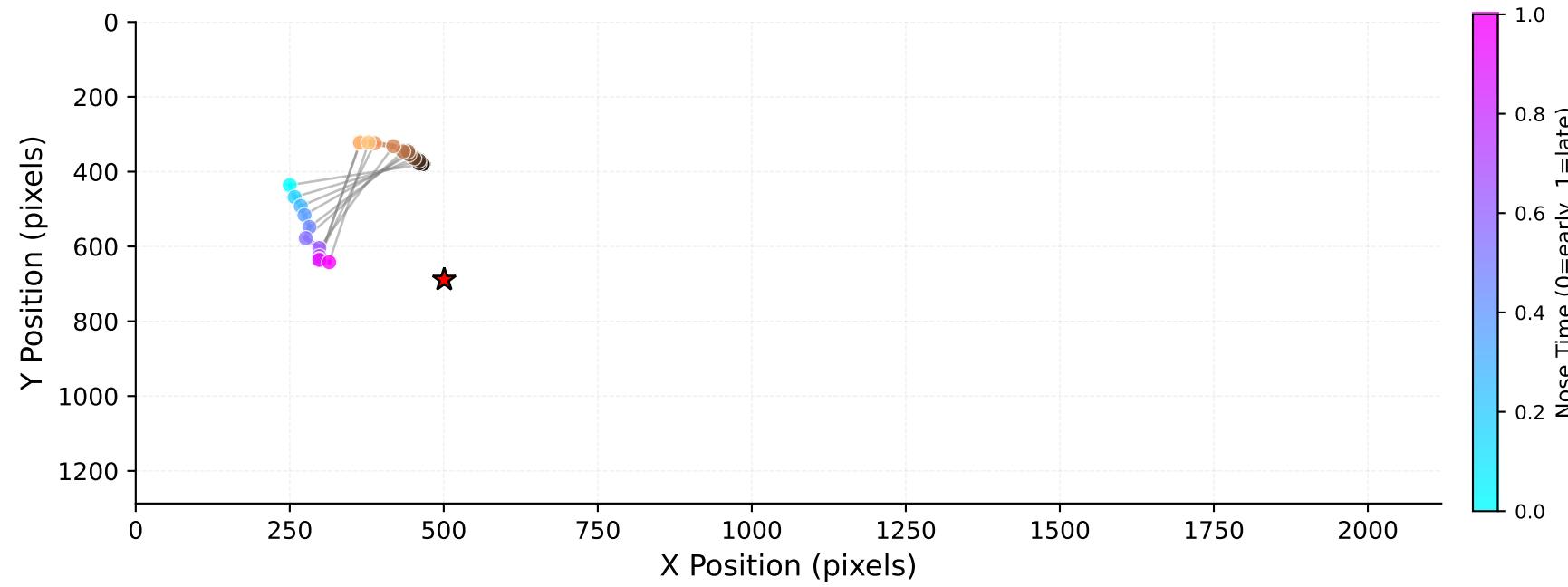
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 103 - Cluster 3**  
**Video: org-3-prod.study\_443.cage\_4823.2025-08-11.23.22.mp4**  
**Animal ID: 2 | Frames: 1042-1061 (18 frames)**



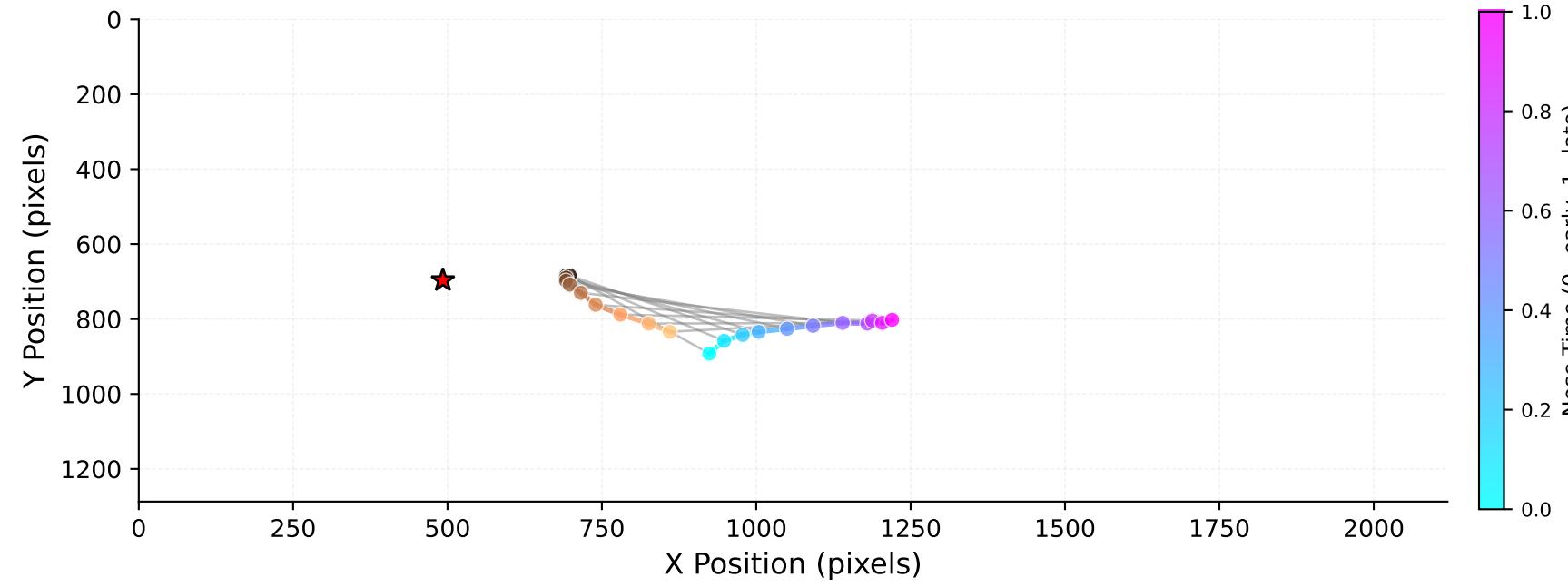
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 113 - Cluster 3**  
**Video: org-3-uploads-stage.study\_470.cage\_5049.2025-09-09.00.30.mp4**  
**Animal ID: 2 | Frames: 475-486 (11 frames)**



