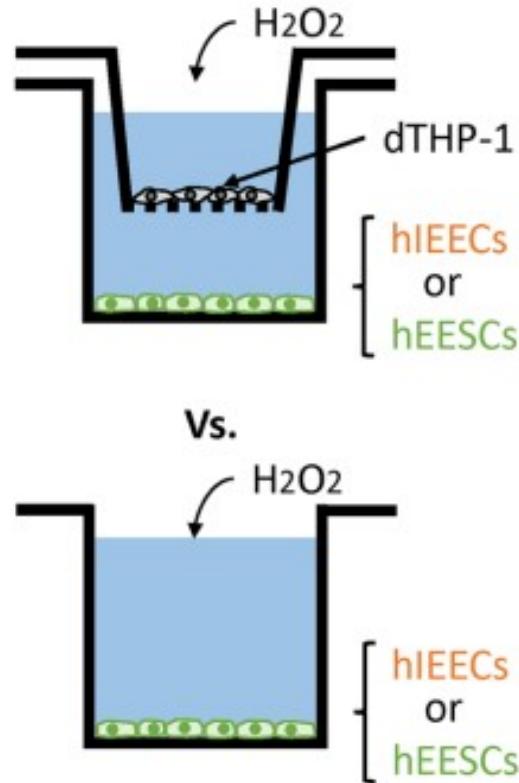
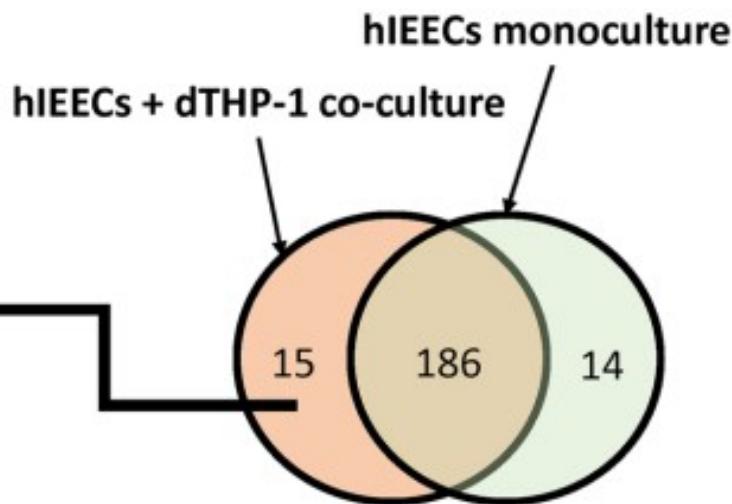
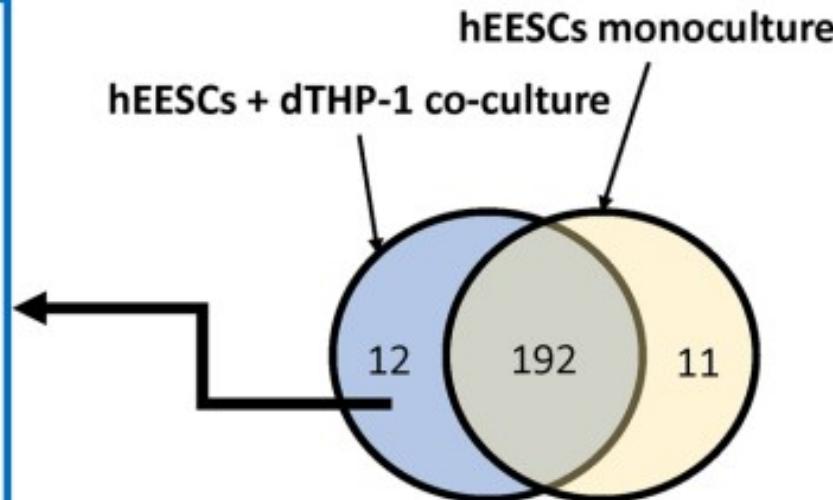


