

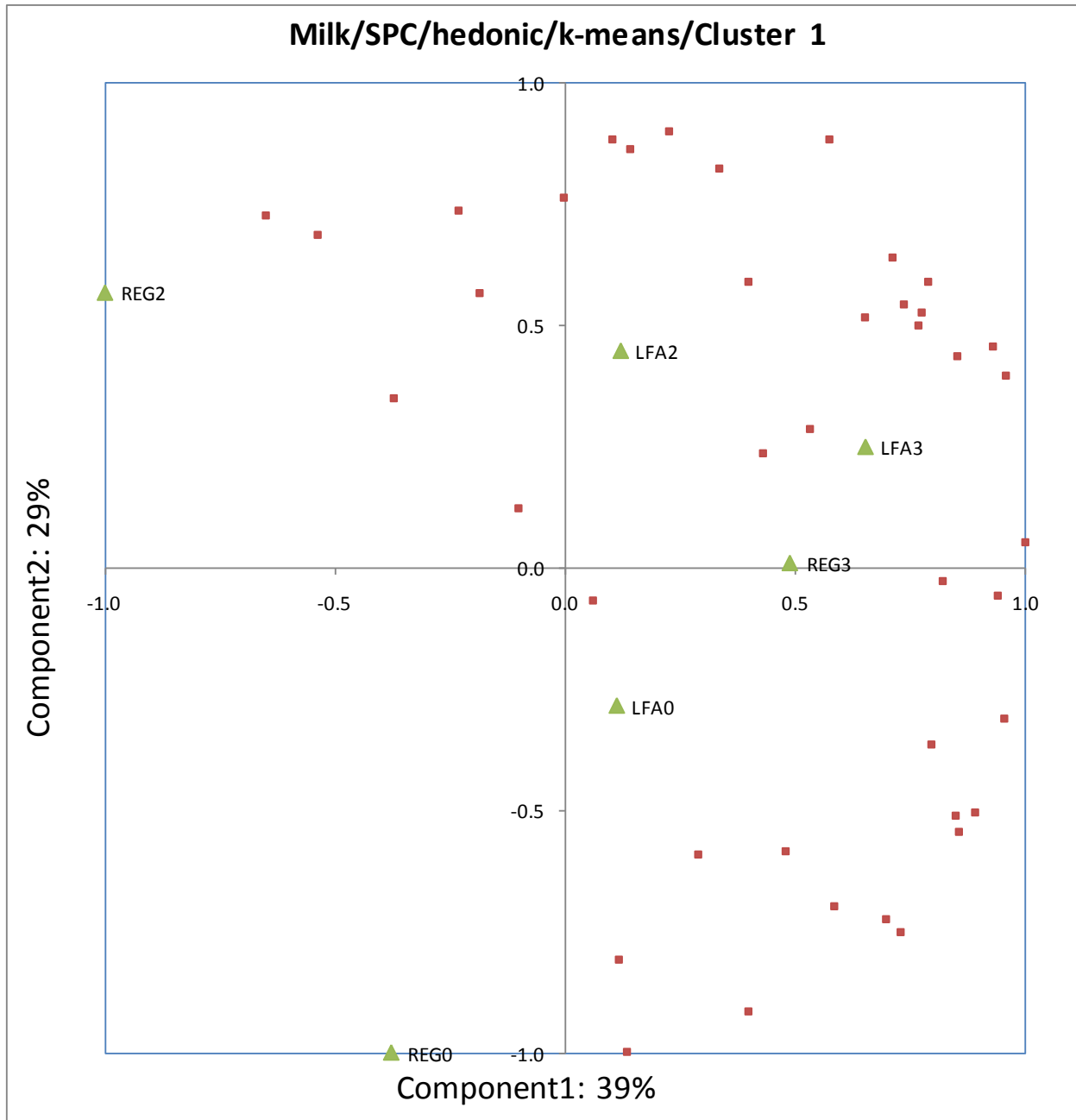
## List of Supplementary Results for Chapter 4

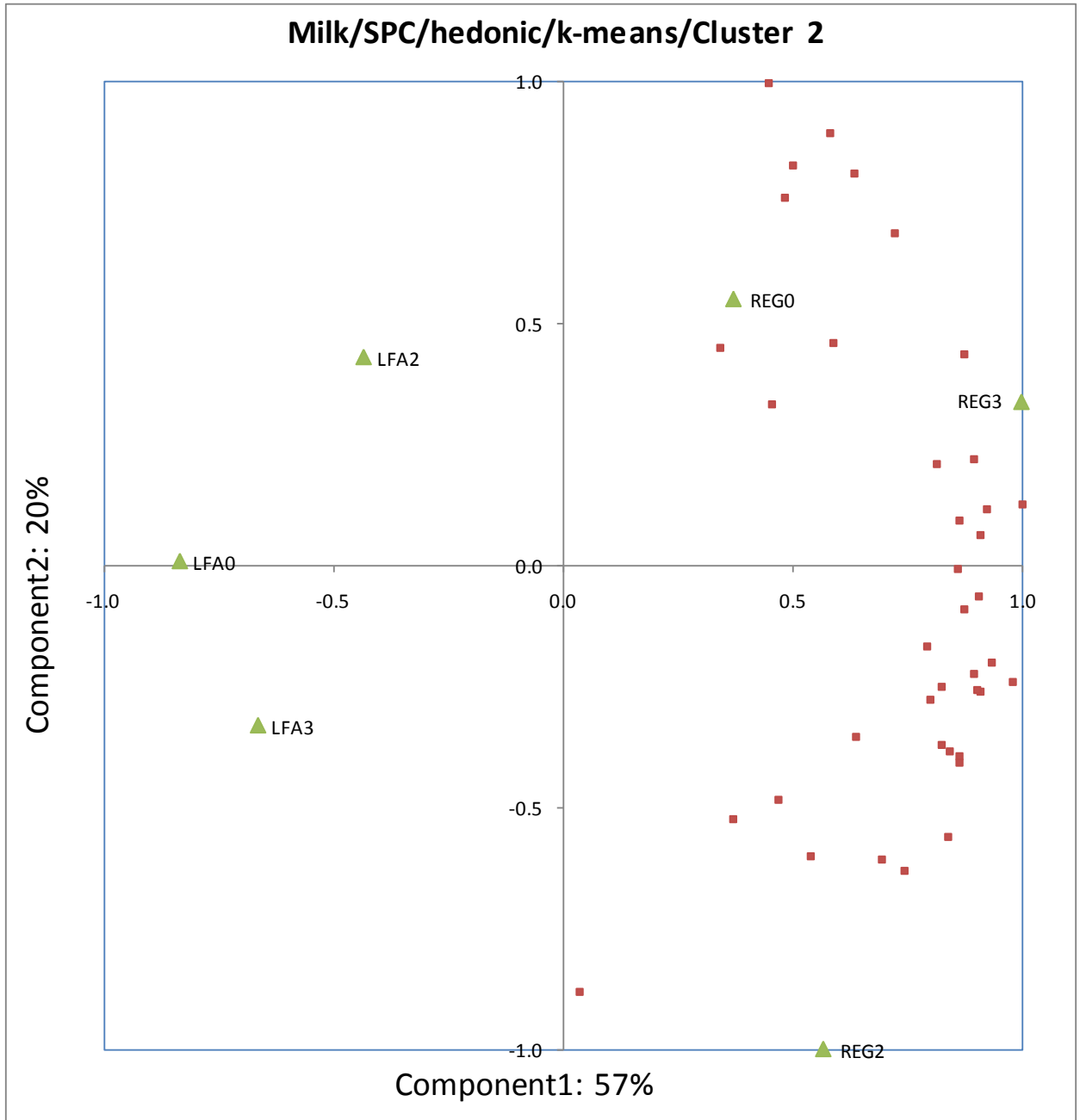
Supplementary Results for Chapter 4A- Internal Preference (MDPREF) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Milk Study on Components 1 and 2 .....	CH4-S3
Supplementary Results for Chapter 4B- Internal Preference (MDPREF) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Fragrance Study on Components 1 and 2 .....	CH4-S47
Supplementary Results for Chapter 4C- External Preference (PLS2) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Milk Study on Components 1 and 2 .....	CH4-S88
Supplementary Results for Chapter 4D- External Preference (PLS2) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Fragrance Study on Components 1 and 2 .....	CH4-S132

