

Data availability statements

CeMM-WormTracker: Long-term, single-worm level tracking and phenotyping of *C. elegans* cultivated in CeMM on an integrated and enclosed microfluidic device

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The main data supporting this article have been included as part of the manuscript. Ratio of chambers containing worms after the *C. elegans* loading process, as shown in Table S1.

Tab. S1 Ratio of chambers with worms after the *C. elegans* loading process.

Chip no. Number of loaded worms	(Chamber 1-8)	Ratio of chambers with 1-4 worm (%)
1#	11234222 (17)	100.00
2#	34152233 (23)	87.50
3#	32434432 (25)	100.00
4#	32124213 (18)	100.00
Ave.	21.5	96.88