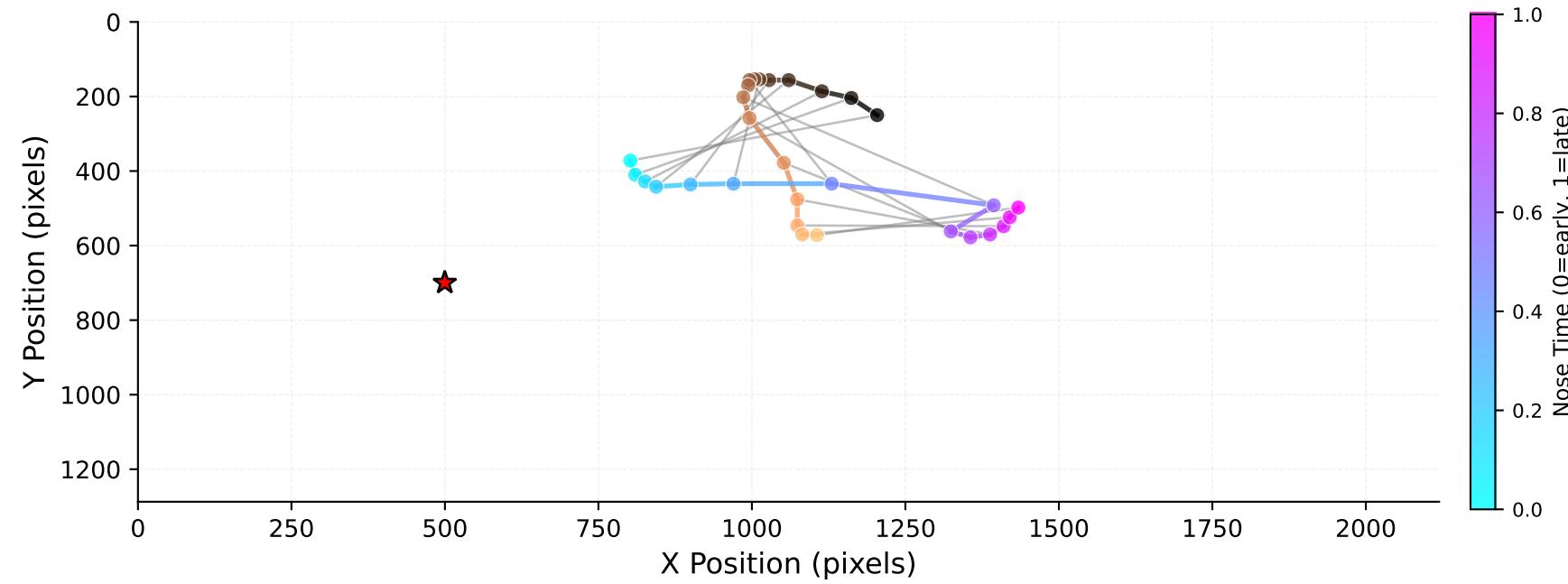
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lick location.