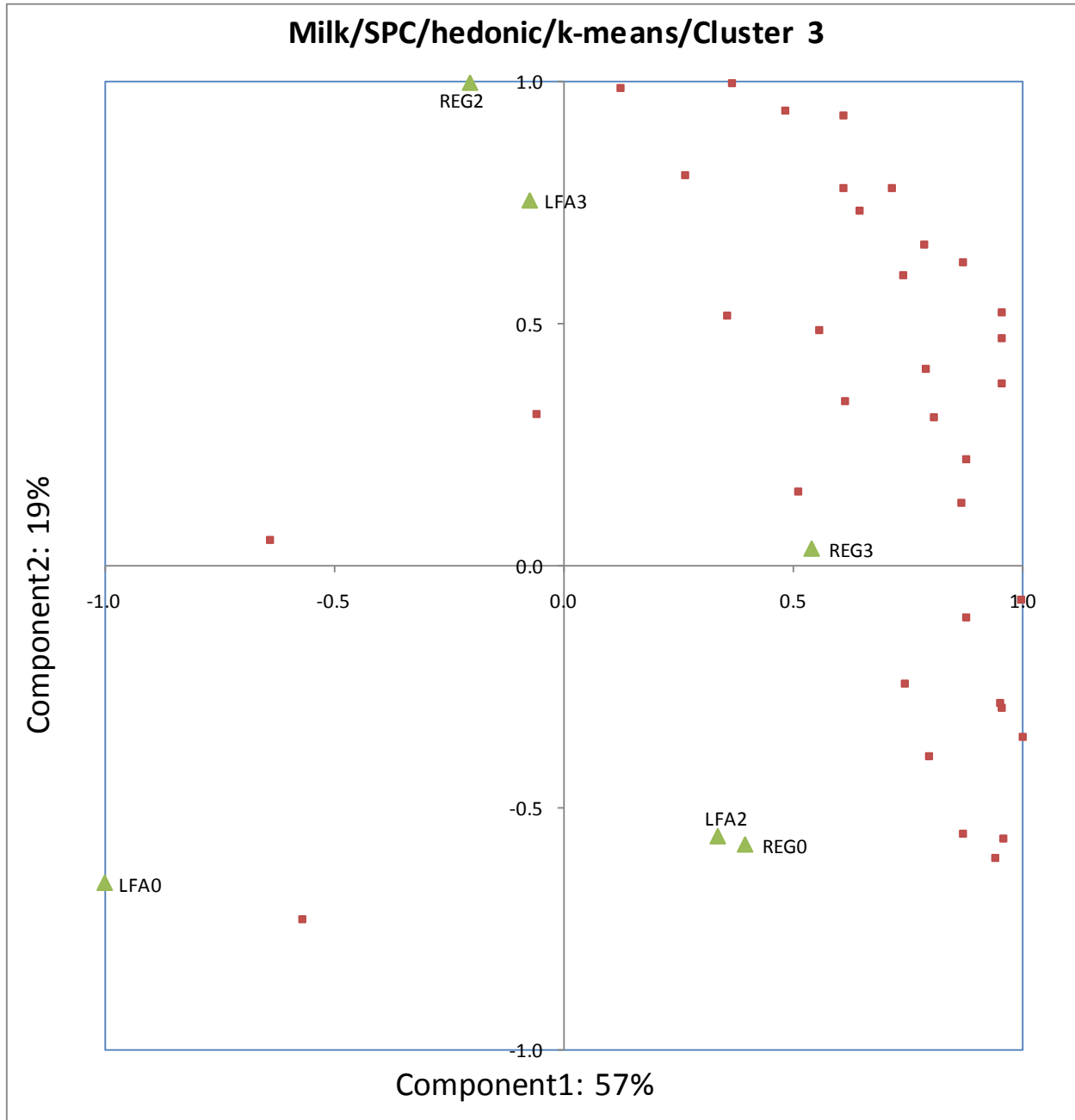
# Supplementary Results for Chapter 4

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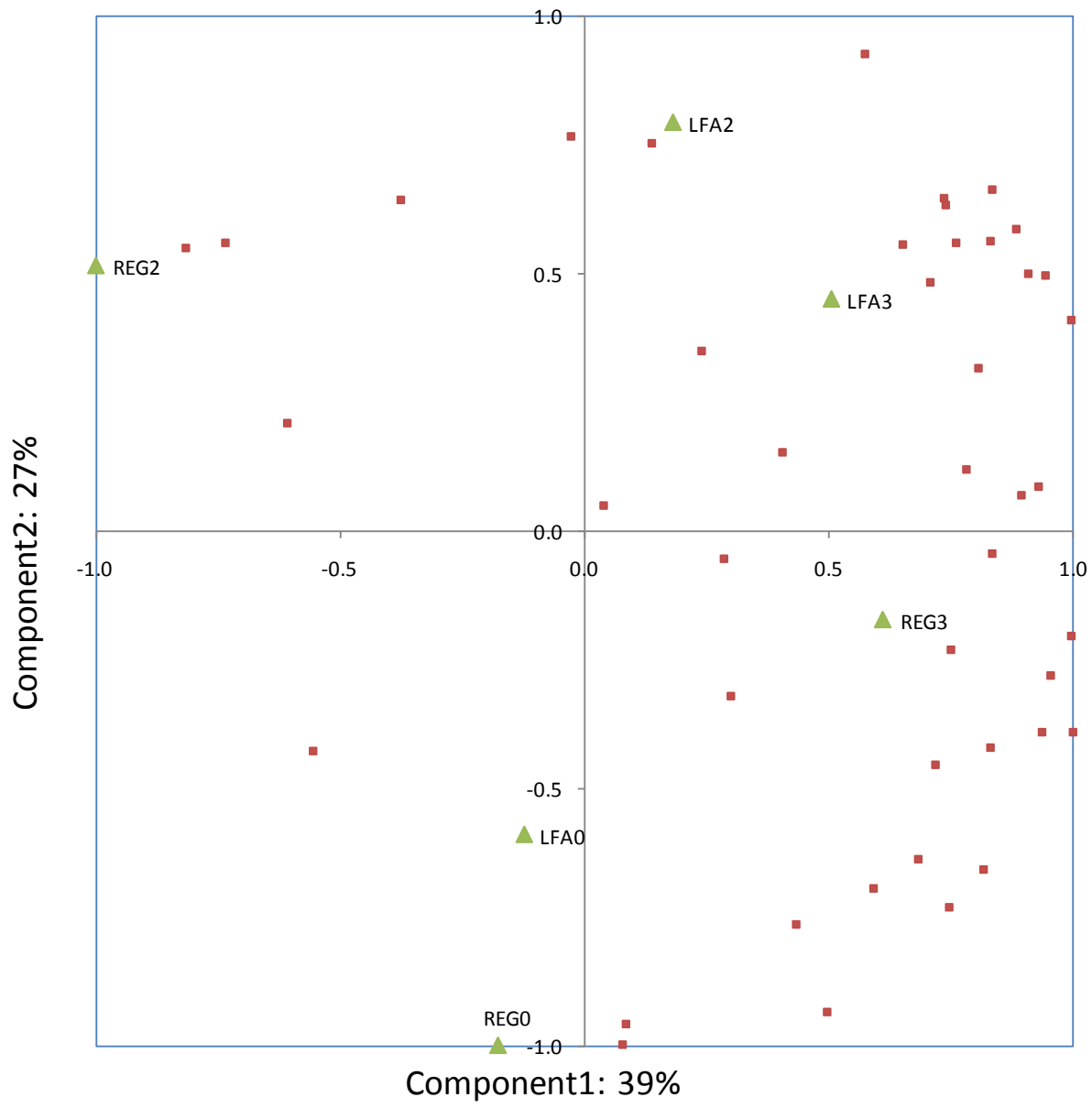
**Supplementary Results for Chapter 4A- Internal Preference (MDPREF) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Milk Study on Components 1 and 2**



