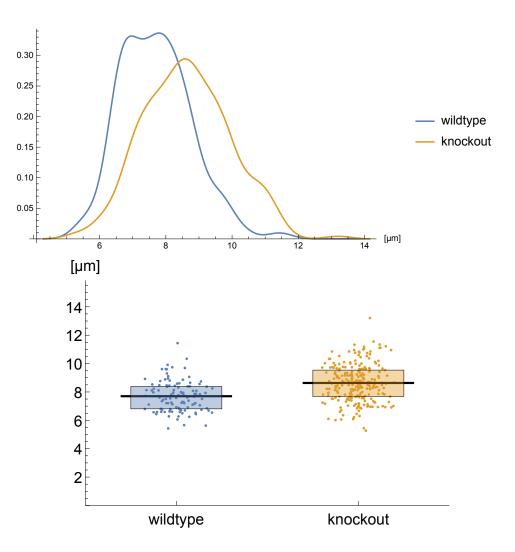
cell_level - 3_equivalentDiskRadius $[\mu m]$



| genotyp | # files | # cells | 3_equivalentDiskRadius [µm] mean |
|----------|---------|---------|----------------------------------|
| knockout | 10 | 243 | 8.63342 |
| wildtype | 10 | 112 | 7.70018 |
| total | 20 | 355 | 8.1668 |

| compared groups | statistic | | | |
|--------------------|--------------|-----------|-----------------------------|--|
| | | Statistic | P-Value | |
| knockout/wildtype | Mann-Whitney | 19445.5 | 8.24681 × 10 ⁻¹¹ | |
| knockout/ wildtype | Т | 7.16004 | 8.24022×10^{-12} | |
| | Z | 7.16004 | 8.06531×10^{-13} | |
| | Z | 7.16004 | 8.06531 | |