

data table: data_individual01	
column names	information
id	individual identification
lignee	line number
nom_lignee	line name
souslignee	subline
line_type	line type
bloc	experimental session
boite	laboratory rearing session
fec72	offspring number
longev	longevity
longevpostfec	longevity after measuring the number of offspring
tibia_length	tibia length
j1_sin_50_z1	sinuosity in area 1 - first observation
j1_surf_pondtps_50_z1	area explored in area 1 - first observation
j1_MeanS_50_z4	mean speed in area 4 - first observation
j1_Activate_50_z4	activity rate in area 4 - first observation
j2_sin_50_z1	sinuosity in area 1 - second observation
j2_surf_pondtps_50_z1	area explored in area 1 - second observation
j2_MeanS_50_z4	mean speed in area 4 - second observation
j2_Activate_50_z4	activity rate in area 4 - second observation
j1_firstcrosstime_corr_50	time to first crossing of the white/black border - first observation
j2_firstcrosstime_corr_50	time to first crossing of the white/black border - second observation
j1_MeanS_50_diffz1z2	change of speed in the border area (area 2) - first observation
j2_MeanS_50_diffz1z2	change of speed in the border area (area 2) - second observation
j1_sin_50_diffz1z2	change of sinuosity in the border area (area 2) - first observation
j2_sin_50_diffz1z2	change of sinuosity in the border area (area 2) - second observation