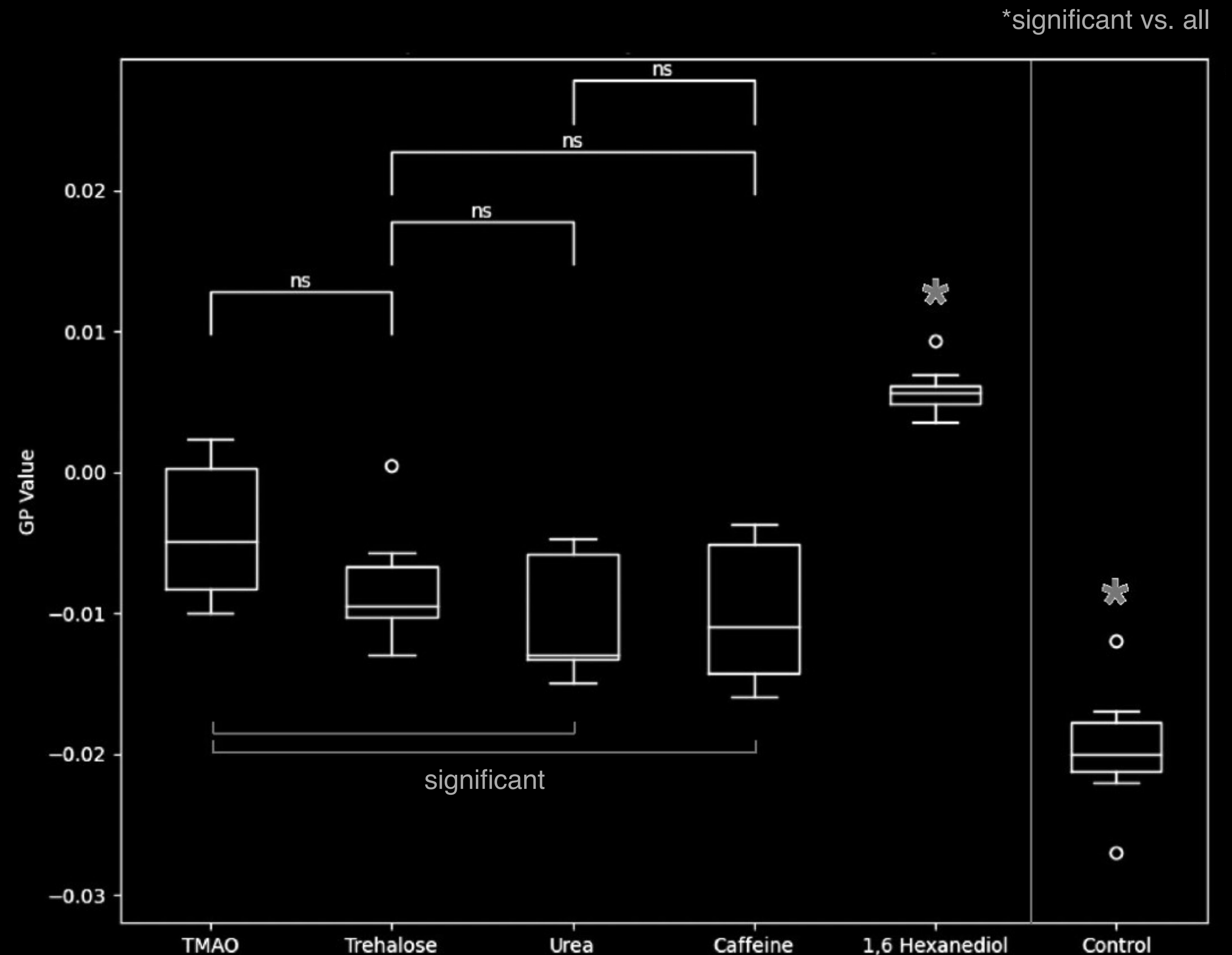


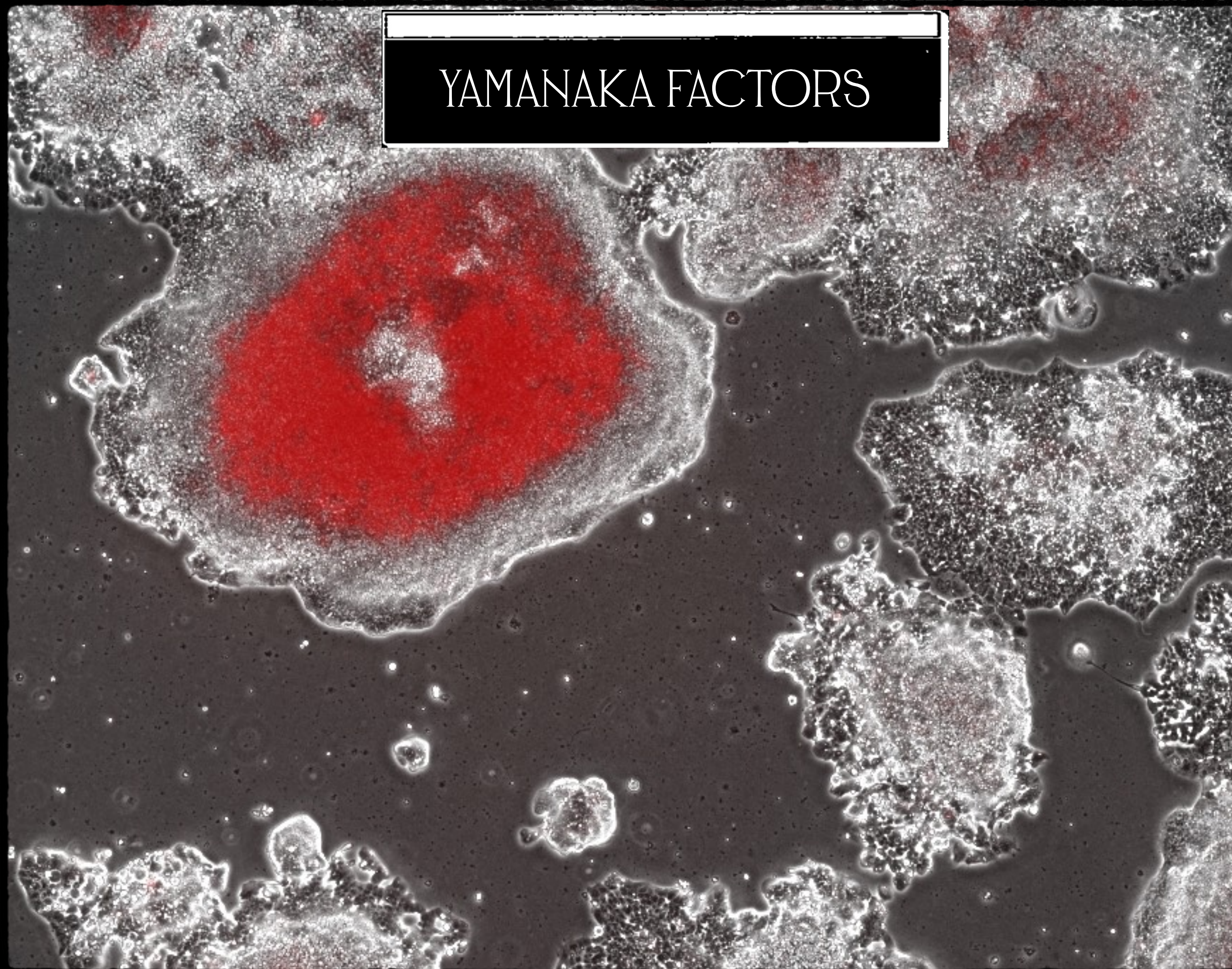
MEAN CELL WATER POLARITY CHANGE IN RESPONSE TO DRUGS

(MCF7 CELLS: ACDAN GP —
FLUORESCENTLY DETERMINED
SOLVENT POLARITY)

BENCHMARK:
MATCH DRUGS'
MAGNITUDE OF
BIOPHYSICAL
CHANGE WITH FIELDS



YAMANAKA FACTORS



BENCHMARK:
REPROGRAM CELLS
TO STEM CELLS WITH
FIELDS MORE
EFFICIENTLY THAN
YAMANAKA FACTORS

POSITIVE CTRL IPSC