**Bout 125 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4482.2025-07-30.05.49.mp4**  
**Animal ID: 2 | Frames: 1486-1496 (11 frames)**



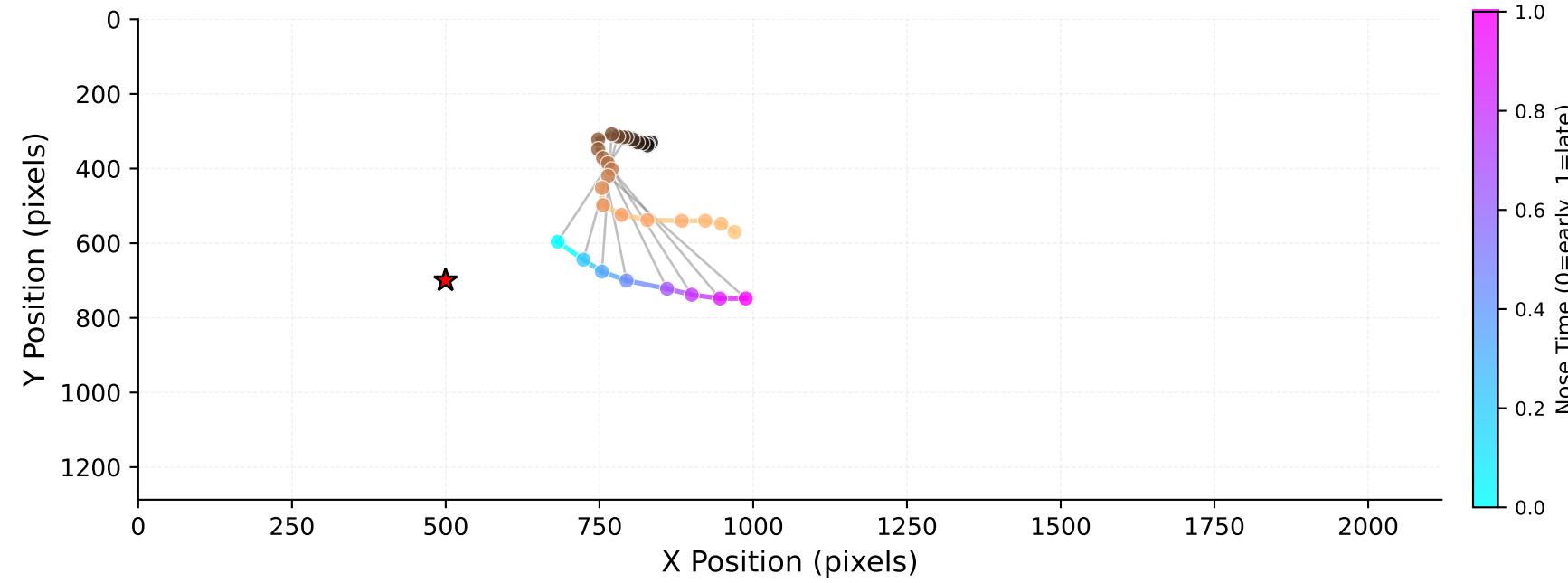
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 151 - Cluster 3**  
**Video: org-3-prod.study\_443.cage\_4823.2025-08-11.23.16.mp4**  
**Animal ID: 0 | Frames: 455-470 (14 frames)**



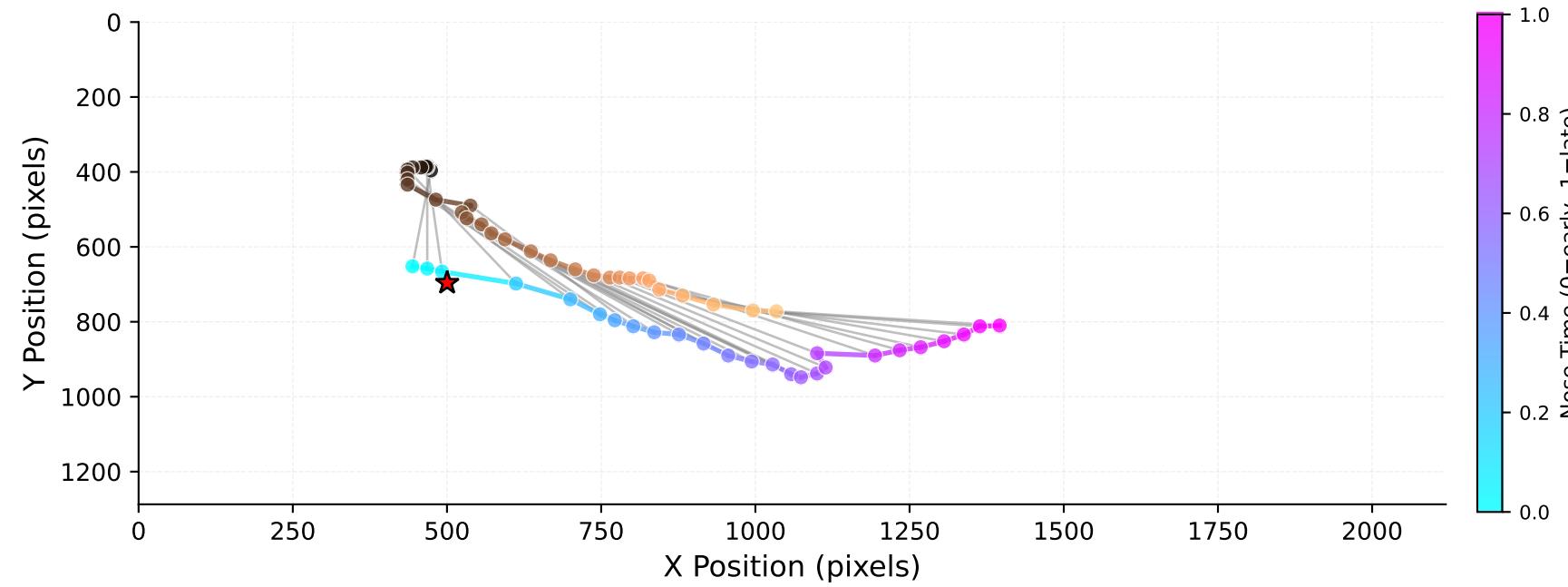
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 156 - Cluster 3**  
**Video: org-3-prod.study\_443.cage\_4823.2025-08-11.23.16.mp4**  
**Animal ID: 0 | Frames: 725-734 (8 frames)**



