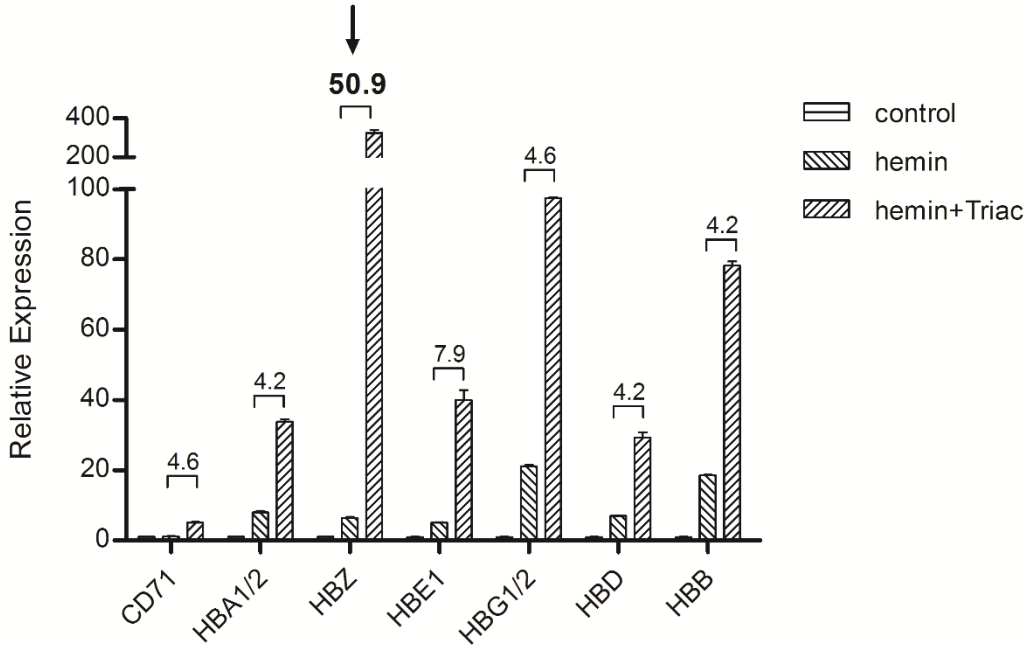

50.9
400
200
100
80
60
40
20
0
Relative Expression
4.6
4.2
7.9
4.6
4.2
4.2
control
hemin
hemin+Triac
CD71
HBA1/2
HBZ
HBE1
HBG1/2
HBD
HBB

