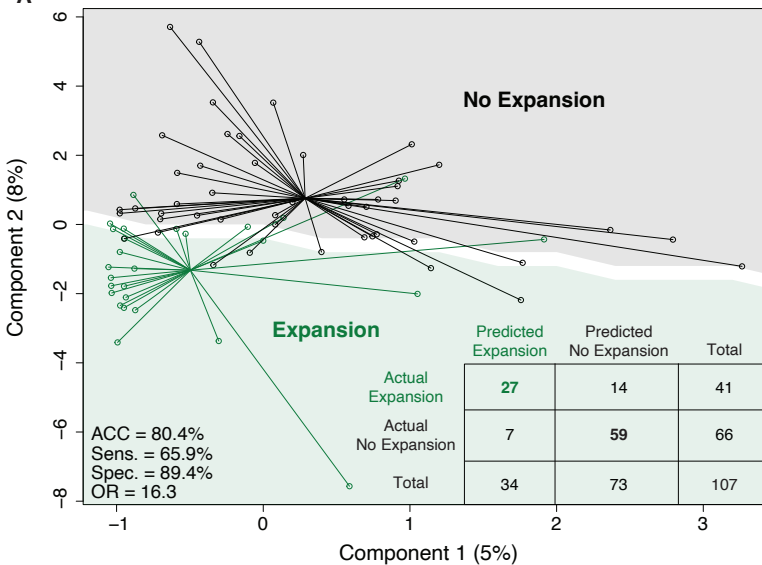


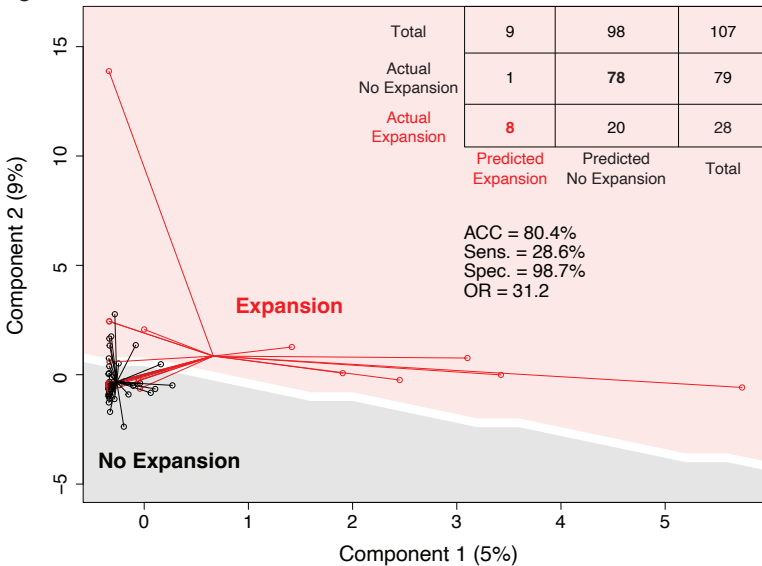
A



B

Metabolite	Category	Group	Comp.
Tyrosine	AA	No Expan.	1
Valine	AA	Expansion	2
Leucine	AA	Expansion	2
Kyurenic Acid	Kyn.Metab.	Expansion	2
Kynurenine	Kyn.Metab.	Expansion	2
Tryptophan	AA	Expansion	2
Isoleucine	AA	Expansion	2
Isobutyrate	BCFA	No Expan.	2
2-Methylbutyrate	BCFA	No Expan.	2
Isovalerate	BCFA	No Expan.	2
Proline	AA	Expansion	2
P-Cresol	Aromatic	No Expan.	2
Valerate	SCFA	No Expan.	2
Butyrate	SCFA	No Expan.	2
Picolinic Acid	Aromatic	No Expan.	2
Cysteine	AA	Expansion	2
Pantothenic Acid	Vitamin	No Expan.	2
Niacin	Vitamin	No Expan.	2

C



D

Metabolite	Category	Group	Comp.
Tryptamine	Indole	Expansion	1
Isolithocholic Acid	2° BA	Expansion	2
12-Oxolithocholic Acid	2° BA	Expansion	2
3-OxoD-or-3-OxoChenoD Acid	2° BA	Expansion	2
Ursodeoxycholic Acid	2° BA	Expansion	2
Threonine	AA	No Expan.	2
Crotonate	SCFA	No Expan.	2
3-Oxolithocholic Acid	2° BA	Expansion	2
Isodeoxycholic Acid	2° BA	Expansion	2
Indole-3-Acetamide	Indole	No Expan.	2
P-Cresol	Aromatic	Expansion	2