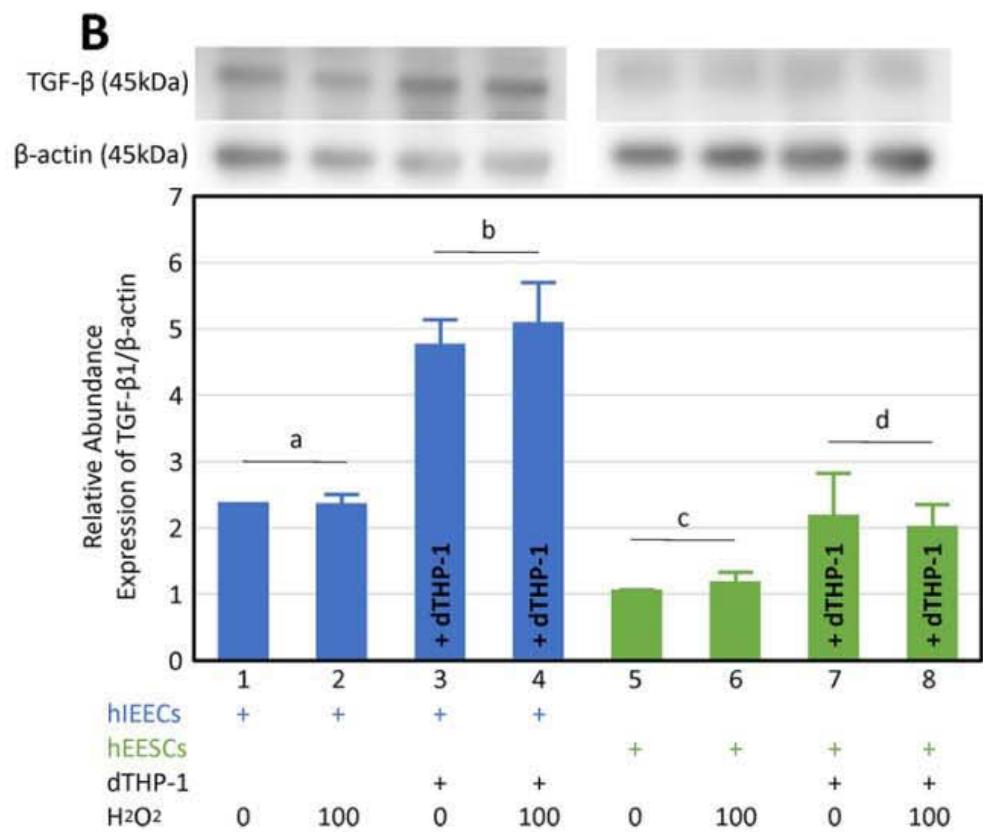
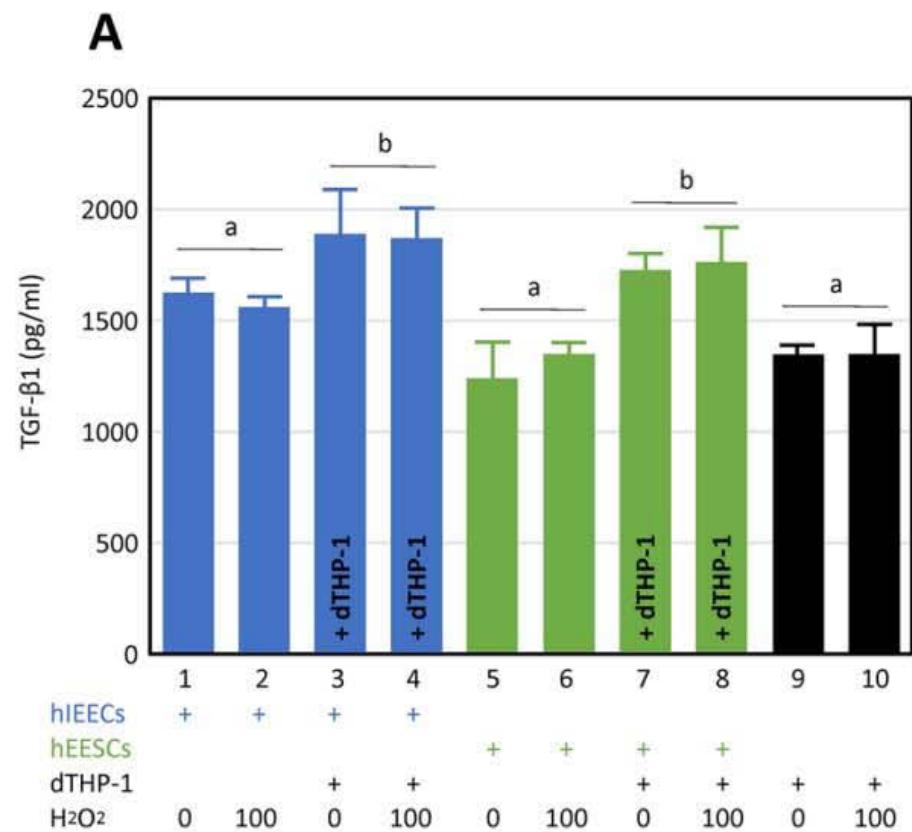
**A****B**