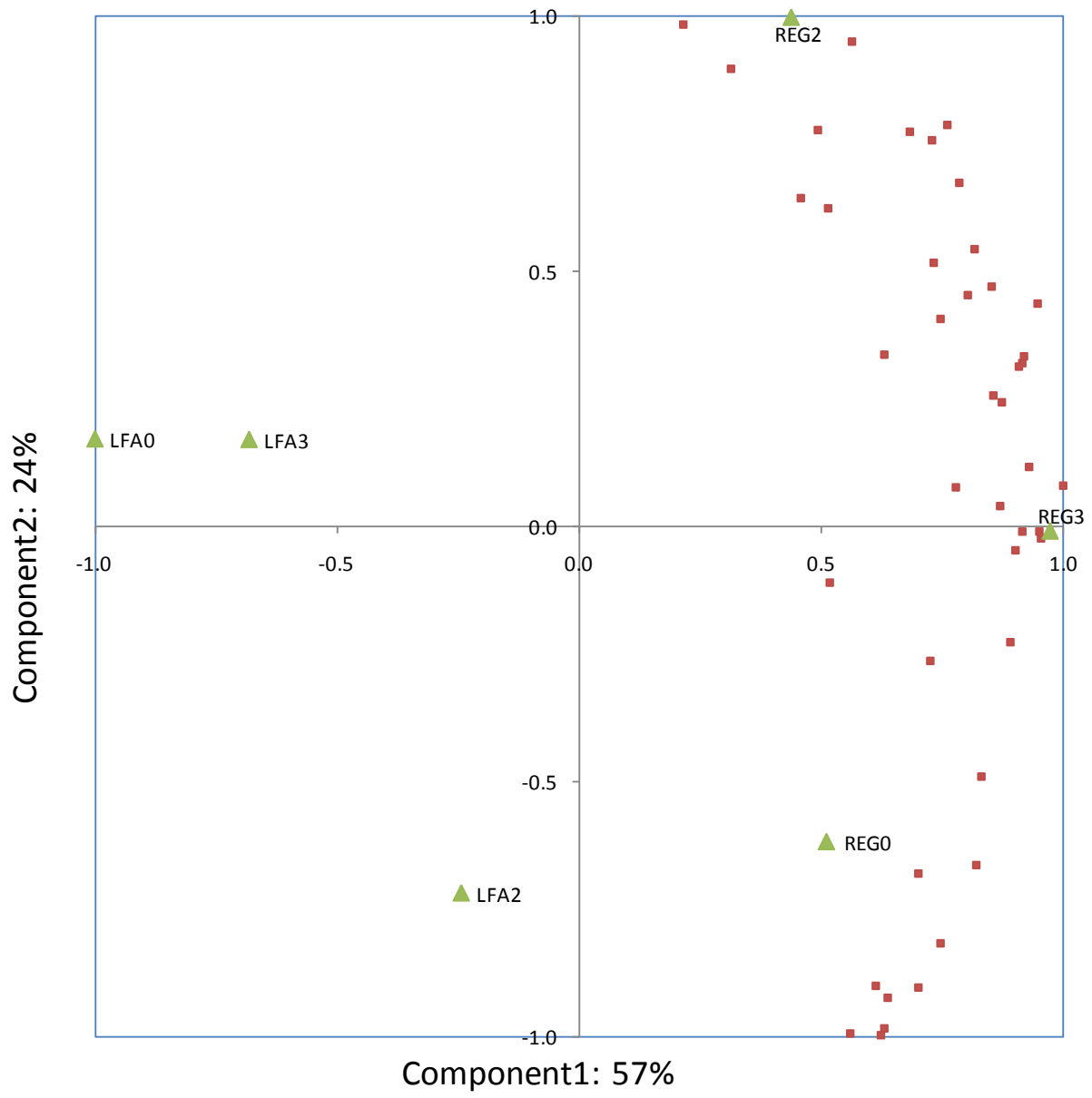




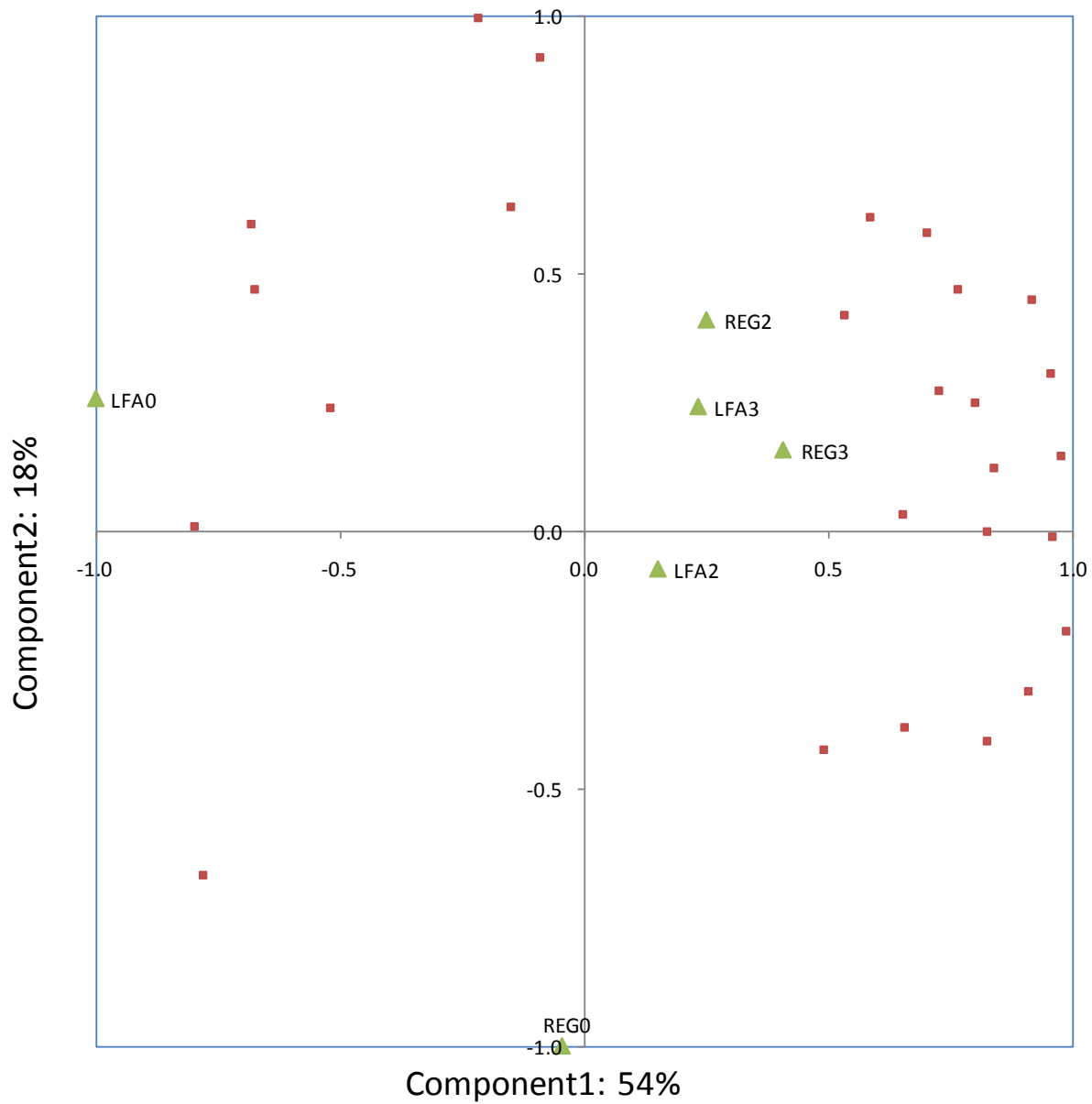
### Milk/SPC/hedonic/Ward's/Cluster 1



### Milk/SPC/hedonic/Ward's/Cluster 2

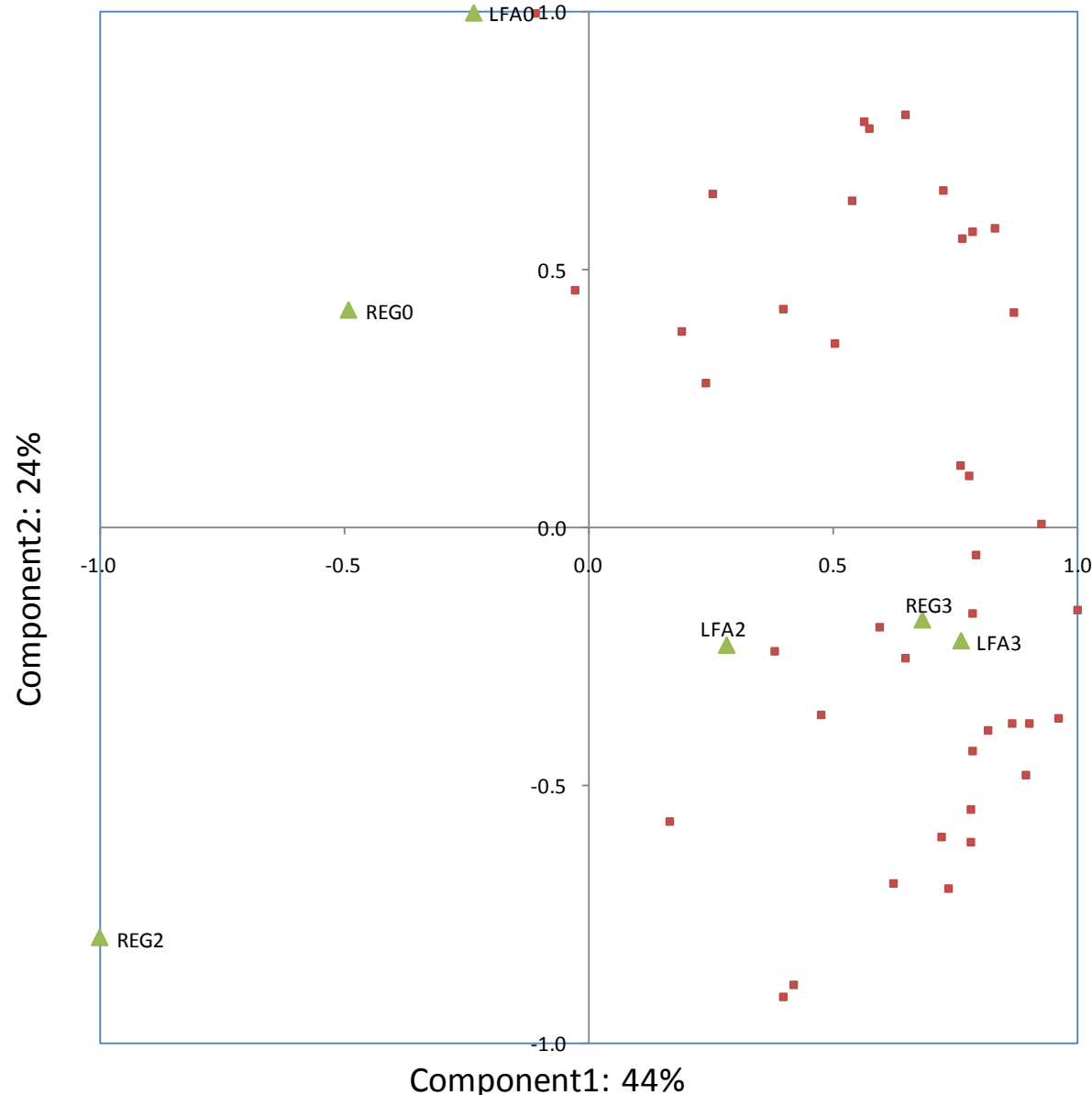


