A  
**Mixed neuron/glia cultures**

![Graph showing fold increase in ROS](image)

- Unstimulated
- LPS+fAβ
- LPS+fAβ+CDDO-Me

Fold increase in ROS (I.O.D relative to unstimulated)

* p=0.0586

B

Phase-contrast images:
- Vehicle
- LPS+fAβ
- LPS+fAβ+CDDO-Me

DCFDA Fluorescence images:
- Vehicle
- LPS+fAβ
- LPS+fAβ+CDDO-Me

C  
**Target-effector Assay**

- DMSO vehicle
- 10nM CDDO-Me

Fold change in DCFDA-positive cells relative to control

Unstimulated 10ng/mL LPS

D  
**Direct Assay**

- DMSO vehicle
- 10nM CDDO-Me

Fold change in DCFDA-positive cells relative to control

Unstimulated 5ng/mL TNF