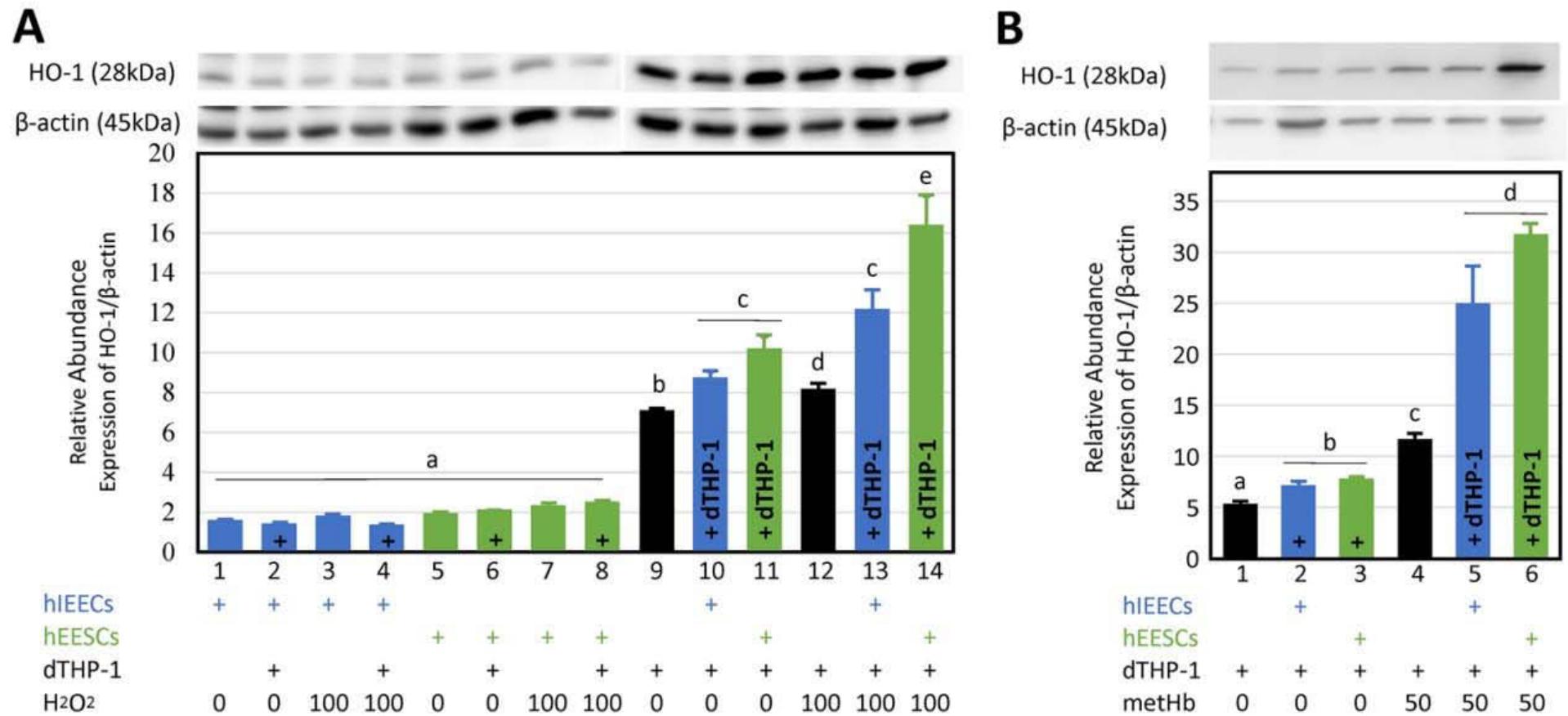
Genes	<u>log2</u>
MMP1	3.11
SERPINE1	2.52
HSD11B1	1.98
GPX6	1.61
TIMP1	1.58
AREG	1.49
TIMP2	1.44
EDN1	1.35
ICAM1	1.27
KIT	1.27
<b>TGFB1</b>	1.25
<b>IL10</b>	1.21
IL1B	1.08
ITGB5	1.07
<b>IL6</b>	1.01

