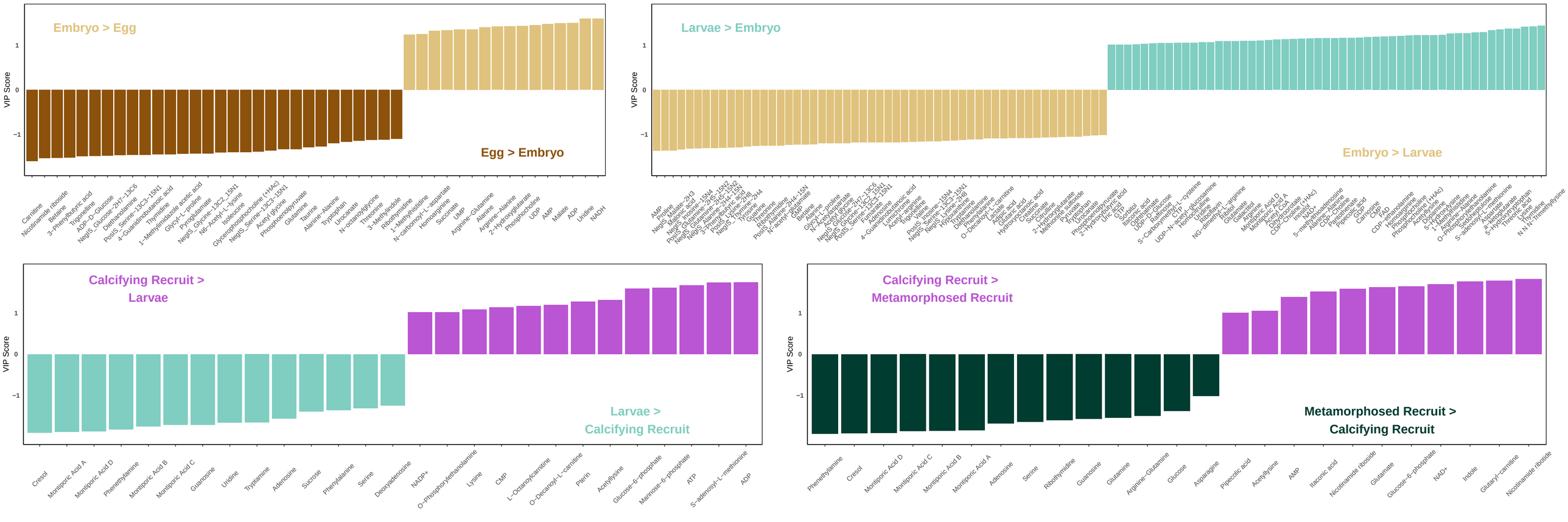
Embryo > Egg
Egg > Embryo
VIP Score
1
0
−1
Carnitine
Nicotinamide riboside
Betaine
3-Phenylbutyric acid
Trigonelline
ADP-D-Glucose
NegIS_Glucose-2H7-13C6
Diethanolamine
PosIS_Serine-13C3-15N1
4-Guanidinobutanoic acid
Thymidine
1-Methylimidazole acetic acid
Glycyl-L-proline
Pyroglutamate
NegIS_Glycine-13C2_15N1
N6-Acetyl-L-lysine
Isoleucine
Glycerophosphocholine (+HAc)
NegIS_Serine-13C3-15N1
Acetyl glycine
Phosphoenolpyruvate
Glutamine
Taurine
Alanine-Alanine
Tryptophan
Urocanate
N-octanoylglycine
Threonine
3-Methylindole
Ribothymidine
1-Methylhistidine
N-carbomoyl-L-aspartate
Homoarginine
Succinate
UMP
Arginine-Glutamine
Alanine
Arginine-Alanine
2-Hydroxyglutarate
Phosphocholine
UDP
AMP
Malate
ADP
Uridine
NADH
Larvae > Embryo
Embryo > Larvae
VIP Score
1
0
−1
AMP
Proline
Malate-2H3
Malonic acid
NegIS_Inosine-15N4
PosIS_Inosine-2H5-15N2
NegIS_Glutamine-2H5-15N2
NegIS_Alanine-2H4-15N
3-Phenylbutyric acid
PosIS_Lysine-2H8
NegIS_Lysine-2H8
Thymine
Guanine
Threonine
Hypoxanthine
PosIS_Alanine-2H4-15N
N-acetyl-L-glutamate
Glutamate
Betaine
Alanine
Glycyl-L-proline
N-Acetylglycine
NegIS_Glutamine
NegIS_Glucose-2H7-13C6
NegIS_Glycine-13C2_15N1
PosIS_Serine-13C3-15N1
Fumarate
Adenosine
4-Guanidinobutanoic acid
Lumichrome
Acetyl-arginine
Trigonelline
Valine
PosIS_Inosine-15N4
NegIS_Serine-13C3-15N1
Hypoxanthine
Tryptamine
Diethanolamine
Phenylalanine
O-Decanoyl-L-carnitine
Lactate acid
Aconitic acid
Glutaric acid
Hydroxyoctanoic acid
Creatine
Succinate
Citrulline
2-Hydroxyglutarate
Methionine sulfoxide
Pyruvate
Tryptophan
Urocanate
Phosphoenolpyruvate