Fig. 1

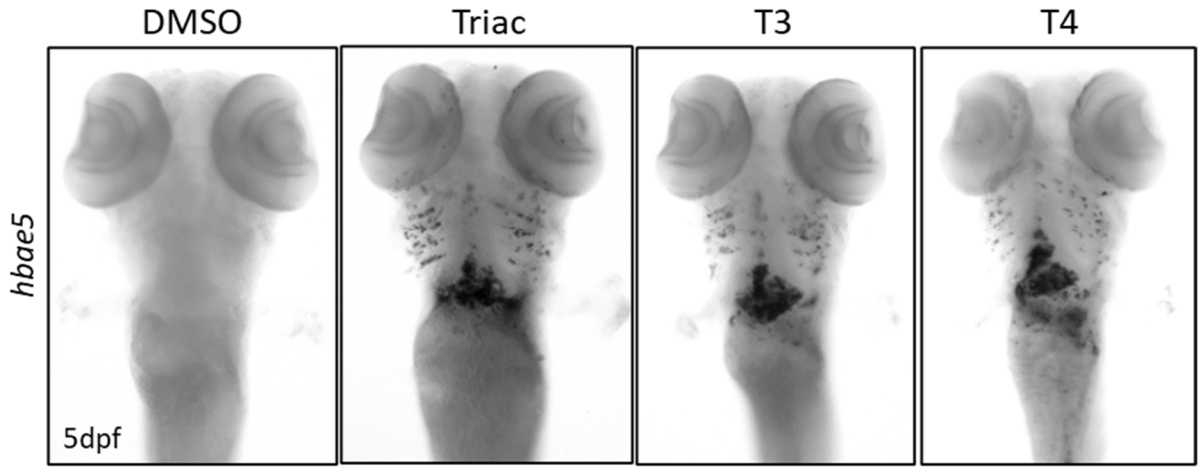

DMSO
Triac
T3
T4
hbae5
5dpf

Fig. 2

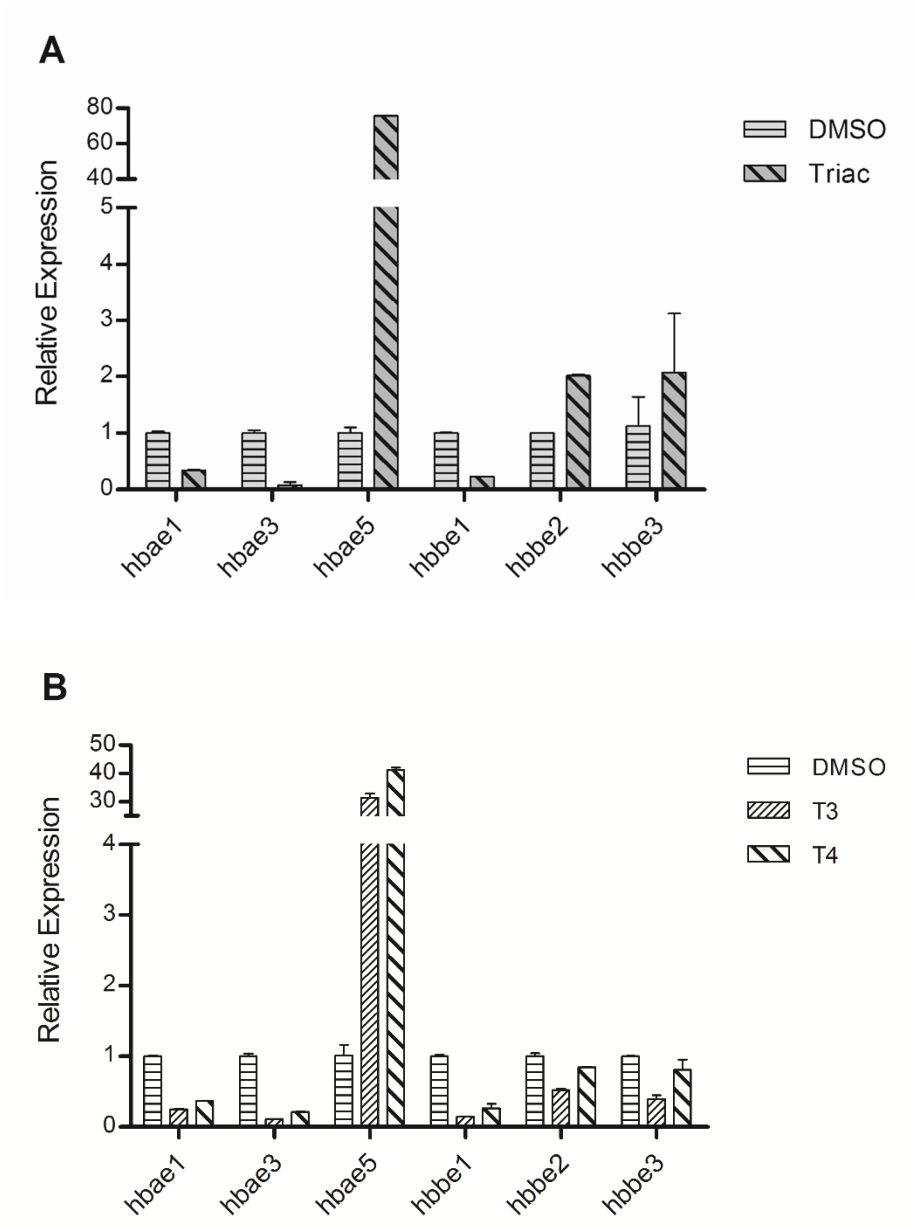

A
Relative Expression
80
60
40
5
4
3
2
1
0
DMSO
Triac
hbae1
hbae3
hbae5
hbbe1
hbbe2
hbbe3
B
Relative Expression
50
40
30
4
3
2
1
0
DMSO
T3
T4
hbae1
hbae3
hbae5
hbbe1
hbbe2
hbbe3

Fig. 3