**C**

Genes	<u>log2</u>
MMP1	4.84
<b>IL6</b>	2.34
TIMP1	1.71
CYP3A4	1.69
NGFR	1.47
GSTO1	1.43
ALOX5AP	1.32
HSD11B1	1.31
SERPINE1	1.23
<b>TGFB1</b>	1.16
<b>IL10</b>	1.12
ALOX15B	1.01





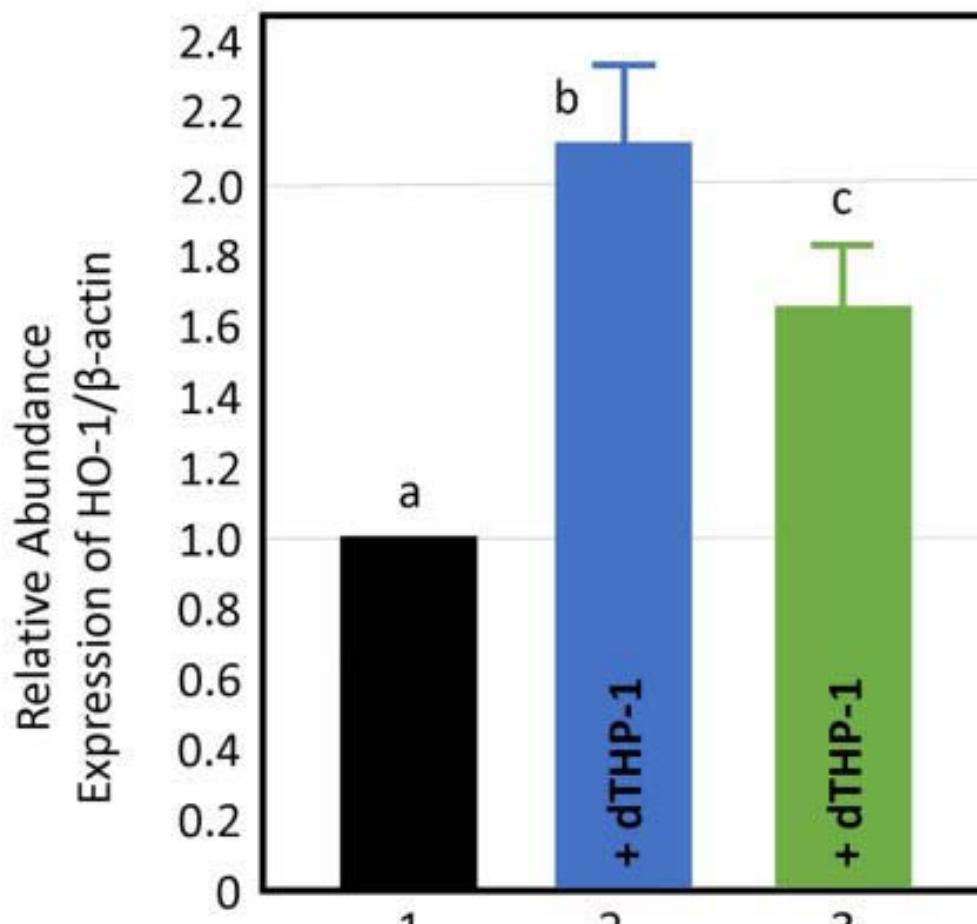


**A**

HO-1 (28kDa)



$\beta$ -actin (45kDa)