### Milk/SPC/hedonic/Ward's/Cluster 3

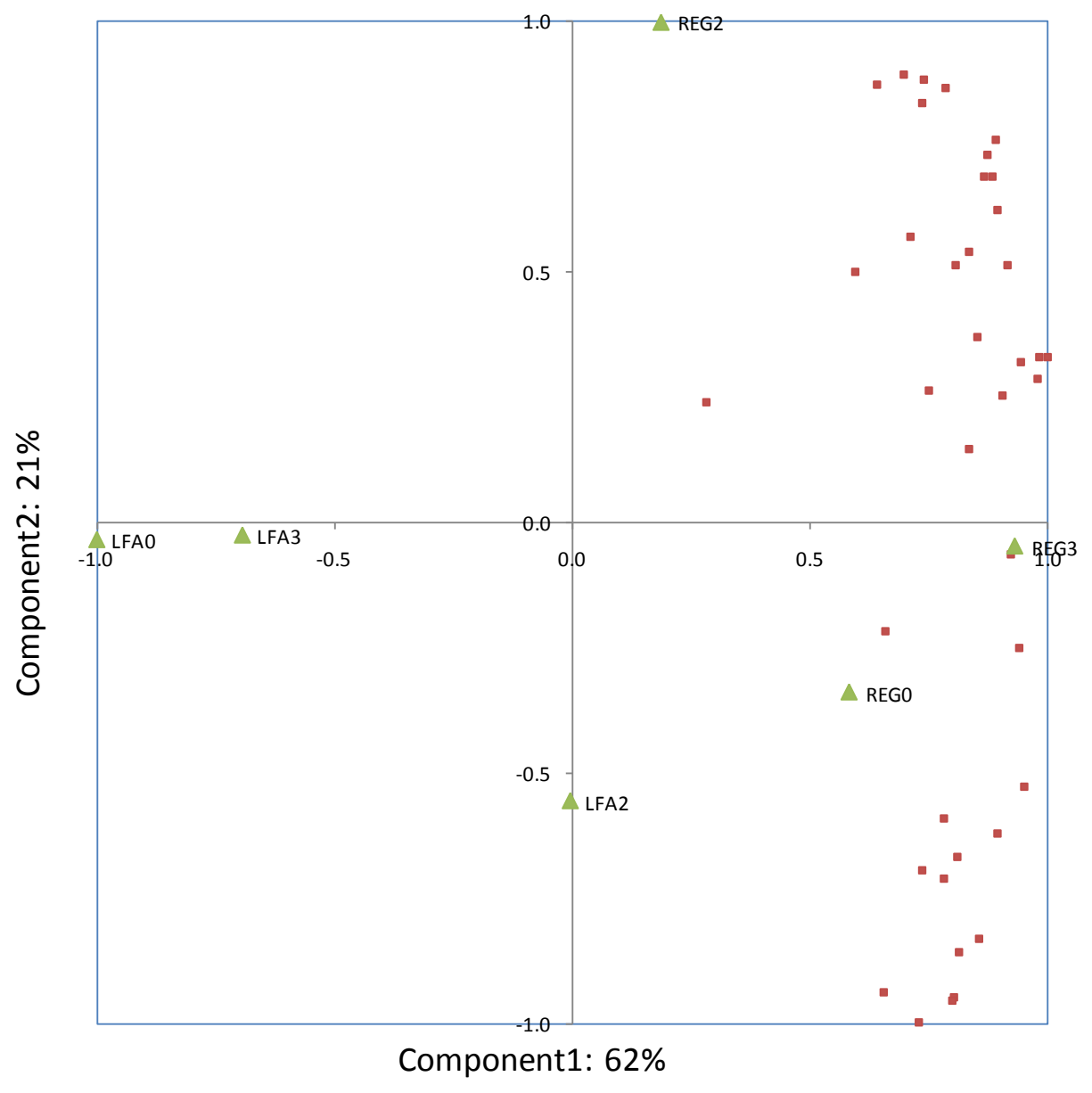


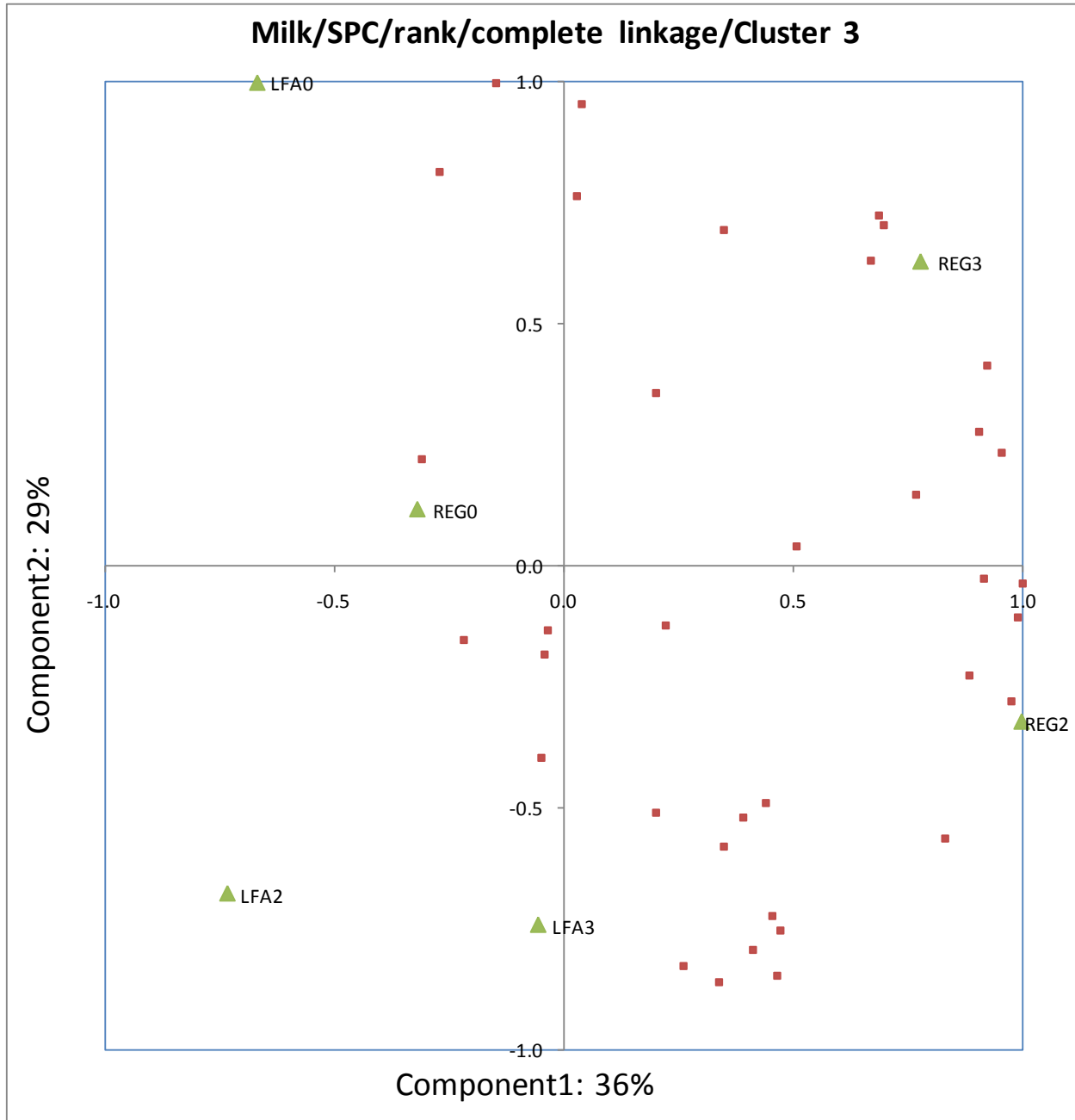


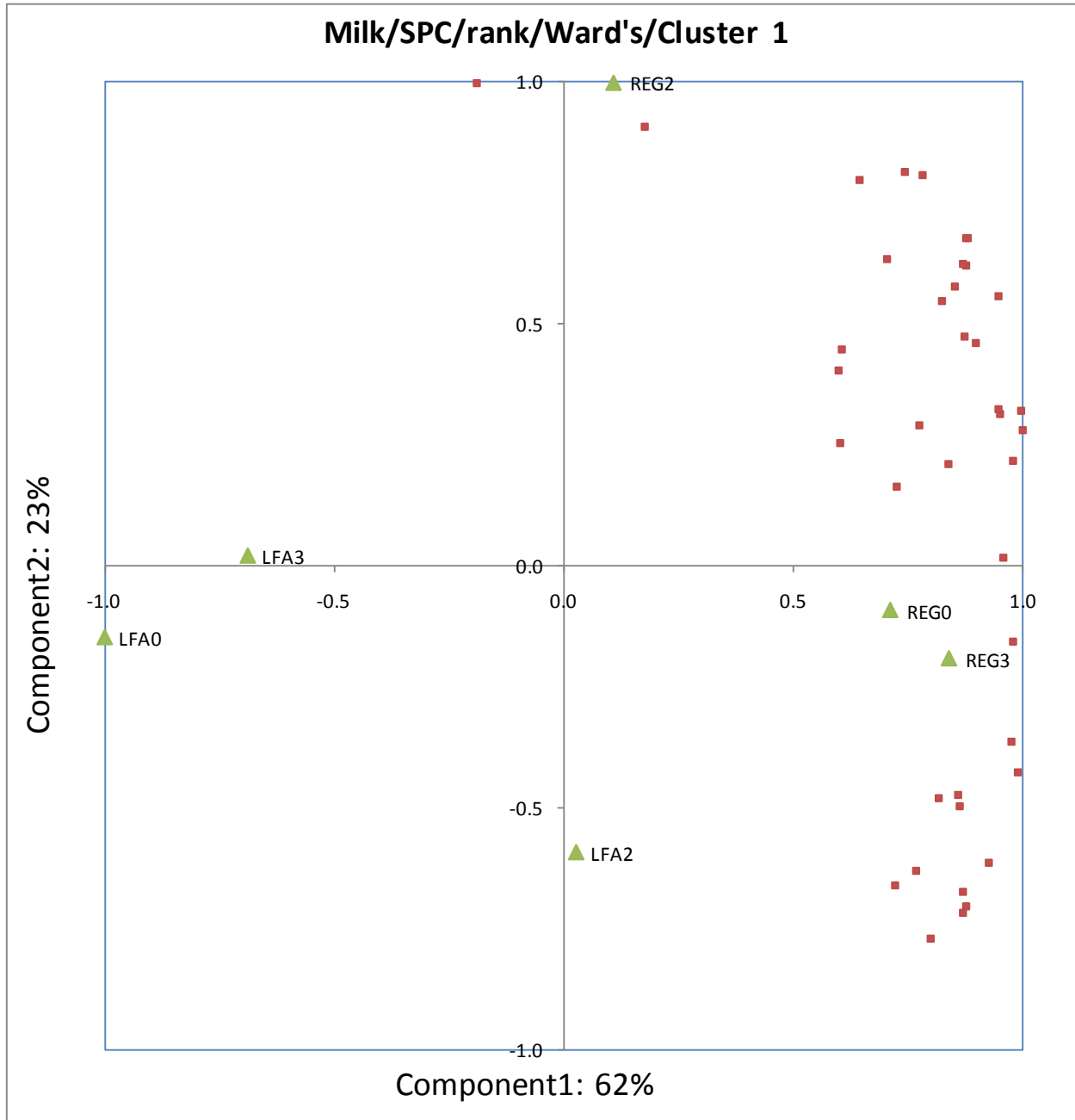
Milk/SPC/rank/complete linkage/Cluster 1

