

Carbon dioxide sensitive neurons
express a gustatory receptor

Contributions of the authors:

Marien de Bruyne did the single sensillum recordings (partly in the lab of John R. Carlson), the calcium imaging (with assistance of G. Galizia) and wrote the manuscript.

I was involved in the planning of the project and experiments and did the EAG recordings, the T-Maze experiments together with B. Regnery and the confocal microscopy together with M. Wendt. I was also setting up the crosses for EAG and T-Maze experiments.

Carbon dioxide perception in *Drosophila*: Receptor expression, olfactory coding and avoidance behavior

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