hIEECs CS

+

+

+

hEECs CS

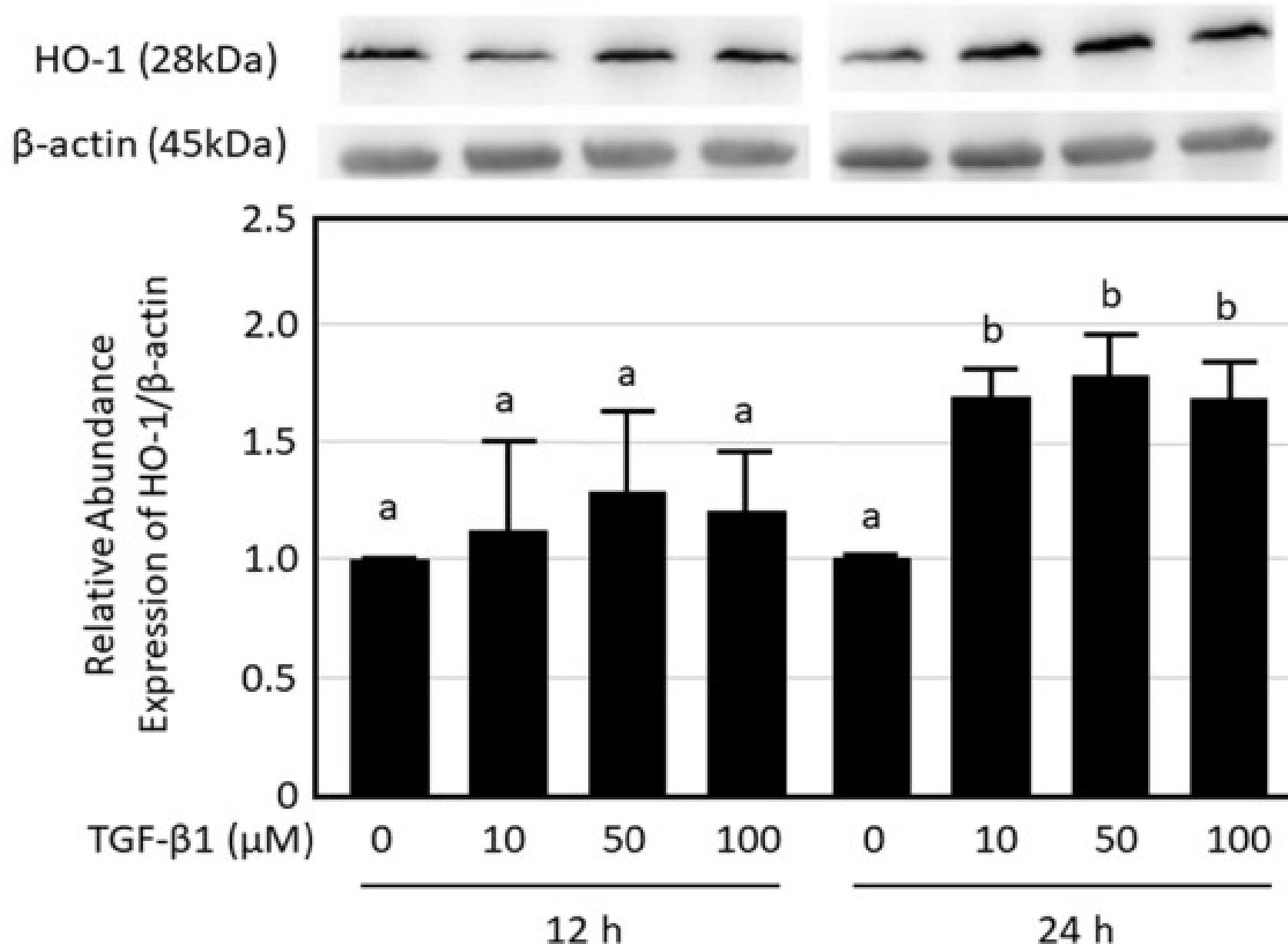