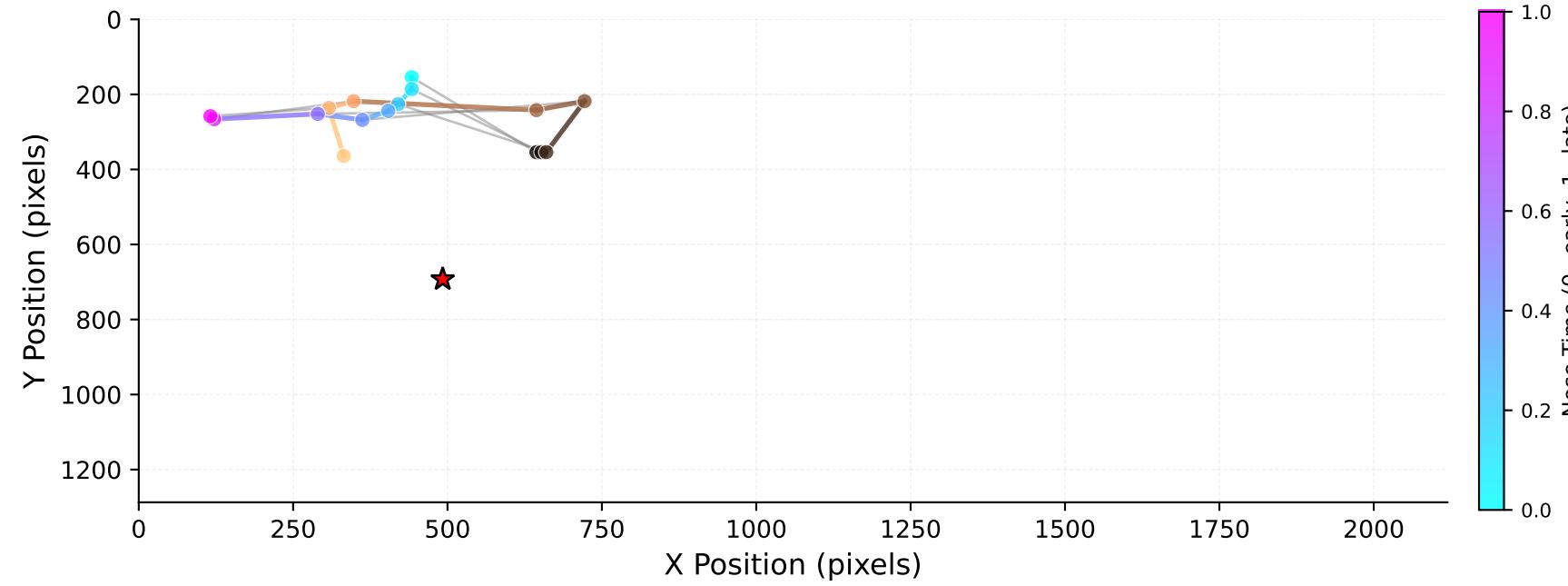
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 166 - Cluster 3**  
**Video: org-3-uploads-stage.study\_508.cage\_5524.2025-10-15.22.36.mp4**  
**Animal ID: 0 | Frames: 234-264 (26 frames)**



