# Developmental Groupings

Metabolite (y-axis), VIP Score (x-axis)

| Metabolite | VIP Score (approx.) |
|---|---|
| N−carbomoyl−L−aspartate | 1.78 |
| AMP | 1.68 |
| NADH | 1.68 |
| Orotate | 1.59 |
| Montiporic Acid B | 1.57 |
| Montiporic Acid A | 1.57 |
| Montiporic Acid C | 1.55 |
| Montiporic Acid D | 1.54 |
| Cresol | 1.51 |
| Uridine | 1.51 |
| 2−Hydroxyglutarate | 1.49 |
| Malate | 1.48 |
| Arginine−Glutamine | 1.44 |
| Nicotinamide riboside | 1.47 |
| Phenethylamine | 1.43 |
| Dihydroxyacetone phosphate | 1.42 |
| Carnitine | 1.40 |
| ADP | 1.38 |
| Indole | 1.37 |
| Glutaryl−carnitine | 1.35 |
| Serine | 1.33 |
| Thymidine | 1.32 |
| Citrate | 1.32 |
| Guanine | 1.31 |
| ATP | 1.29 |
| UMP | 1.28 |
| Deoxyadenosine | 1.27 |
| Nicotinamide ribotide | 1.26 |
| Mannose−6−phosphate | 1.31 |
| Glucose | 1.28 |
| Tryptamine | 1.26 |
| Arginine−Valine | 1.24 |
| GMP | 1.20 |
| Arginine−Alanine | 1.20 |
| Itaconic acid | 1.20 |
| Ribothymidine | 1.19 |
| Aspartate | 1.18 |
| Alanine | 1.18 |
| Guanosine | 1.17 |
| Glucose−6−phosphate | 1.16 |
| Adenosine | 1.15 |
| Arginine | 1.14 |
| Dopamine | 1.13 |
| Ophthalmate | 1.12 |
| Citrulline | 1.11 |
| 5−methylthioadenosine | 1.10 |
| L−Octanoylcarnitine | 1.10 |
| S−adenosyl−L−methionine | 1.07 |
| Succinate | 1.06 |
| Isoleucine | 1.05 |
| O−Decanoyl−L−carnitine | 1.05 |
| Glutathione | 1.04 |
| Hypotaurine | 1.04 |
| N−Acetyl−Glucosamine | 1.03 |
| Carbamoyl phosphate | 1.03 |
| Norvaline | 1.03 |
| NADPH | 1.02 |
| Asparagine | 1.02 |
| Pyruvate | 1.02 |
| NegIS_Glucose−2H7−13C6 | 1.01 |
| Dihydroorotate | 1.01 |
| CTP | 1.01 |
| Lysine−Glutamine | 1.01 |
| Glutamate | 1.01 |
| Alanine−Alanine | 1.00 |
| Pyroglutamate | 1.00 |
| Pterin | 1.00 |