

Time_G32A – Calcium Genes

$-\log_{10}(p\text{-value})$

8

6

4

2

0

$\log_2(\text{FC})$

-6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6

- NS
- $|\log_2\text{FC}| \geq 1.0$
- $\text{FDR} \leq 0.05$
- $\text{FDR} \leq 0.05 \text{ & } |\log_2\text{FC}| \geq 1.0$

Dashed lines: horiz. – $\text{FDR} \leq 0.05$ ($p \leq 0.05$); vert. – $|\log_2\text{FC}| \geq 1.0$

CACNA1S
CACNG3
CALB1
NNAT
CAER
MYLK3
ATP2A1
STIM2
VDR
RYR1
STIM1