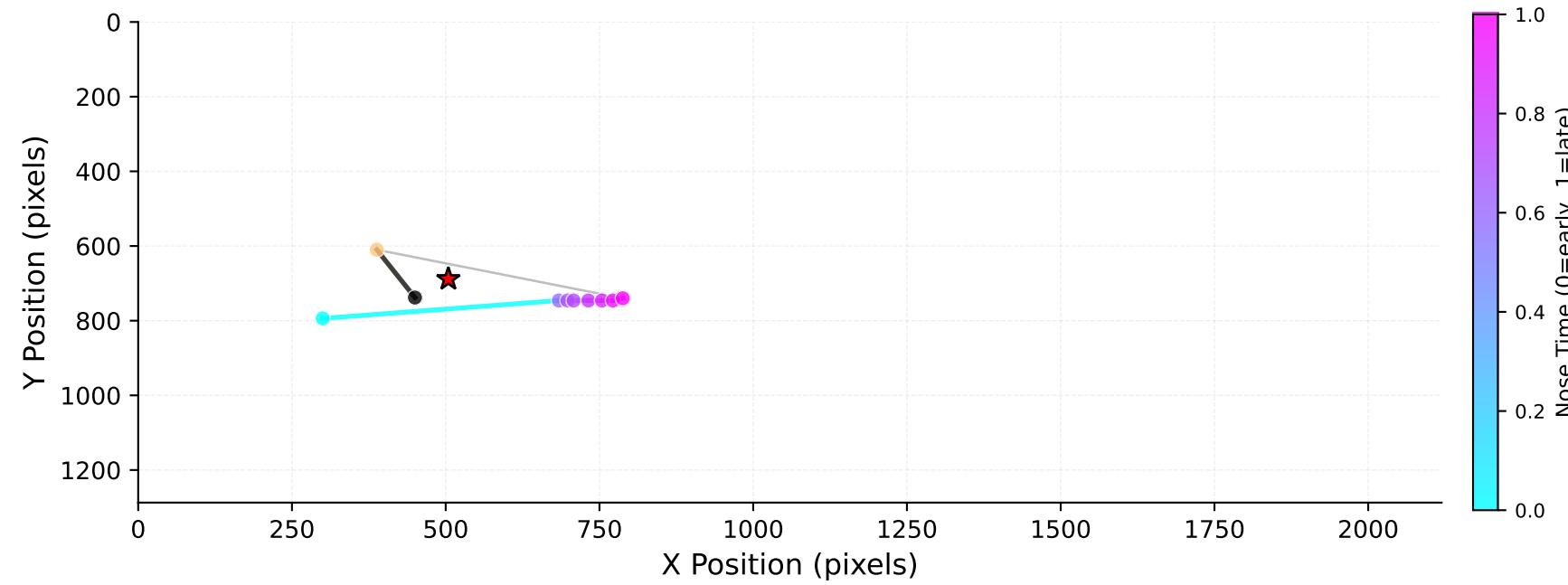
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 175 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4483.2025-07-16.13.28.mp4**  
**Animal ID: 1 | Frames: 1262-1271 (8 frames)**



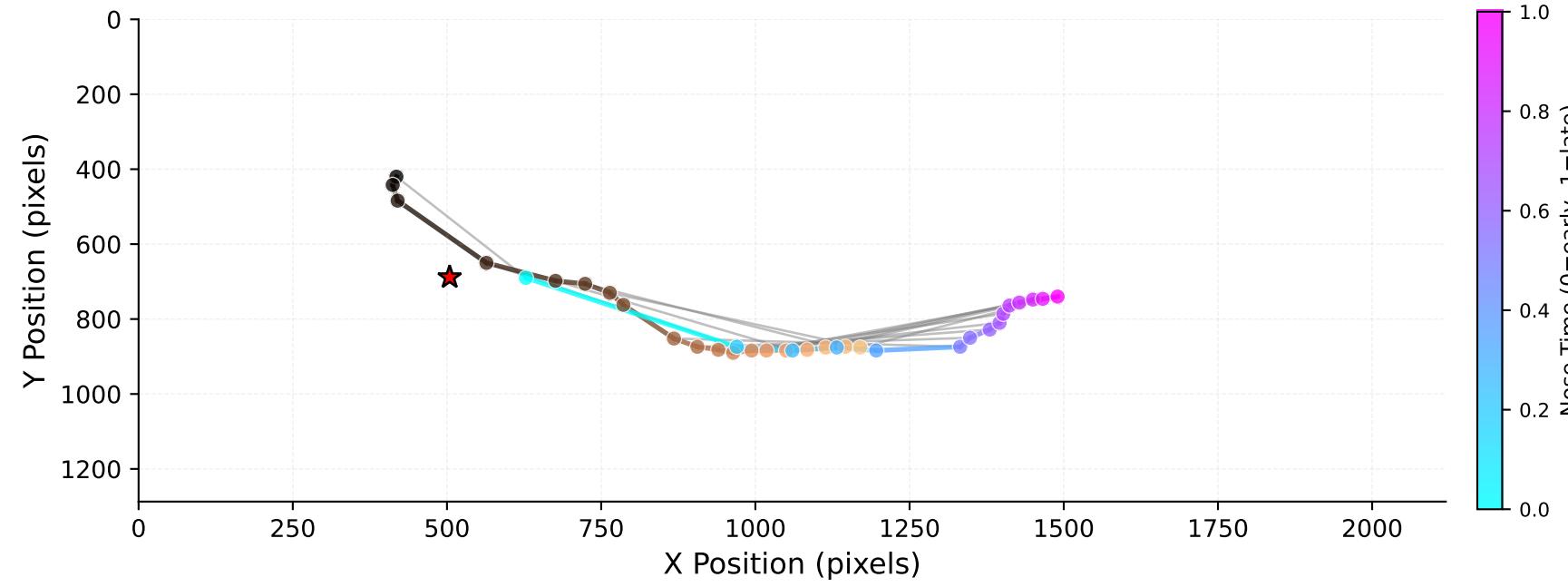
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 182 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4482.2025-08-05.11.18.mp4**  
**Animal ID: 0 | Frames: 1554-1568 (8 frames)**



