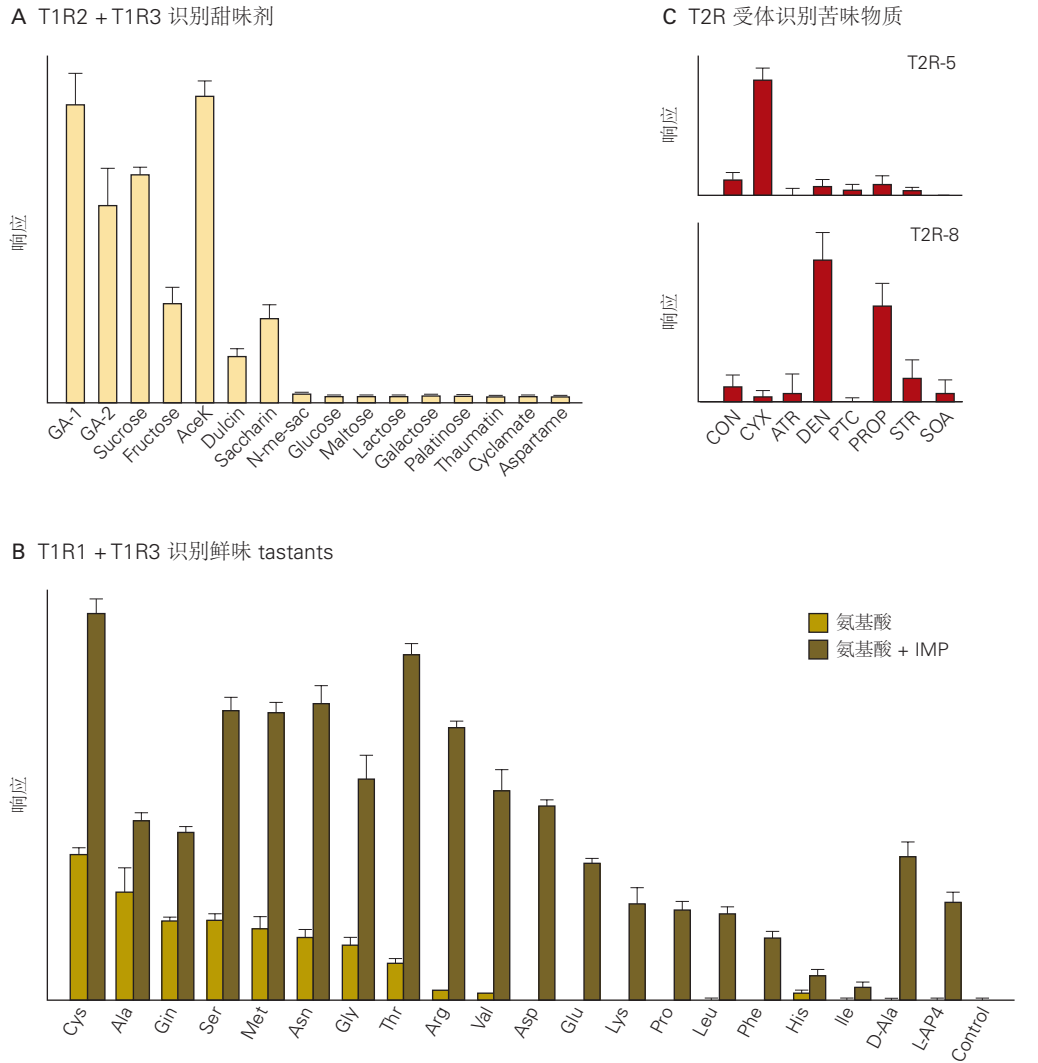
A T1R2 + T1R3 识别甜味剂
响应
GA-1
GA-2
Sucrose
Fructose
AceK
Dulcin
Saccharin
N-me-sac
Glucose
Maltose
Lactose
Galactose
Palatinose
Thaumatin
Cyclamate
Aspartame
C T2R 受体识别苦味物质
T2R-5
T2R-8
响应
CON
CYX
ATR
DEN
PTC
PROP
STR
SOA
B T1R1 + T1R3 识别鲜味 tastants
氨基酸
氨基酸 + IMP
响应
Cys
Ala
Gln
Ser
Met
Asn
Gly
Thr
Arg
Val
Asp
Glu
Lys
Pro
Leu
Phe
His
Ile
D-Ala
L-AP4
Control