

**Figure S2.** Spatiotemporal behavioral phenotyping of a single hamster in open field at ZT0, ZT4, ZT8, ZT12, ZT16, and ZT20 for 10 minutes. Red curves indicate the plane plan of the hamster's movement path, and blue curves represent the stereogram of the hamster's movement track. x axis represents the length of the open field (40 cm), y axis represents the width of the open field (40 cm), and z axis represents the time axis (600 s).