

Box plot showing the distribution of the number of cells per field for WT (red) and KO (teal) genotypes. The y-axis represents the number of cells per field, ranging from 0 to 200. The WT group has a median around 100 cells/field, while the KO group has a median around 150 cells/field. The KO group shows a wider distribution with several outliers.

Genotype	Median	Q1	Q3	Min	Max	Outliers
WT	~100	~95	~105	~85	~115	~125, ~135, ~145
KO	~150	~125	~175	~110	~190	~100, ~110, ~120, ~130, ~140, ~160, ~170, ~180, ~190, ~200

WT
KO