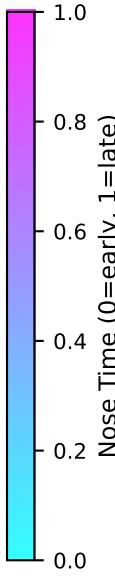
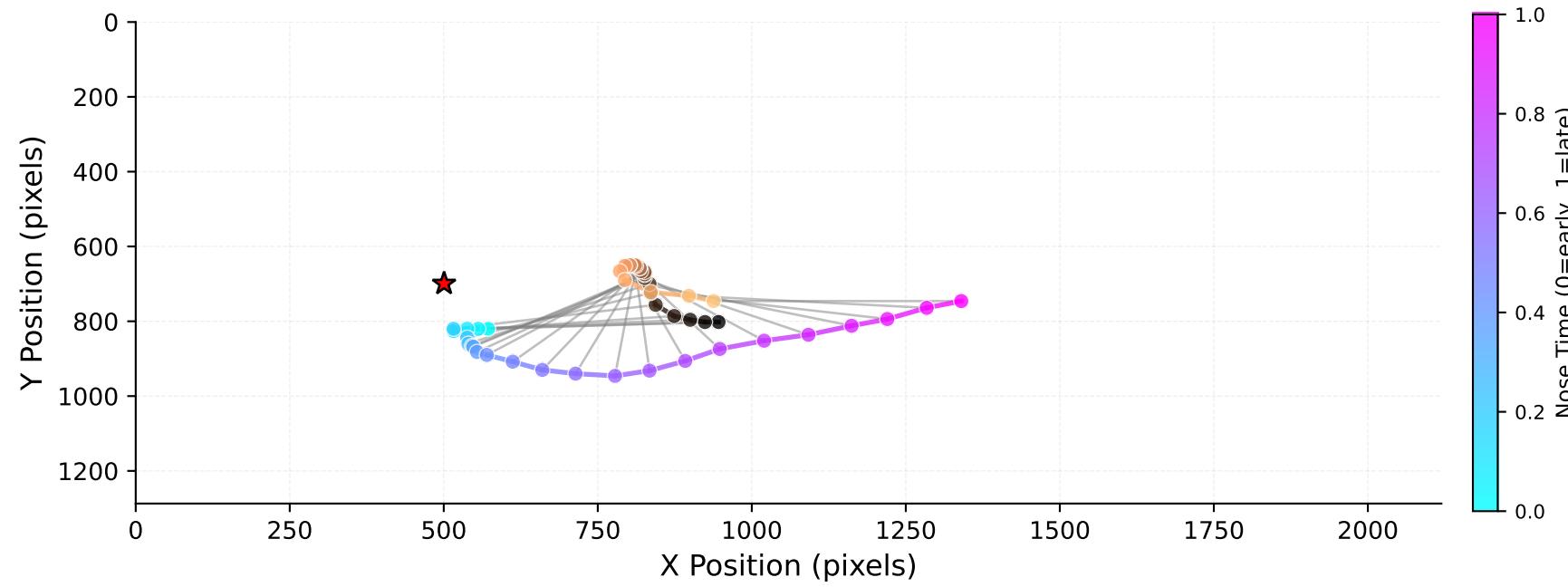
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 184 - Cluster 3**  
**Video: org-3-uploads-stage.study\_410.cage\_4482.2025-08-05.11.18.mp4**  
**Animal ID: 2 | Frames: 1517-1537 (15 frames)**