2-Hydroxybutyric acid
Uric acid
CTP
Sorbitol
Itaconic acid
Uridine palmate
UDP-D-Glucose
Raffinose
CTP
S-Carboxymethyl-L-cysteine
UDP-N-acetyl-glucosamine
Uridine
Homoarginine
Riboflavin
NG-dimethyl-L-arginine
Ribitol
Glutamate
Galactitol
Arginine
Montiporic Acid D
Montiporic Acid A
Acetyl CoA
Dihydroorotate
CDP-Choline (+HAc)
Inosine
NAD+
S-methylthioadenosine
Alanine-Alanine
CDP-Choline
Pantothenate
Pipecolic acid
GSH
Carnosine
CMP
FAD
CDP-ethanolamine
Homoserine
Phosphocholine
Phosphocholine (+HAc)
Acetylcysteine
Dopamine
5-1-Methylhistidine
Arginine-Histidine
O-Phosphorylethanolamine
Sedoheptulose
S-adenosyl-L-methionine
a-Aspartate
a-Ketoglutarate
5-Hydroxytryptophan
Threonic acid
Lysine
Uridine
N,N,N-Trimethylhistidine
Calcifying Recruit >
Larvae
Larvae >
Calcifying Recruit
VIP Score
1
0
−1
Cresol
Montiporic Acid A
Montiporic Acid D
Phenethylamine
Montiporic Acid B
Montiporic Acid C
Guanosine
Uridine
Tryptamine
Adenosine
Sucrose
Phenylalanine
Serine
Deoxyadenosine
NADP+
O-Phosphorylethanolamine
Lysine
CMP
L-Octanoylcarnitine
O-Decanoyl-L-carnitine
Pterin
Acetyllysine
Glucose-6-phosphate
Mannose-6-phosphate
ATP
S-adenosyl-L-methionine
ADP
Calcifying Recruit >
Metamorphosed Recruit
Metamorphosed Recruit >
Calcifying Recruit
VIP Score
1
0
−1
Phenethylamine
Cresol
Montiporic Acid D
Montiporic Acid C
Montiporic Acid B
Montiporic Acid A
Adenosine
Serine
Ribothymidine
Guanosine
Glutamine
Arginine-Glutamine
Glucose
Asparagine
Pipecolic acid
Acetyllysine
AMP
Itaconic acid
Nicotinamide riboside
Glutamate
Glucose-6-phosphate
NAD+
Indole
Glutaryl-carnitine
Nicotinamide riboside