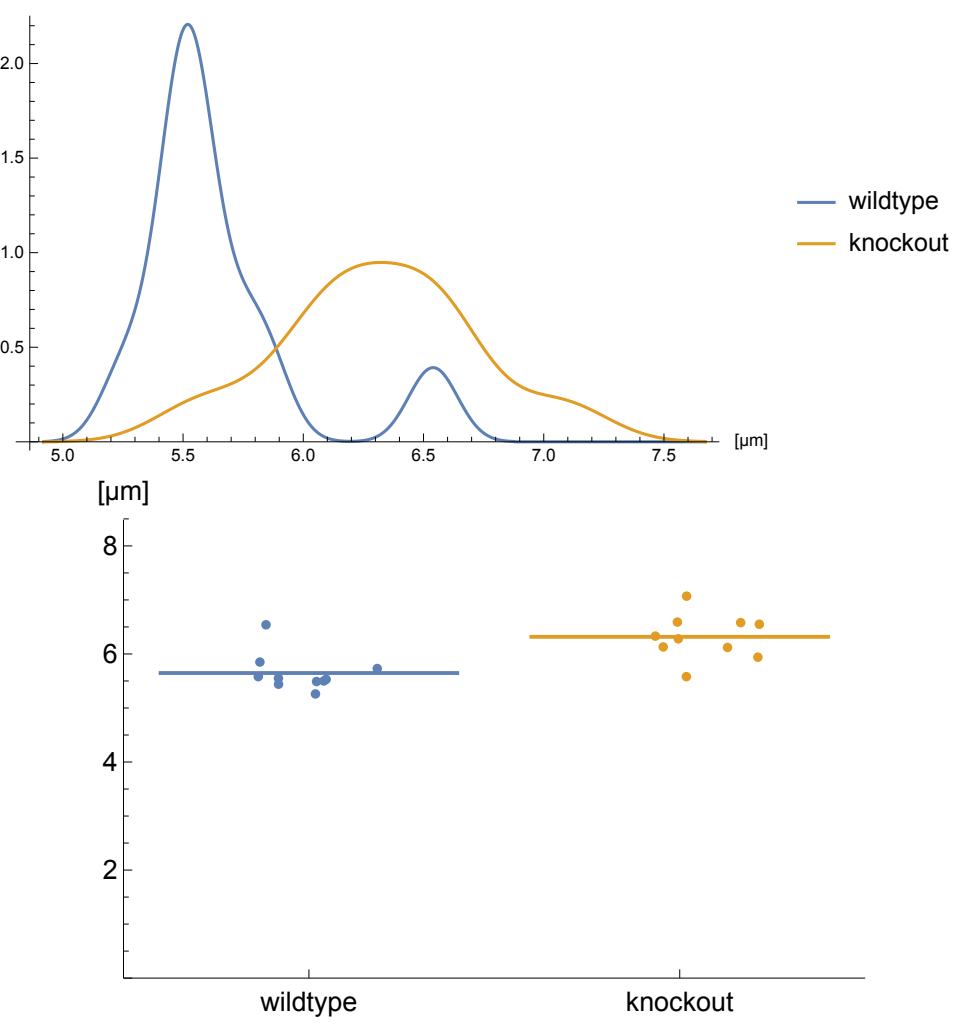


file_level - 8_meanCentroidDistance
[μm]_0_cells minimal per file



genotyp	‡ files	‡ cells	8_meanCentroidDistance [μm] mean
knockout	10	243	6.317
wildtype	10	112	5.647
total	20	355	5.982

compared groups	statistic		
knockout / wildtype		Statistic	P-Value
	Mann-Whitney	91.5	0.00193211
	Paired T	4.00211	0.00310054
	Paired Z	4.00211	0.00006278
	Sign	9	0.0214844
	Signed-Rank	52.	0.0144328
	T	3.91372	0.00101781
	Z	3.91372	0.0000908844