

5. Wilcoxon rank sum test for genotype comparison

on total duration per hour for each animal

dark phase corrected

behaviour	Wilcoxon-W score	Wilcoxon p-value
Distance_traveled	189	0.7788
ComeDown	249	0.1891
hang	189.5	0.7851
jump	260	0.1015
immobile	149	0.1719
rearup	252	0.1632
digforage	198	0.9674
walk	207	0.8604
Groom	179.5	0.5879
Urinate	200	NaN
Twitch	203.5	0.9351
Arousal	200	NaN
Awaken	163.5	0.3257
Chew	262	0.0874
Sniffing	219	0.6158
RemainLow	225	0.5073
Eat	272	0.0518
Drink	230.5	0.3595