

Box plot showing the distribution of normalized fluorescence intensity for WT and KO groups. The WT group (red) has a median around 0.05, while the KO group (teal) has a median around 0.02. The KO group shows a significant outlier at approximately 0.95.

Group	Min	Q1	Median	Q3	Max	Outliers
WT	0.00	0.02	0.05	0.08	0.10	0.12, 0.15
KO	0.00	0.01	0.02	0.05	0.06	0.95

WT  
KO