

Does the static cluster include
12:00 AM or last >2 hour?^a

No

Yes

Indoor

Does the static cluster last >1 hour?^b

No

Yes

Does the cluster
last < 5 minutes?^c

Yes

No

Is an individual point in the
cluster close to home^d?
Distance between the point
and home location <10 m?^e

No

Yes

Outdoor

Indoor

Is the cluster close to home^d?
Distance between the center of the
cluster and home location < 50 m?^f

Yes

No

Are there significant scattering?
The 2nd lowest speed of all the
points in the cluster > 0.1 km/h?^g

Yes

No

Yes

Is the range of points wide?
Maximum range in either X or
Y coordinate >30 m?^h

No