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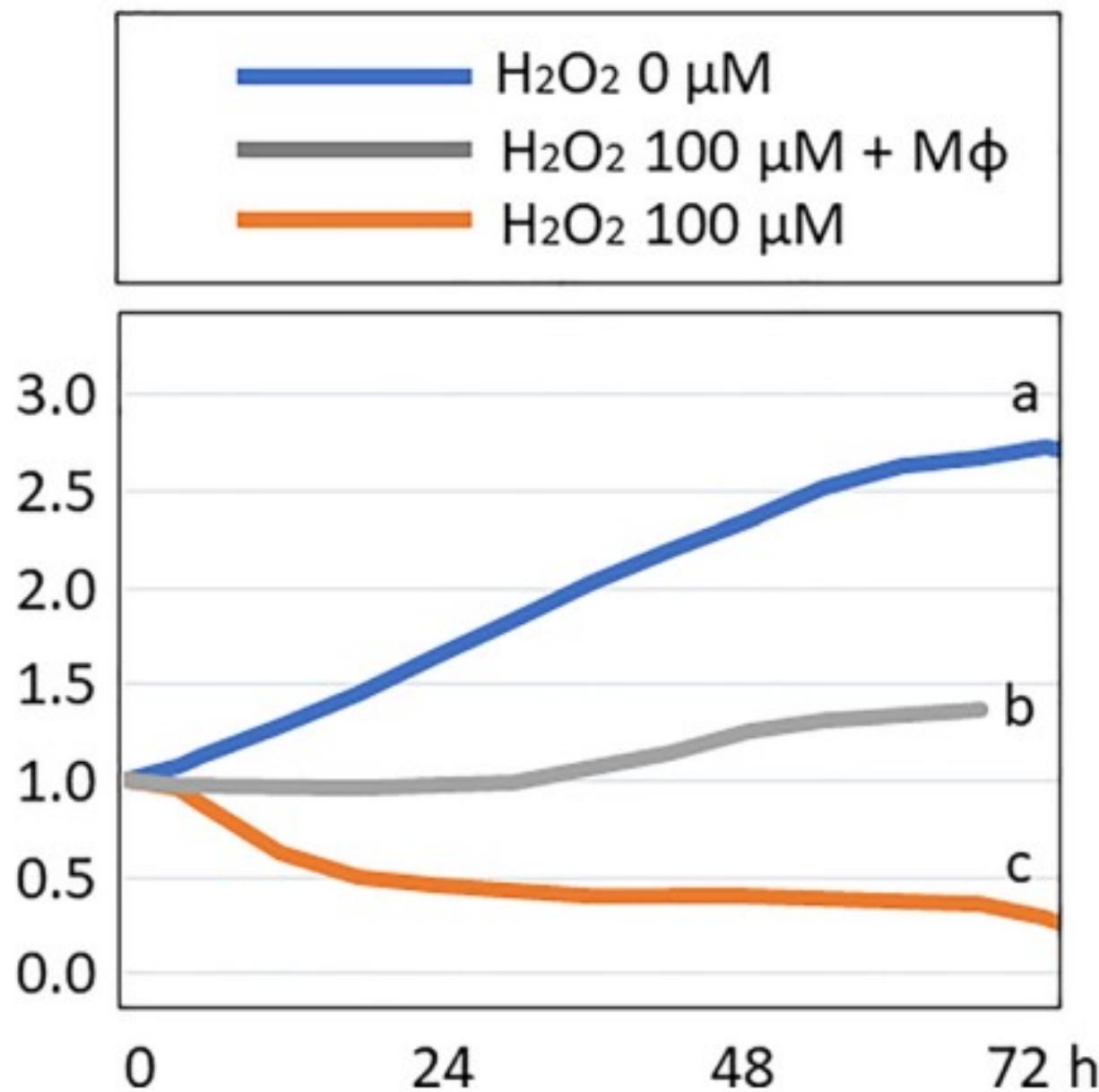
dTHP-1