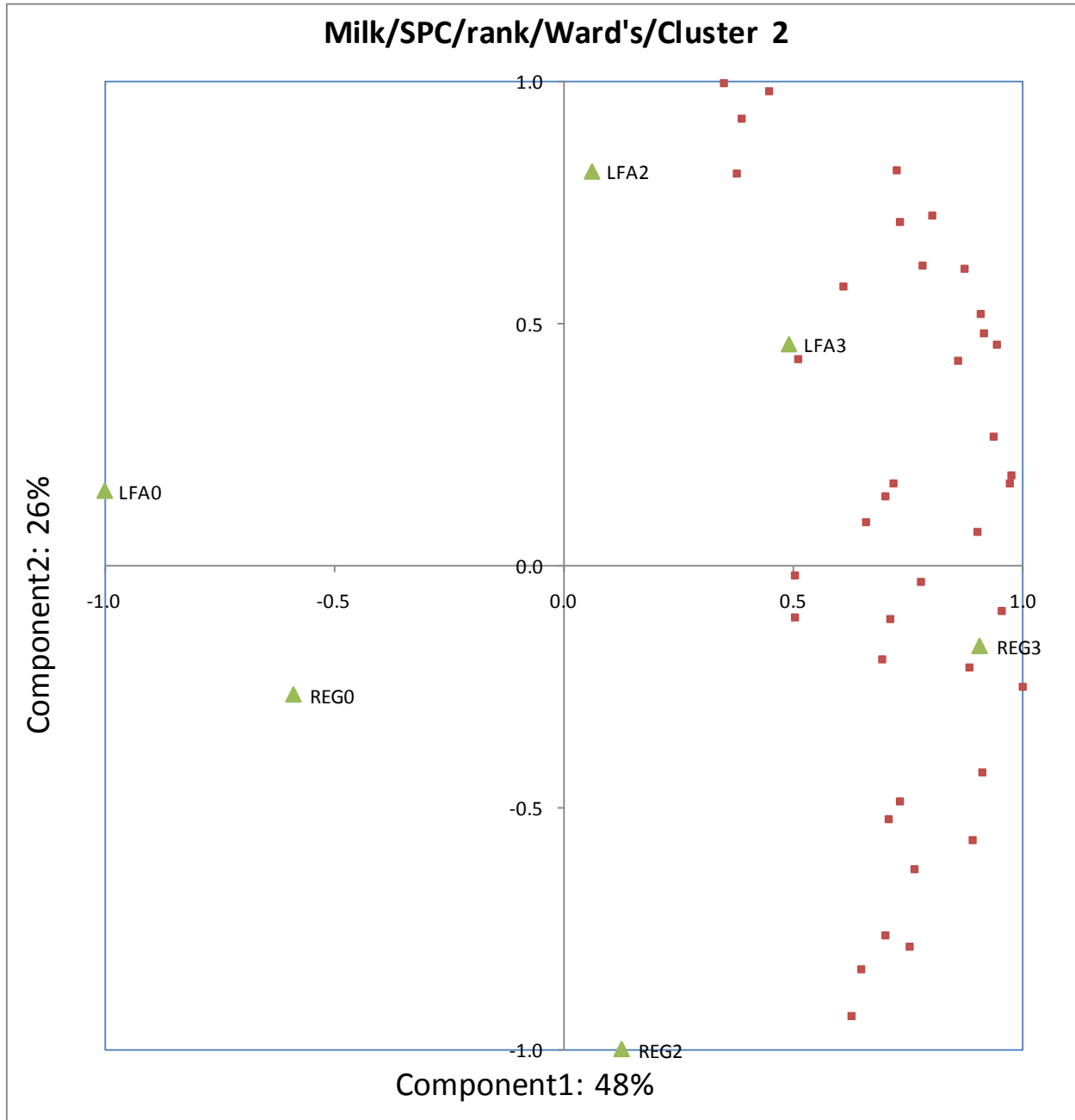


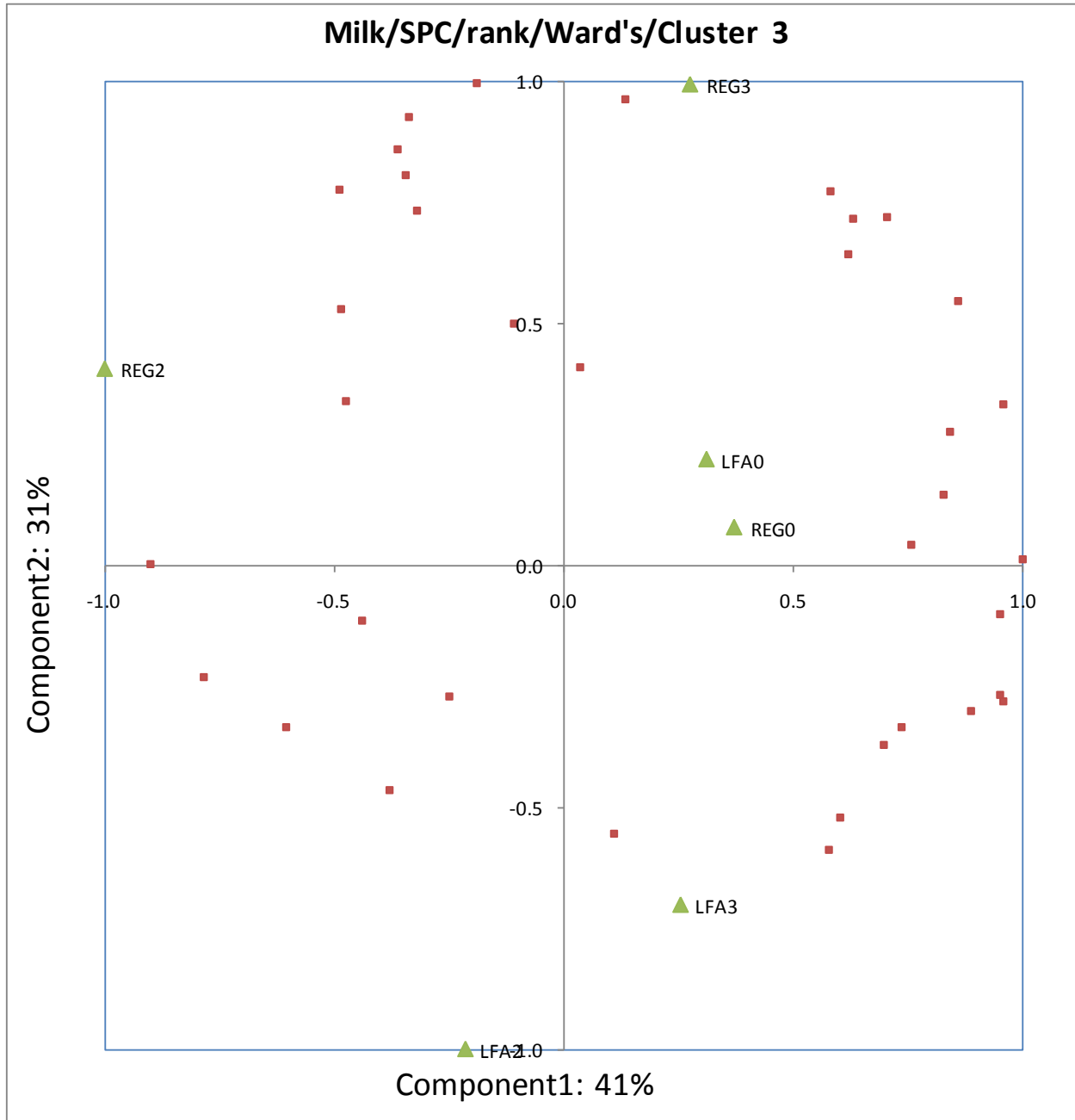
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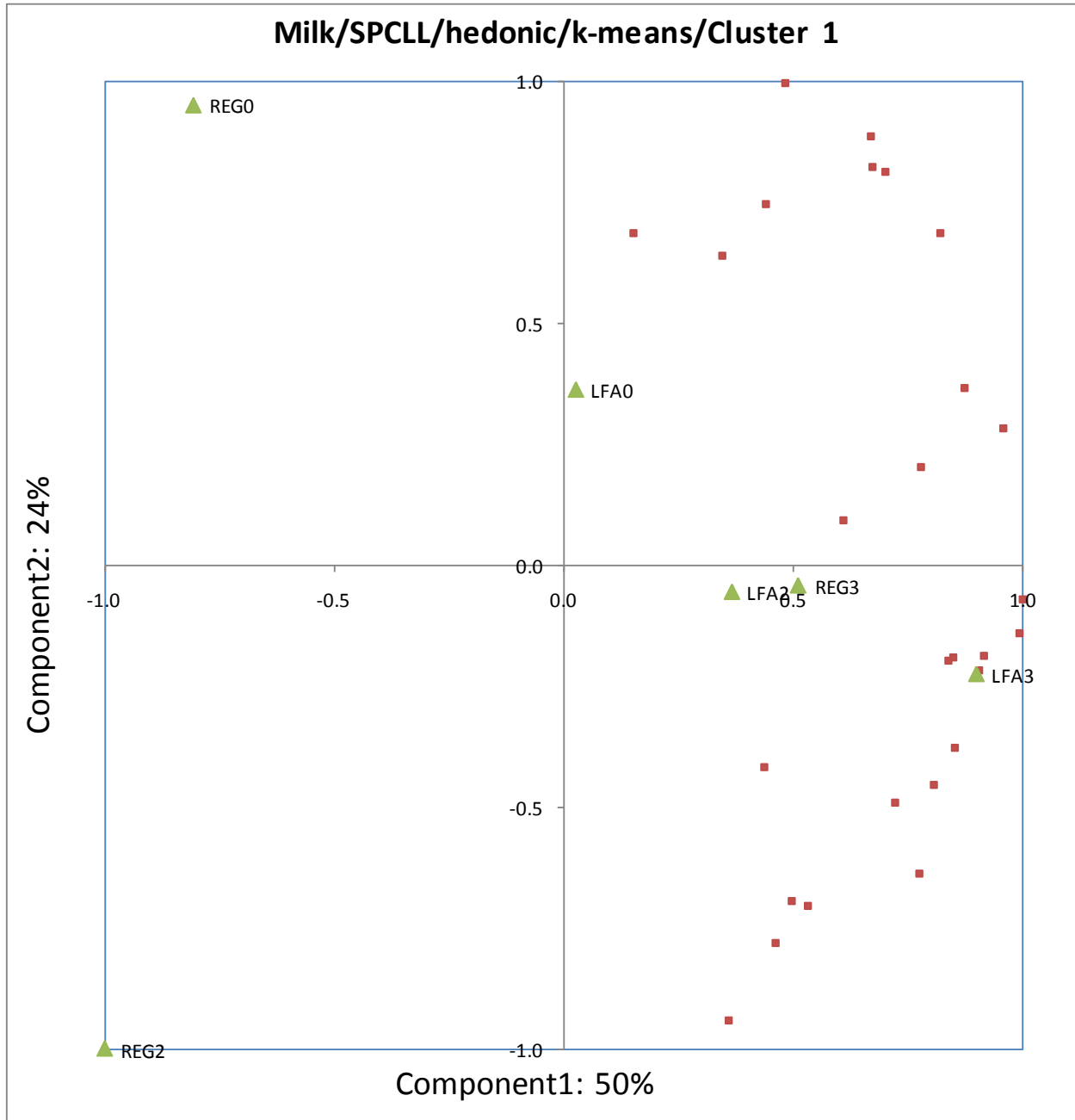