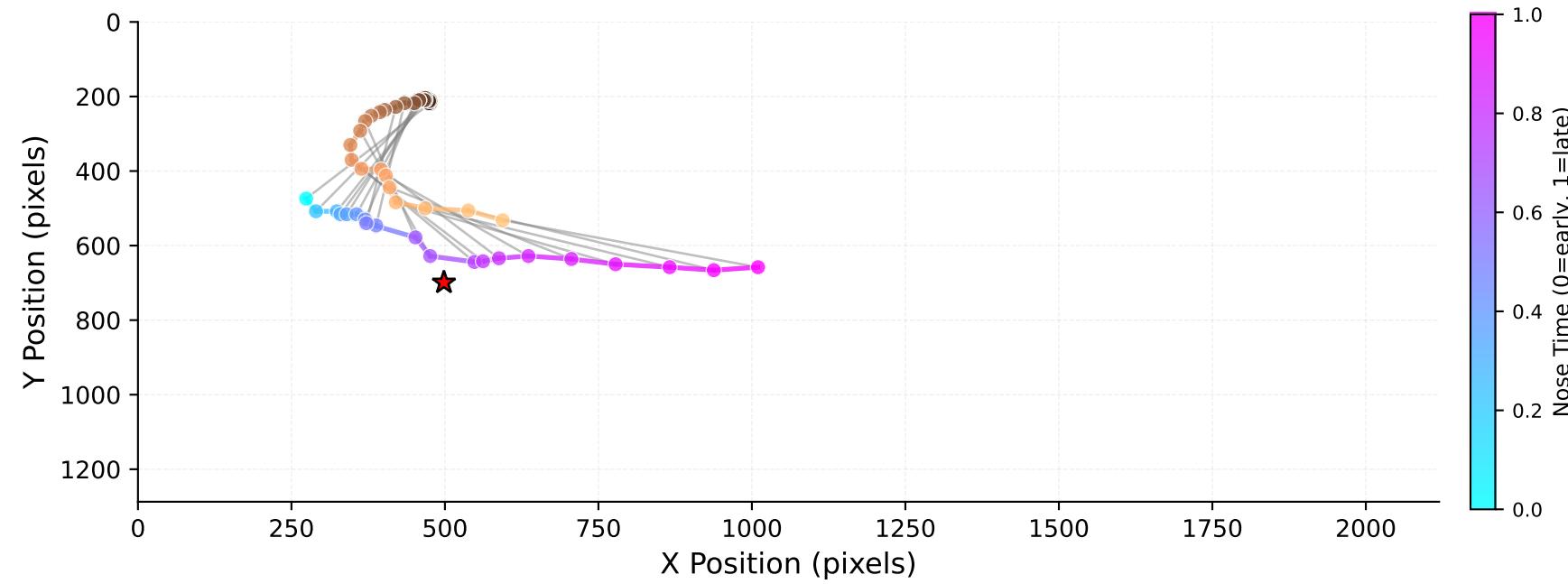
Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 200 - Cluster 3**  
**Video: org-3-prod.study\_443.cage\_4823.2025-08-11.23.07.mp4**  
**Animal ID: 1 | Frames: 241-264 (24 frames)**



Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

**Bout 218 - Cluster 3**  
**Video: org-3-prod.study\_443.cage\_4823.2025-08-11.23.10.mp4**  
**Animal ID: 0 | Frames: 109-139 (20 frames)**