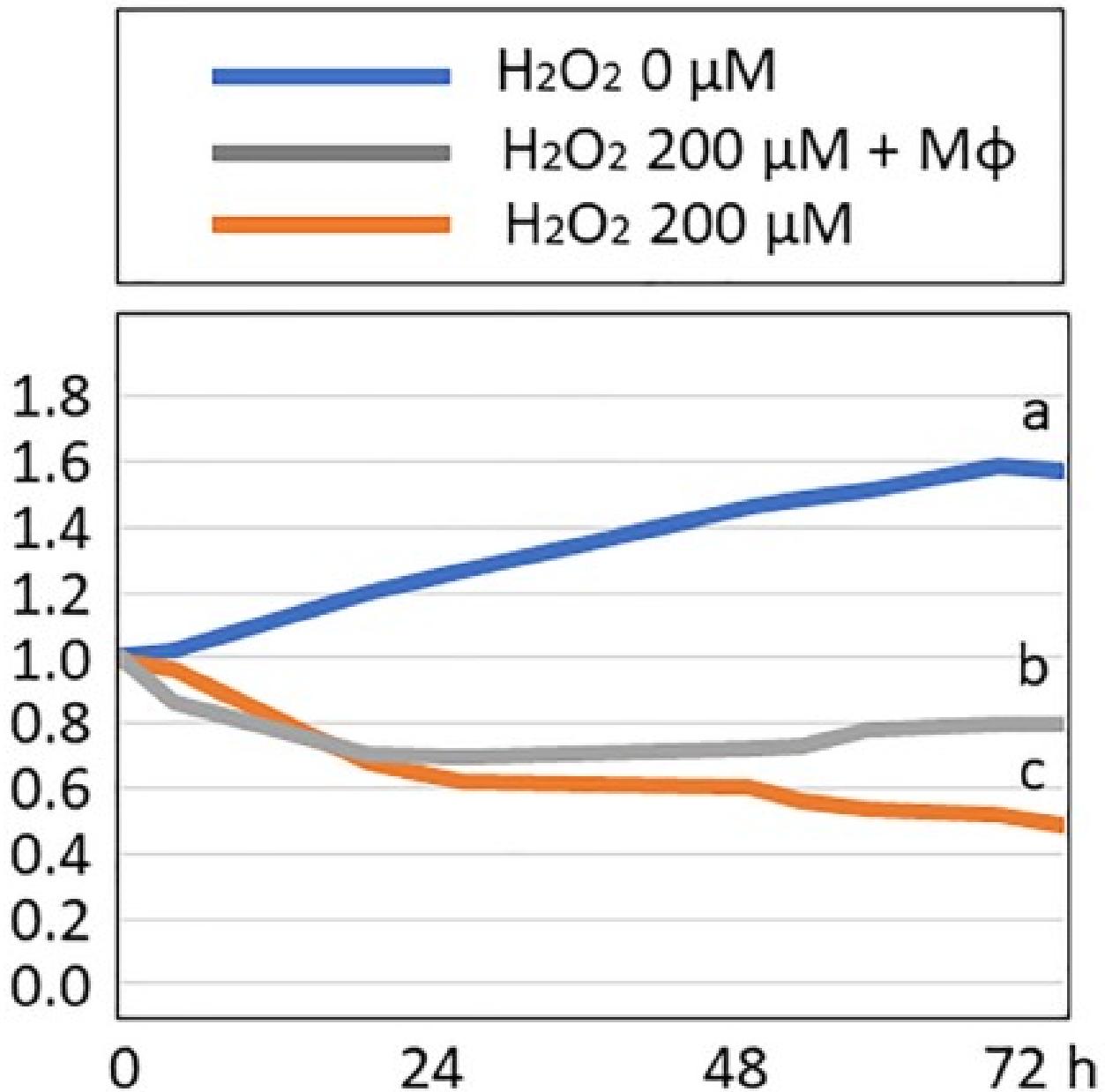
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