А

Parent_label	Area	Equivalent_diameter	MFI
4	61524	44.50092806	21400.02779
6	51327	41.89248994	22328.22453
0	99	5.214739423	19818.31818
5	7704	22.263476	20383.78855
5	7771.5	22.32830885	20670.41228
4	74502	47.43259198	24658.9672
5	99049.5	52.15608401	24016.61083
5	56317.5	43.20844824	22260.36548
1	73584	47.23696771	24755.67967
6	77463	48.05283162	25165.21064
5	13725	26.98930273	22365.67377

В

- -> GB: sigma=1.0
- -> Th=0.5
- -> DistMap
- -> Maxima: min\_dist=1
- -> Found n=7 objects

**Supplementary Figure 2. ZELDA result table and log file.** (A) Example of exported results table for the "Segment two populations and relate" protocol. The table includes the original label of the children population, the parent identifier, and the measured properties such as the Area, the Equivalent diameter, and the Mean Fluorescence Intensity (MFI). (B) A log file is saved as .txt at the end of the segmentation protocols.