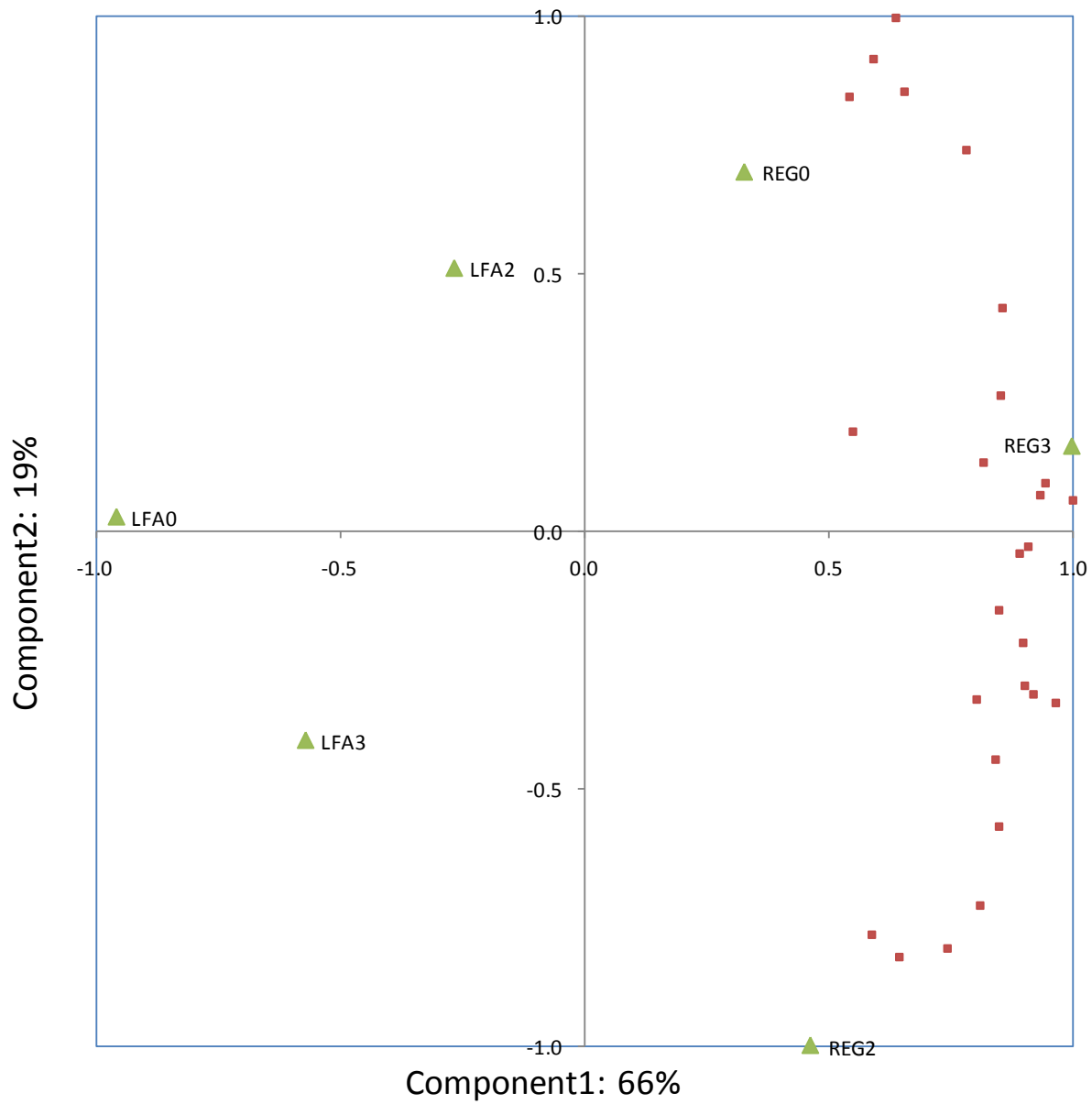




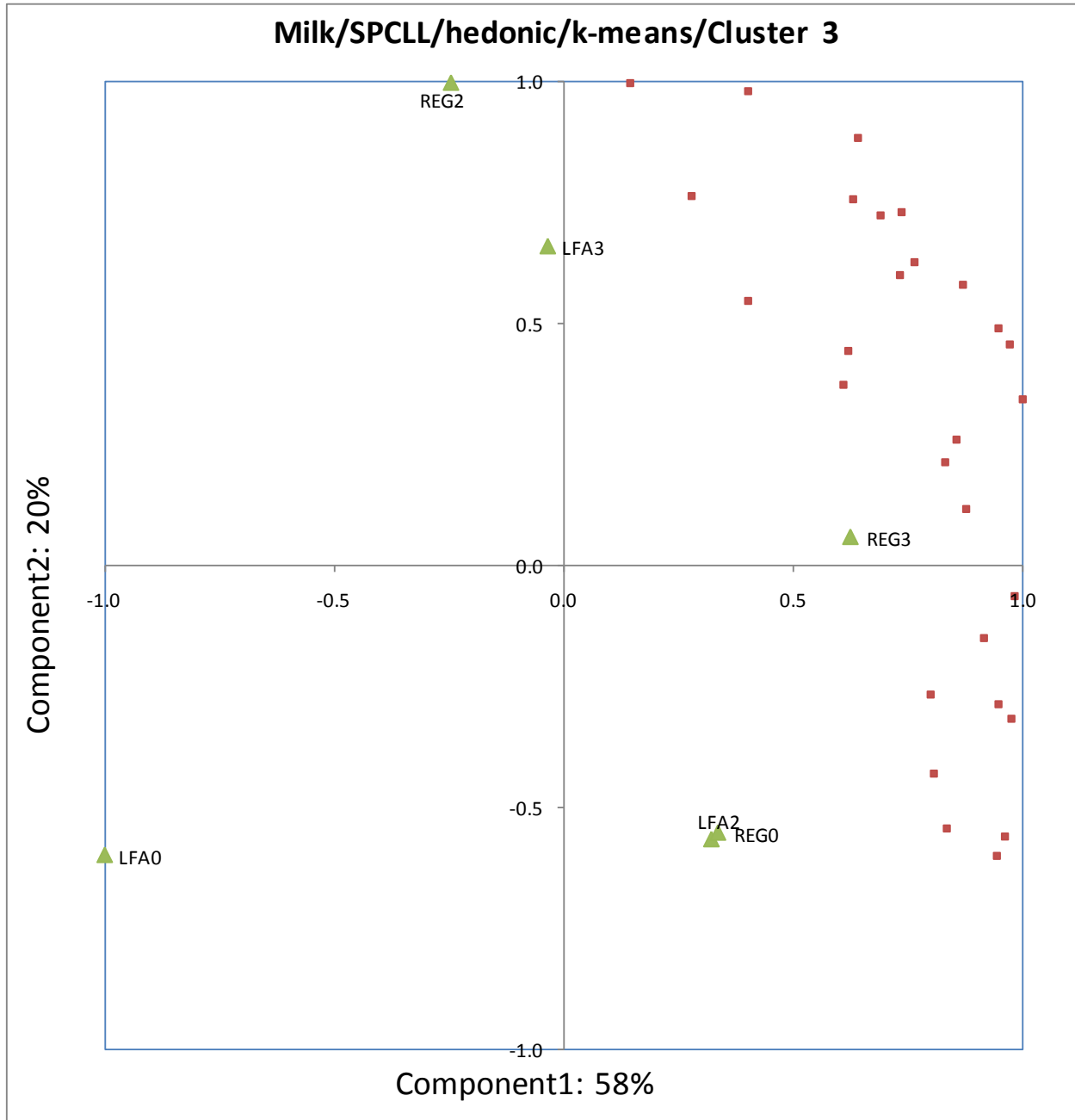


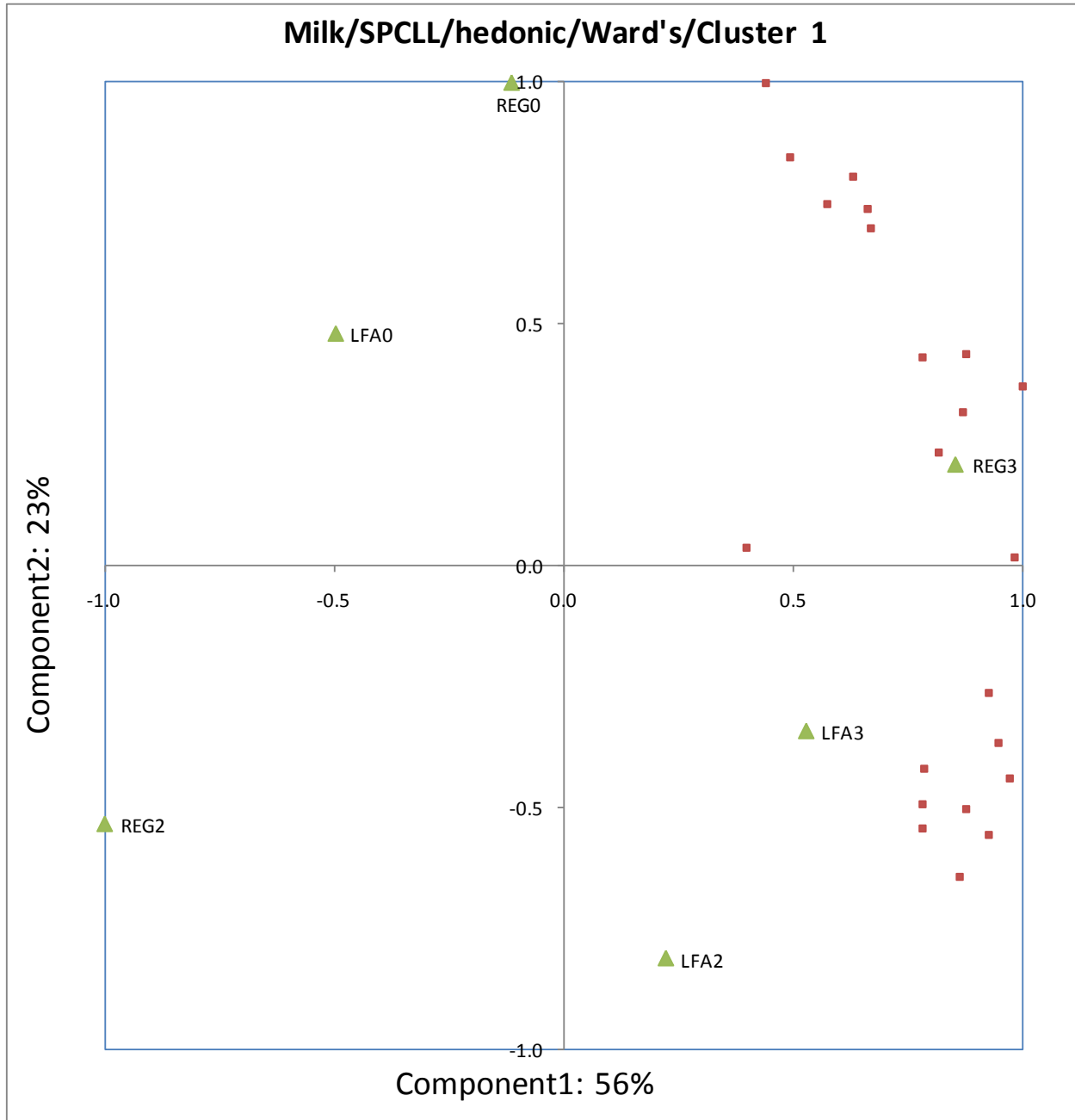


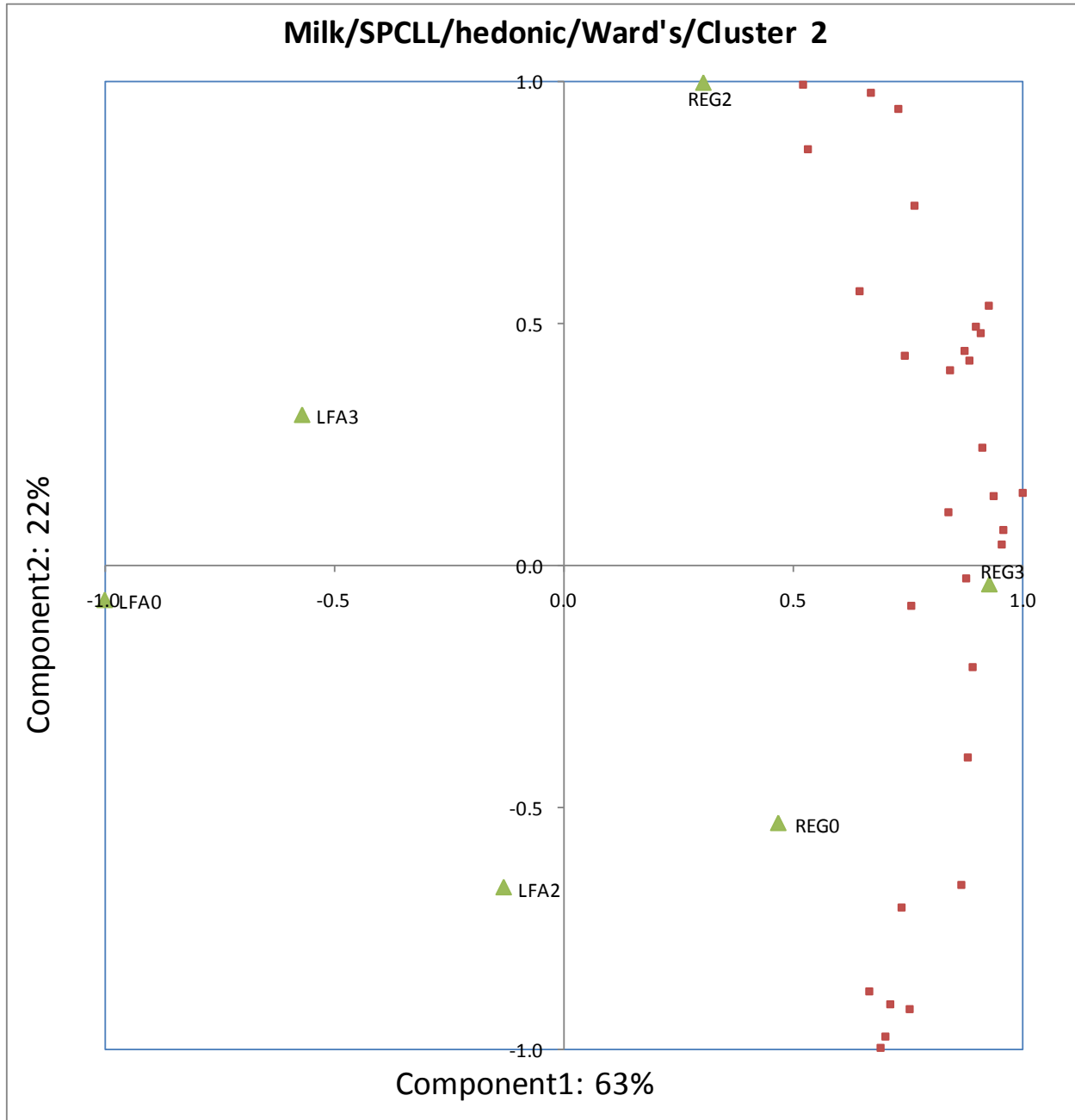
### Milk/SPCLL/hedonic/k-means/Cluster 2



