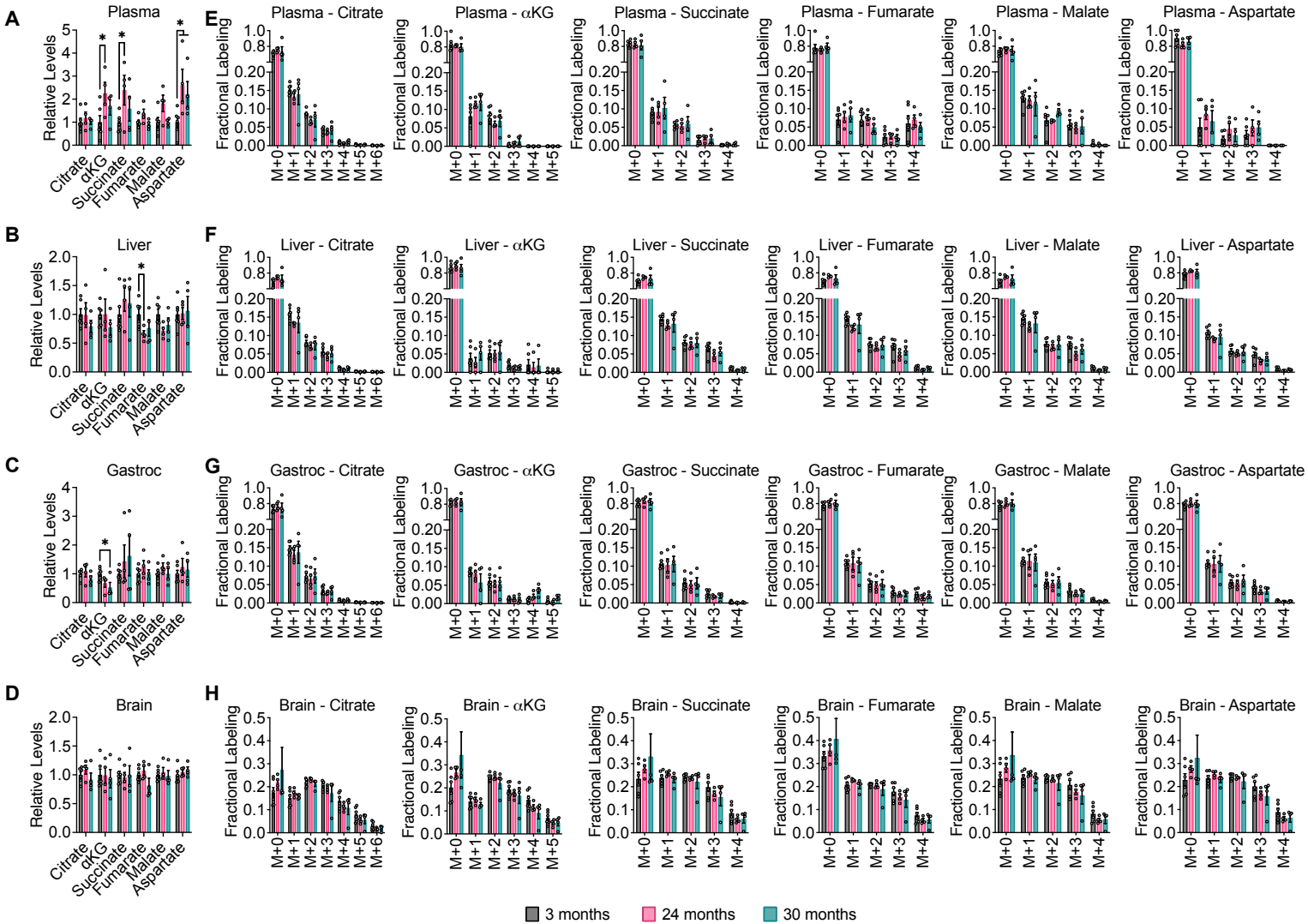
A
Plasma
Relative Levels
Citrate
αKG
Succinate
Fumarate
Malate
Aspartate
B
Liver
C
Gastroc
D
Brain
E
Plasma - Citrate
Plasma - αKG
Plasma - Succinate
Plasma - Fumarate
Plasma - Malate
Plasma - Aspartate
F
Liver - Citrate
Liver - αKG
Liver - Succinate
Liver - Fumarate
Liver - Malate
Liver - Aspartate
G
Gastroc - Citrate
Gastroc - αKG
Gastroc - Succinate
Gastroc - Fumarate
Gastroc - Malate
Gastroc - Aspartate
H
Brain - Citrate
Brain - αKG
Brain - Succinate
Brain - Fumarate
Brain - Malate
Brain - Aspartate
Fractional Labeling
M+0
M+1
M+2
M+3
M+4
M+5
M+6
3 months
24 months
30 months