Title: Supplementary Movie 1
Description: Demonstration of four-view mouse video capturing and 3D tracking

Title: Supplementary Movie 2
Description: Demonstration of behavior decomposition

Title: Supplementary Movie 3
Description: Demonstration of behavior mapping with low-dimensionality embedding

Title: Supplementary Movie 4
Description: Test in square open field

Title: Supplementary Movie 5
Description: Test in sociability cage

Title: Supplementary Movie 6
Description: 3D tracking 2 mice with different appearances

Title: Supplementary Movie 7
Description: 3D tracking 2 mice with similar appearances