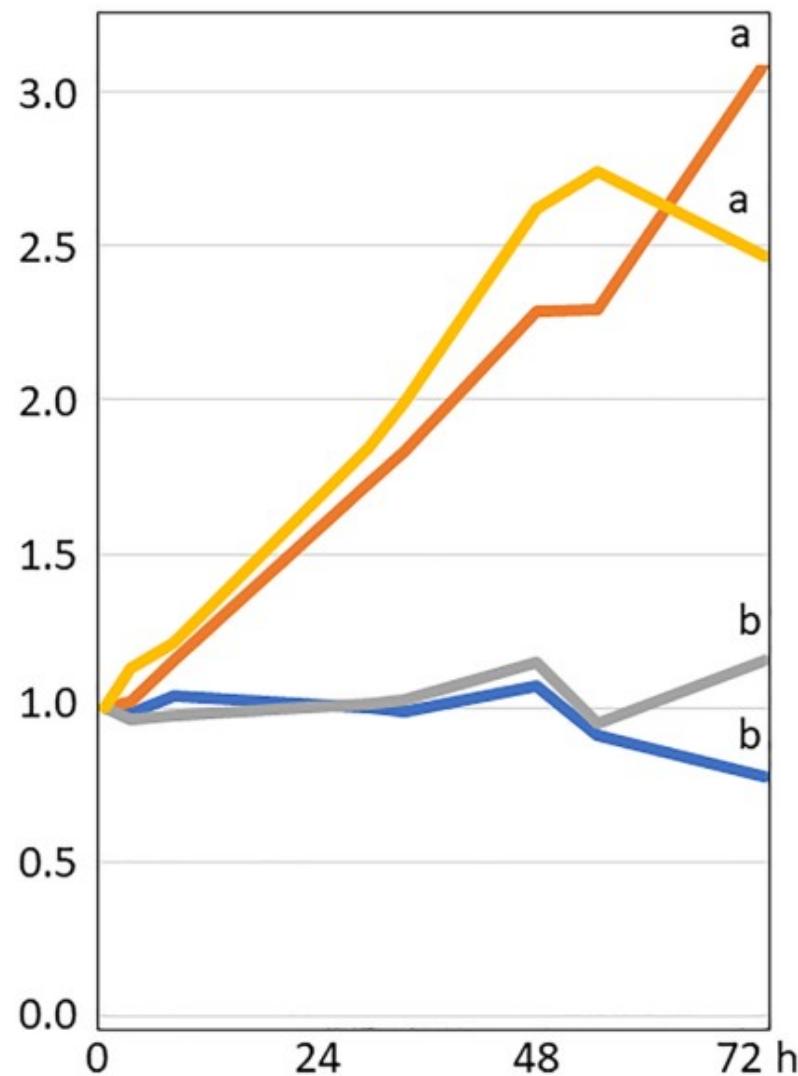
+

+

**B**

**A**

**B**

**A****B**