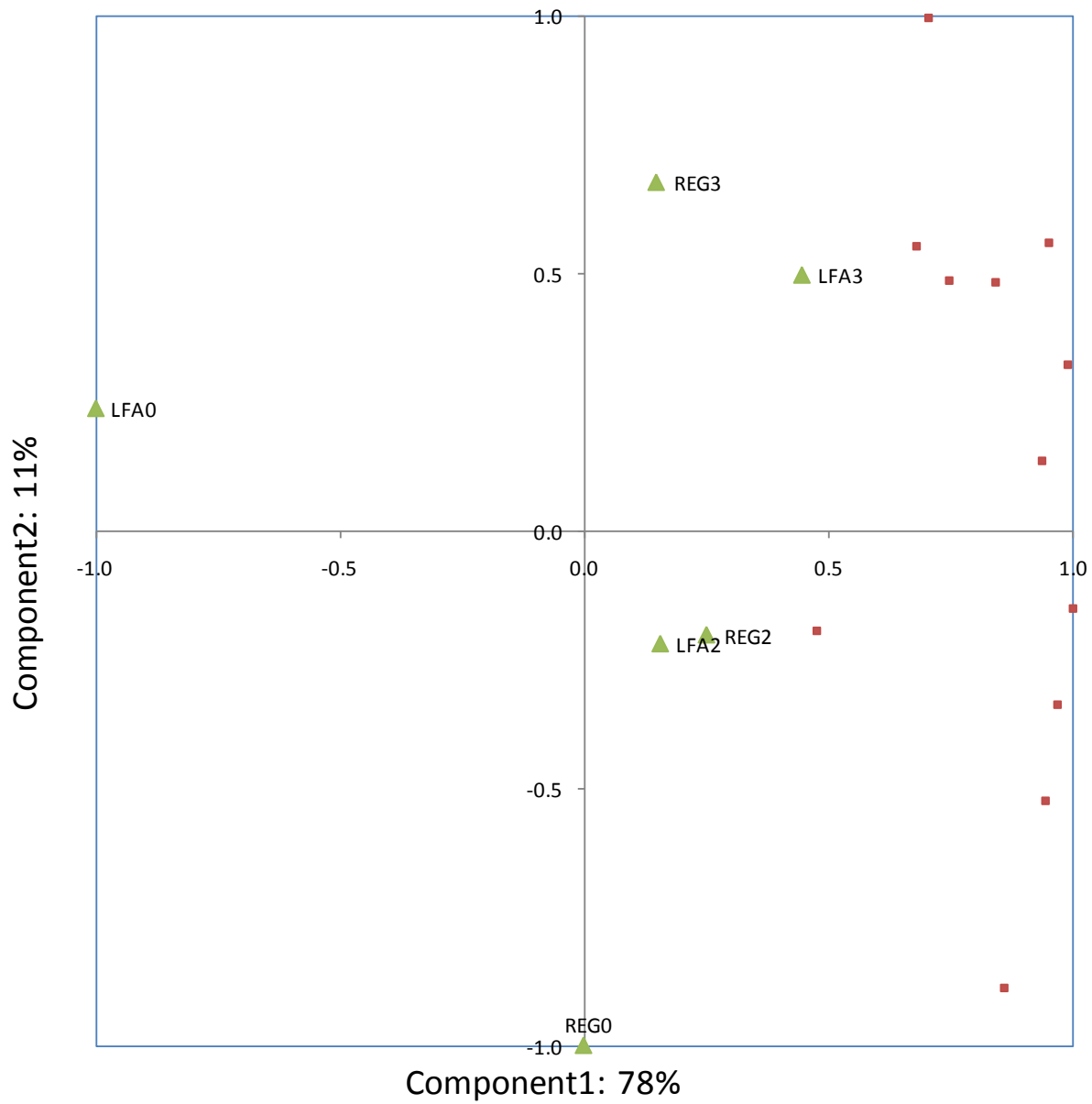




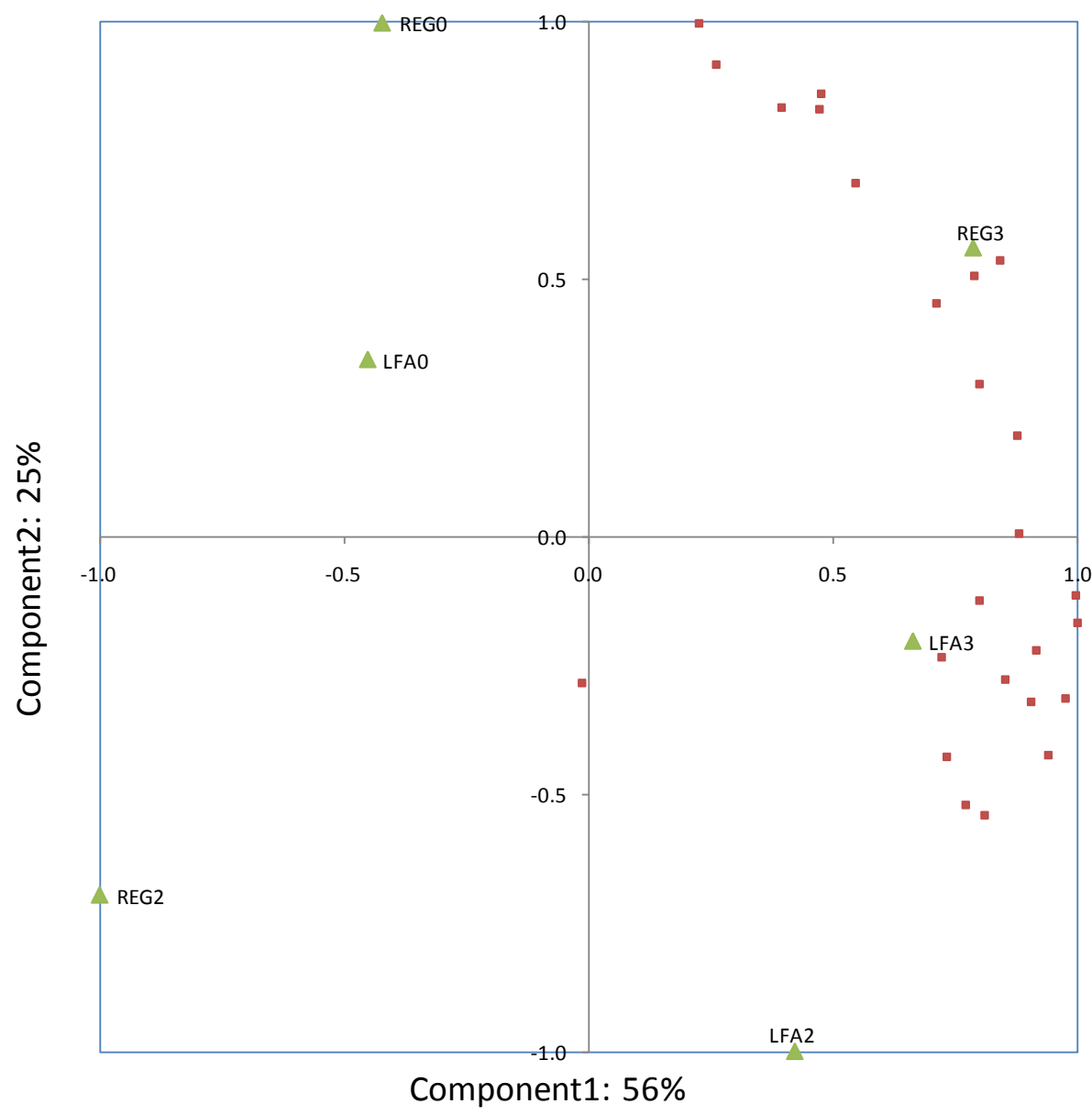




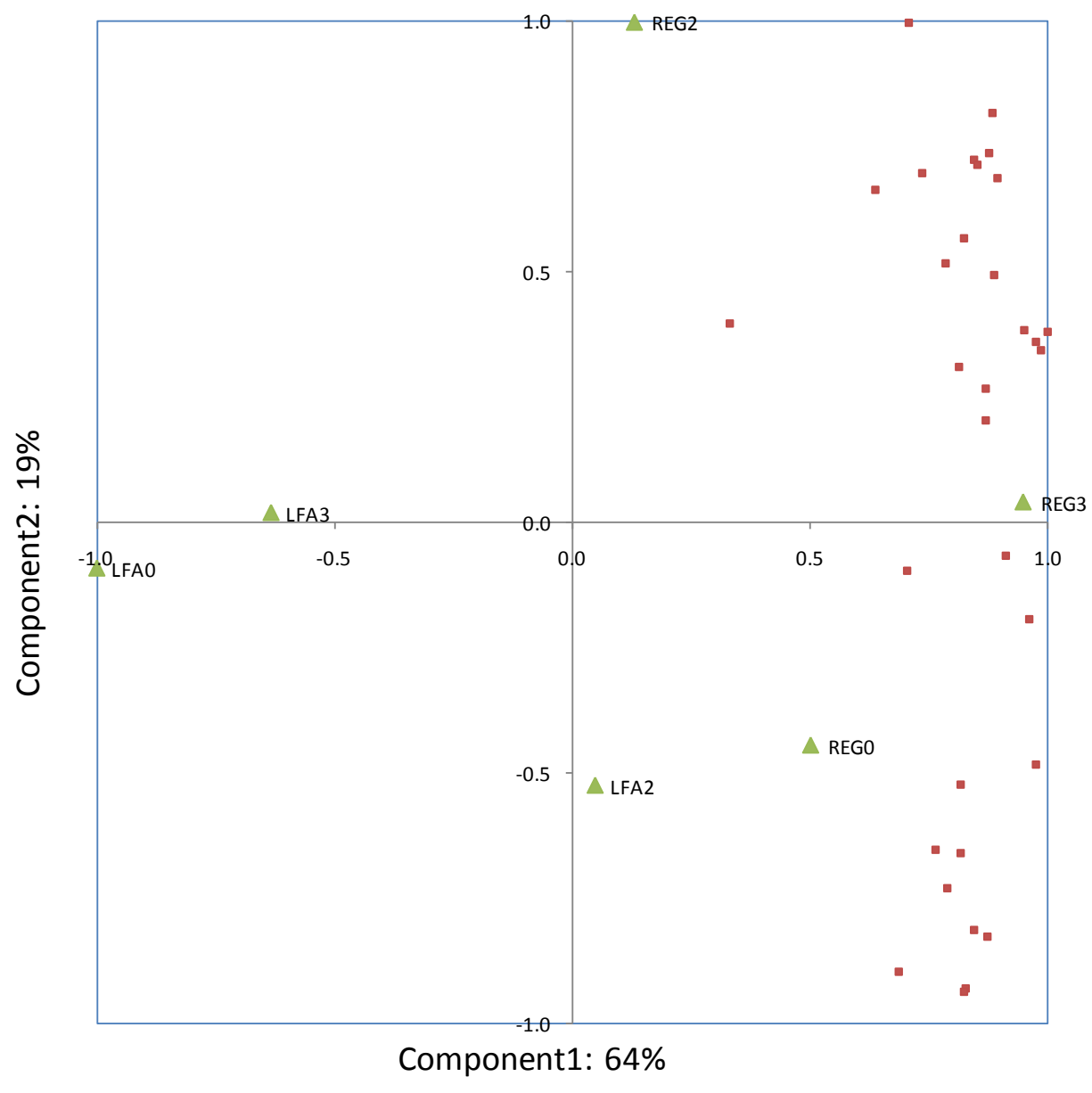
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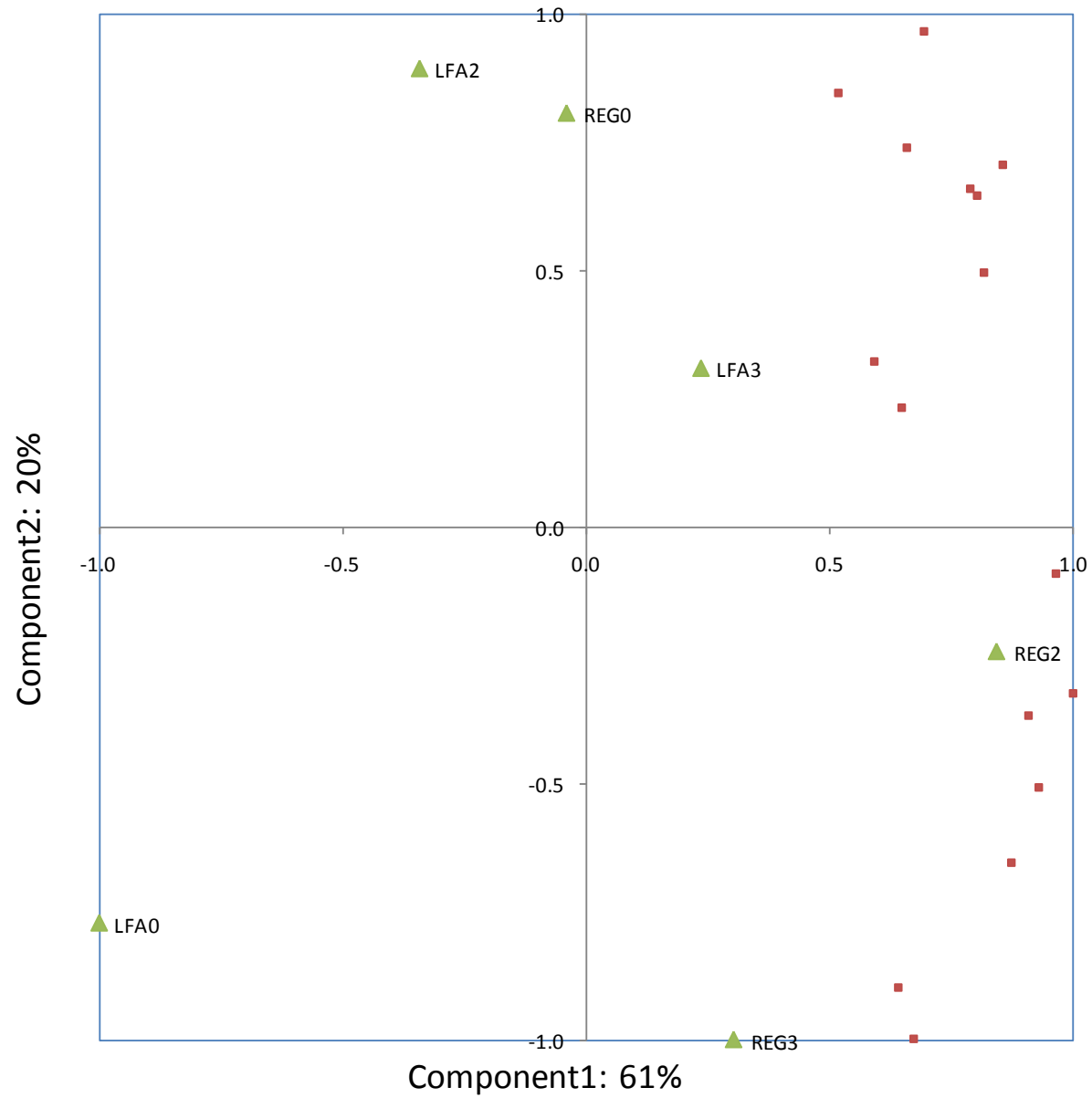
Milk/SPCLL/rank/complete linkage/Cluster 1

