

timeline (2)

selected individual (3)

display options (4)

16744/19316, 10 tracks (analysis paused) 9:43min

consec: 16034-17215 (118T)

delta: 0.03125s

match

foi type

reanalyse

menu

fish2

79 segments

15995-15995

15996-16080

16081-17001

17002-17079

17080-18981

prev

next

consecutive segments for the selected individual

79 segments

15995-15995

15996-16080

16081-17001

17002-17079

17080-18981

matching

detail

2.321418cm/s

123339728: 0.1426

128713713: 0.845775

average n:920

[16081,17001]

0: 0

1: 0

2: 0.95

3: 0.01

4: 0.03

5: 0

6: 0

7: 0

8: 0.01

9: 0

average recognition for current segment

documentation for hovered parameter

track_threshold

type: int

default: 15

Constant used in background subtraction. Pixels with grey values above this threshold will be interpreted as potential individuals, while pixels below this threshold will be ignored.

ad_decay

track_threshold

track_threshold_2

track_time_probability_en

track_whitelist

display

track_

25

interactive settings box

probability in this frame for ID 1 to be fish1

visual field rays

1 loc1 (0.999994)

2 loc2 (0.999998)

3 loc3 (0.998756)

4 loc4 (0.973912)

5 loc5 (1)

6 loc6 (0.990553)

7 loc7 (0.985899)

8 loc8 (0.960833)

9 loc9 (0.993791)

0 loc0 (0.98268)

the best global segments are marked with colors

length: 0.581346cm (median 0.58201cm) offset: 5.78183 [18,79]

posture preview

recognition info for global segments

Identities	Best segment [16034,17215] (Quality<[16034,17215] min_cells:255 samples:3497.600098>)
fish0: 0 (0.96582, 2389 samples)	2390 frames, 475 cells, 134.661cm travelled, midline angle var: 0.0101324, midline: 70.700+-5.044cm outline: 236+-28
fish1: 1 (0.994737, 3155 samples)	3156 frames, 541 cells, 153.21cm travelled, midline angle var: 0.0130501, midline: 61.459+-4.796cm outline: 207+-31
fish2: 2 (0.946838, 920 samples)	2986 frames, 605 cells, 175.332cm travelled, midline angle var: 0.0118378, midline: 69.415+-5.677cm outline: 235+-40
fish3: 3 (0.946544, 235 samples)	4136 frames, 867 cells, 244.698cm travelled, midline angle var: 0.0136573, midline: 64.245+-5.453cm outline: 218+-31
fish4: 4 (0.960578, 1911 samples)	1912 frames, 381 cells, 108.86cm travelled, midline angle var: 0.0107349, midline: 70.723+-5.933cm outline: 239+-27
fish5: 5 (0.997934, 7362 samples)	7363 frames, 1148 cells, 353.2cm travelled, midline angle var: 0.00811313, midline: 77.556+-3.904cm outline: 258+-32
fish6: 6 (0.947709, 753 samples)	2554 frames, 521 cells, 143.826cm travelled, midline angle var: 0.0106093, midline: 68.183+-4.924cm outline: 229+-33
fish7: 7 (0.928557, 3282 samples)	3283 frames, 624 cells, 175.729cm travelled, midline angle var: 0.0134476, midline: 60.980+-5.185cm outline: 206+-28
fish8: 8 (0.902612, 1129 samples)	1497 frames, 255 cells, 68.7939cm travelled, midline angle var: 0.00941848, midline: 73.203+-4.953cm outline: 243+-33
fish9: 9 (0.978919, 4584 samples)	5699 frames, 1043 cells, 295.386cm travelled, midline angle var: 0.011663, midline: 68.622+-4.915cm outline: 231+-28

[Python 3.7] [CPU] idle. [980,1612]

(1) main menu

(5) status and progress info