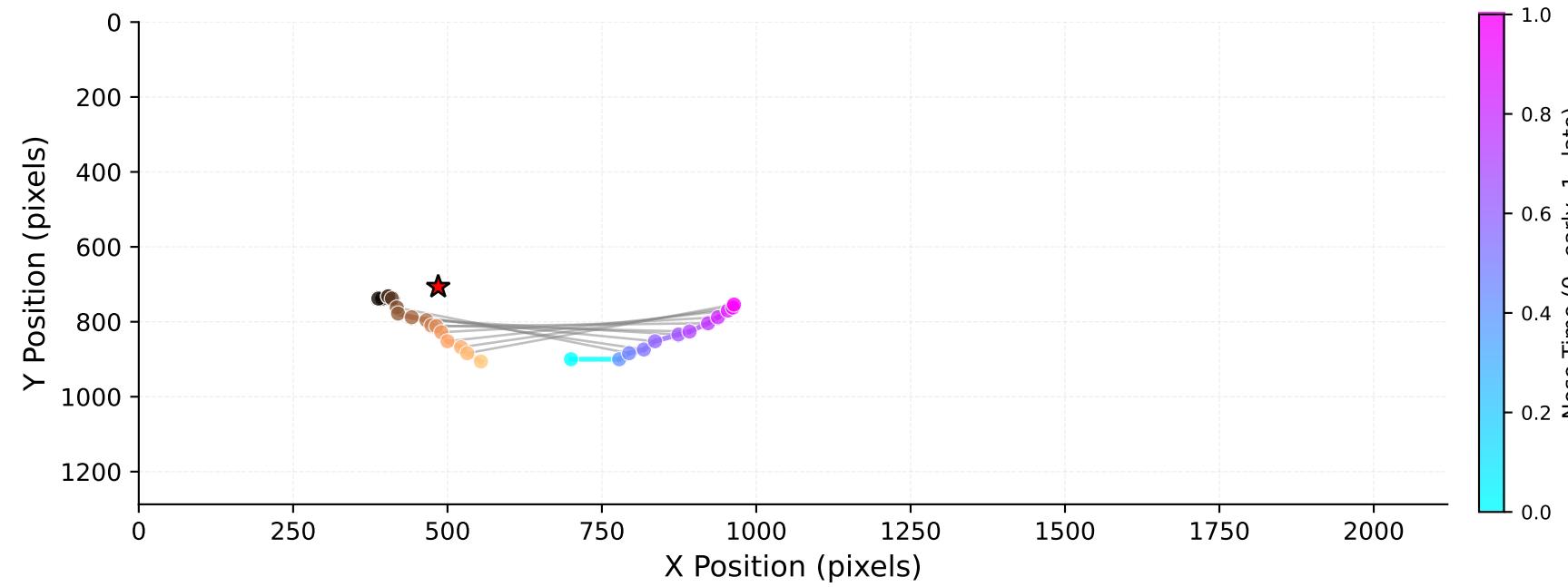


Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

### Bout 223 - Cluster 3

**Video: org-9-uploads-stage.study\_1013.cage\_4995.2025-03-17.02.55.mp4**

**Animal ID: 0 | Frames: 1005-1022 (12 frames)**

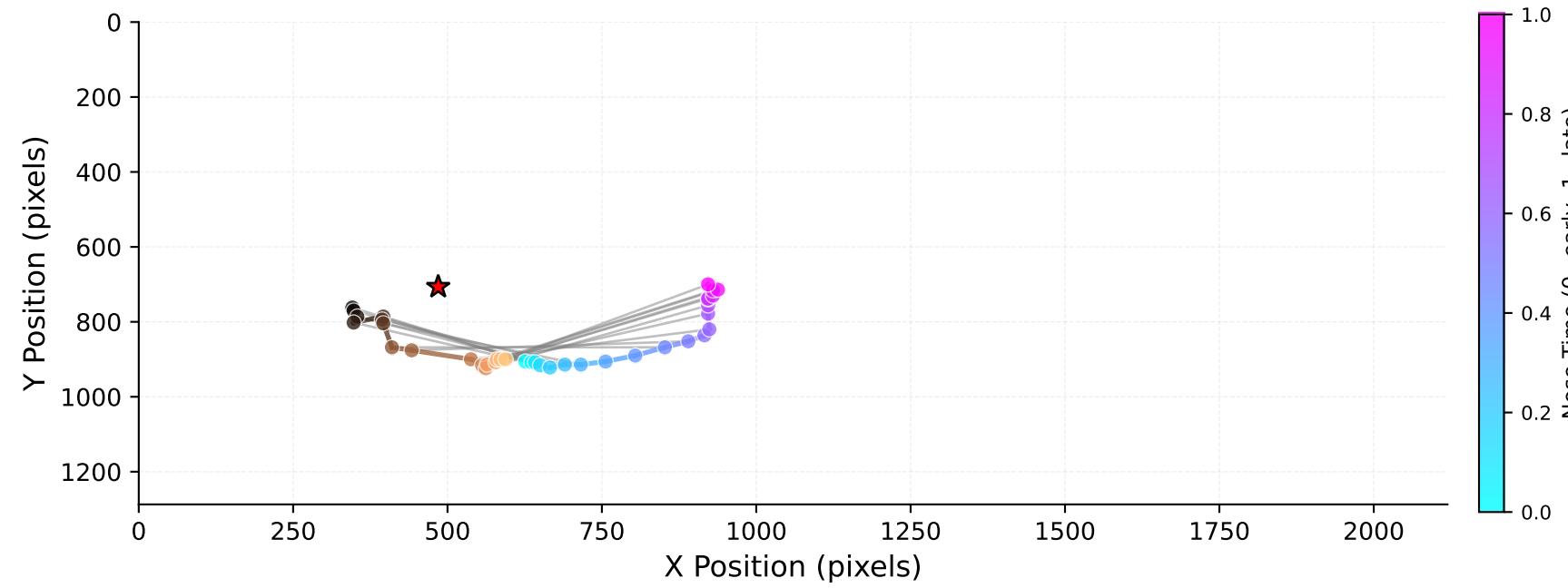


Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lixit location.

# Bout 225 - Cluster 3

Video: org-9-uploads-stage.study\_1013.cage\_4995.2025-03-17.02.55.mp4

Animal ID: 2 | Frames: 974-994 (21 frames)



Trajectory of nose and tail keypoints over time. Cage dimensions: 2119 x 1287 pixels. Nose: cool colormap (cyan→magenta). Tail: copper colormap (dark→bright). Grey lines connect nose to tail for each frame. Red star indicates lick location.