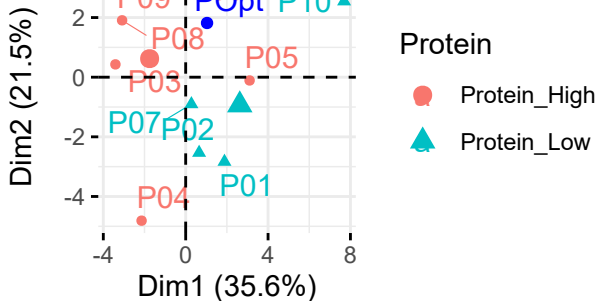


Individuals - PCA

Dim2 (21.5%)

Dim1 (35.6%)

Opt (blue circles) and P10 (cyan triangles) groups are separated along Dim1. Opt individuals (P01, P02, P03, P04, P05, P06, P08, P09) are clustered on the left, while P10 individuals (P07, P10) are on the right. A dashed line indicates the separation.



**Individuals - PCA**

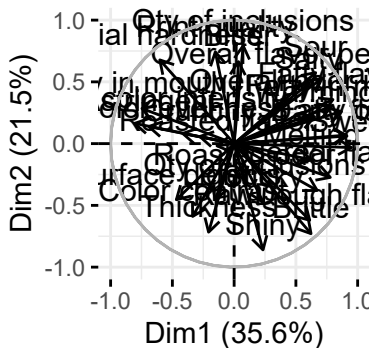
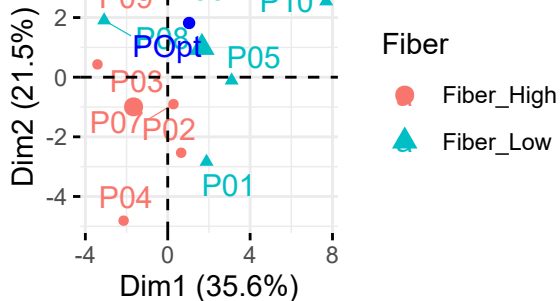
Dim2 (21.5%)

Dim1 (35.6%)

**Fiber**

- Fiber\_High
- Fiber\_Low

Individuals are labeled: P01, P02, P03, P04, P05, P06, P07, P08, P09, P10.



PCA - Biplot

Dim2 (21.5%)

Dim1 (35.6%)

Sensory attributes (vectors):

- Overall flavor
- Sour persistence
- Optimal flavor
- Flavor intensity
- Flavor in mouth
- Flavor in throat
- Flavor in nose
- Flavor in tongue
- Flavor in palate
- Flavor in lips
- Flavor in teeth
- Flavor in skin
- Flavor in hair
- Flavor in nails
- Flavor in sweat
- Flavor in breath
- Flavor in urine
- Flavor in feces
- Flavor in tears
- Flavor in saliva
- Flavor in blood
- Flavor in lymph
- Flavor in bone
- Flavor in marrow
- Flavor in fat
- Flavor in muscle
- Flavor in skin
- Flavor in hair
- Flavor in nails
- Flavor in sweat
- Flavor in breath
- Flavor in urine
- Flavor in feces
- Flavor in tears
- Flavor in saliva
- Flavor in blood
- Flavor in lymph
- Flavor in bone
- Flavor in marrow
- Flavor in fat
- Flavor in muscle

Principal components (points):

- P09
- P08
- P10
- P04