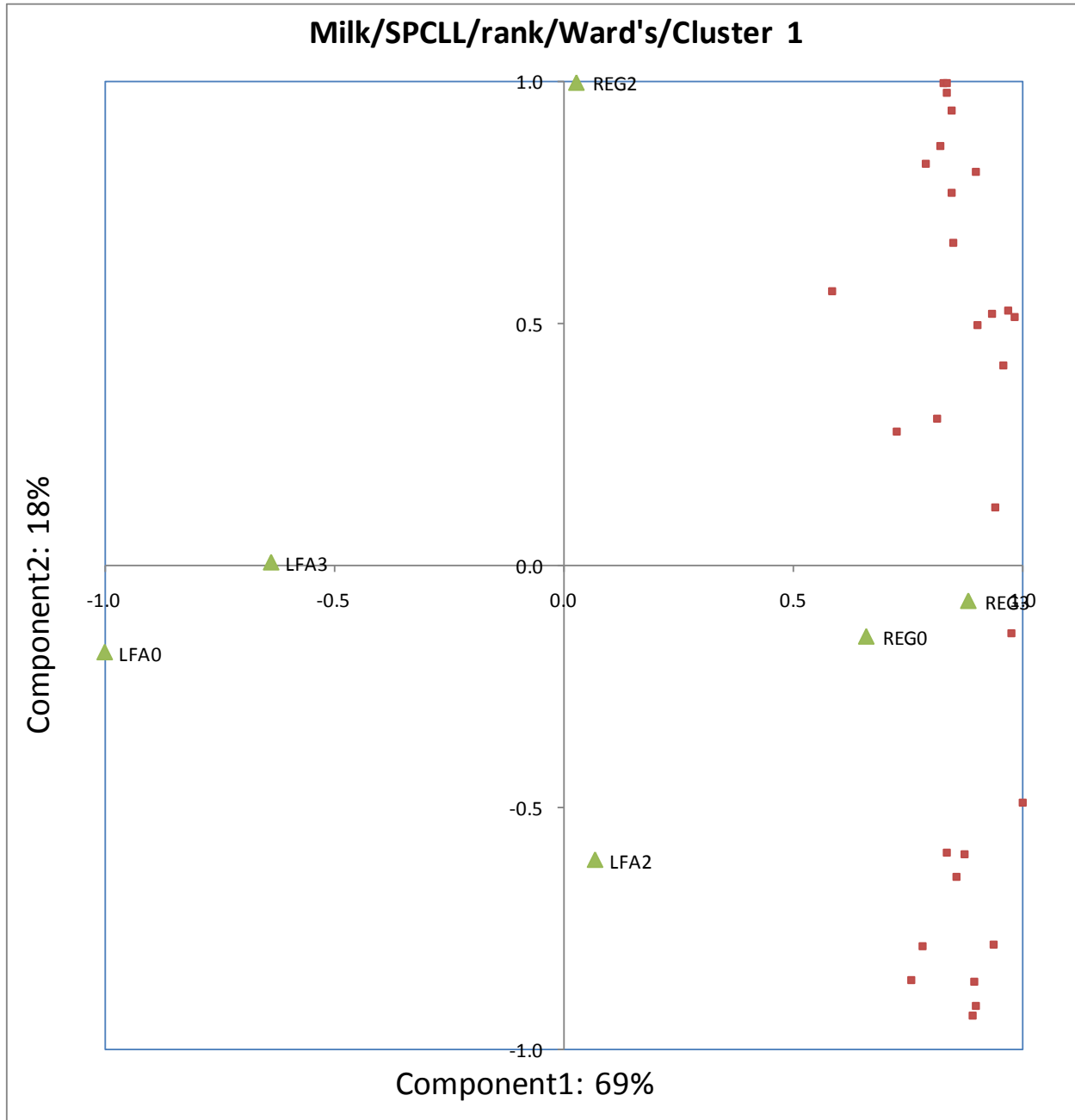


Milk/SPCLL/rank/complete linkage/Cluster 2



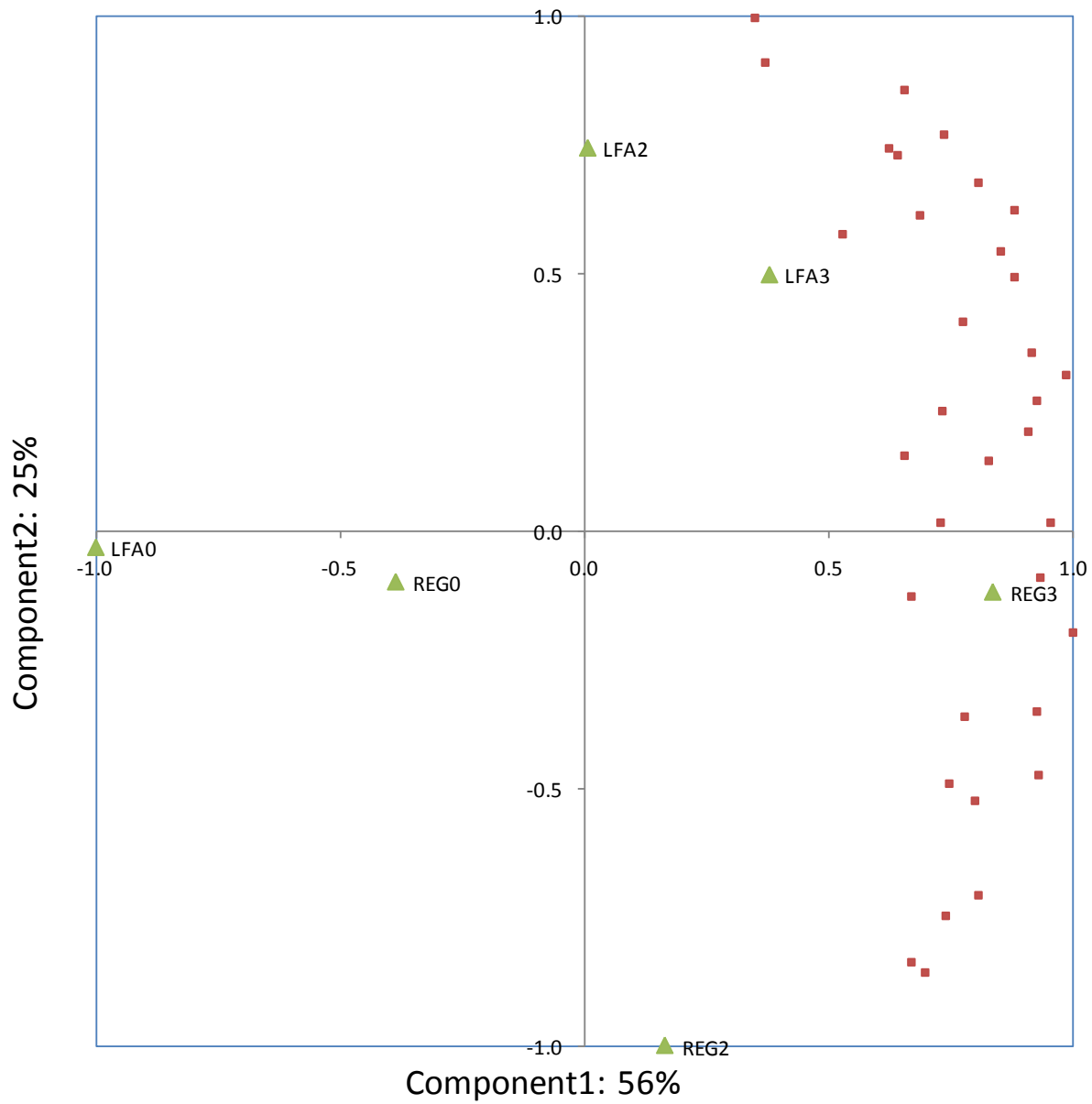
Milk/SPCLL/rank/complete linkage/Cluster 3



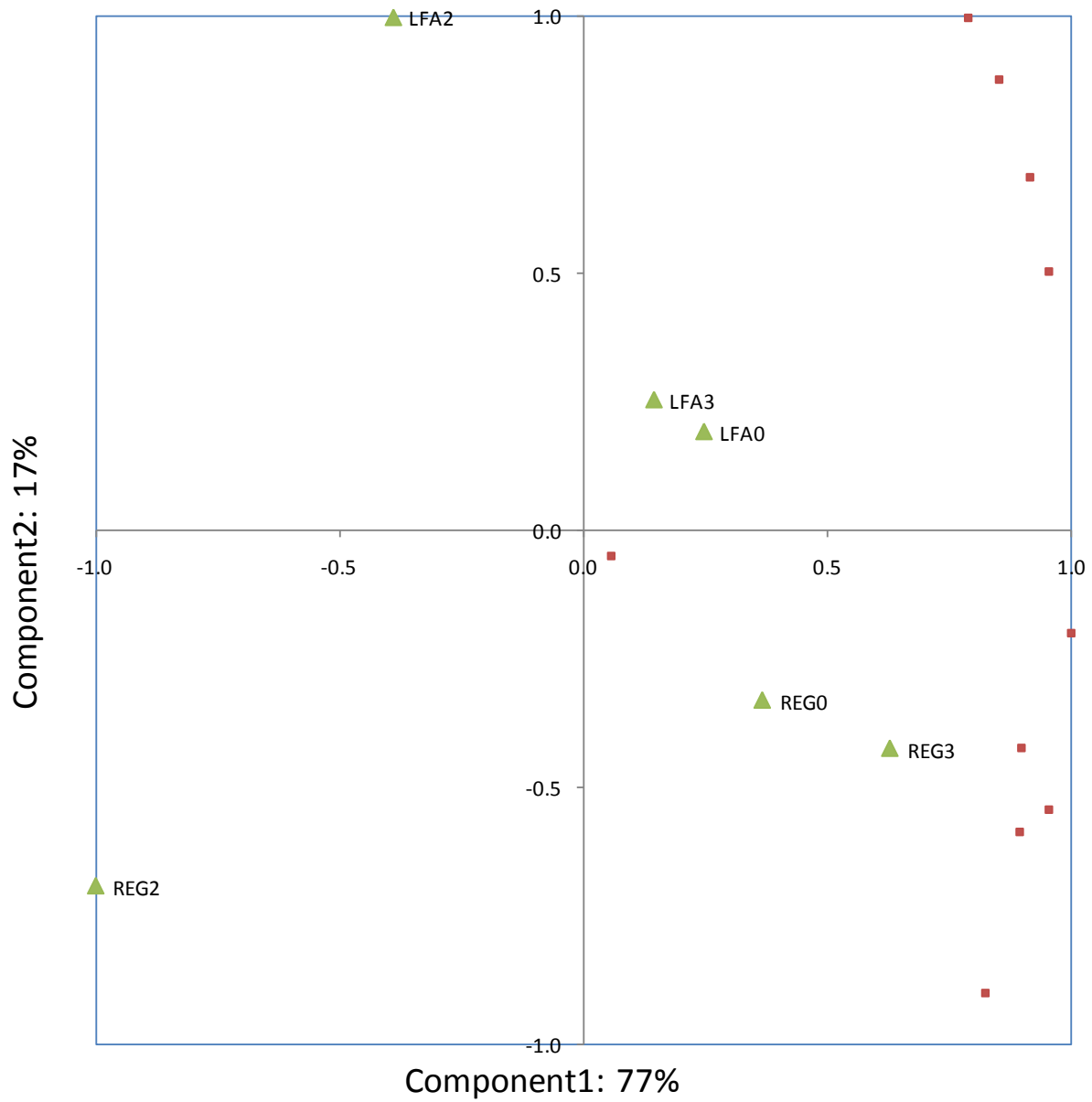




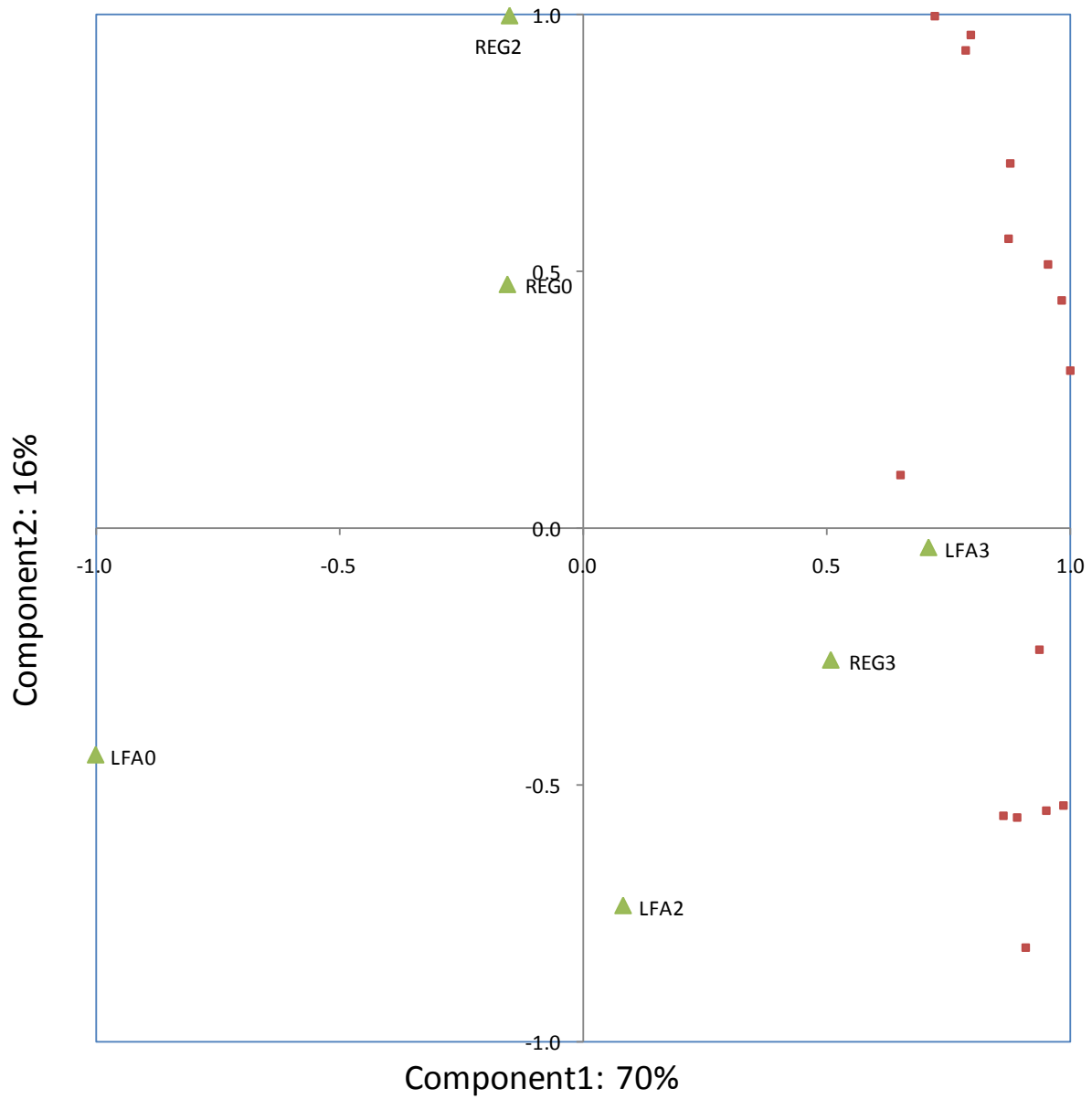
### Milk/SPCLL/rank/Ward's/Cluster 2



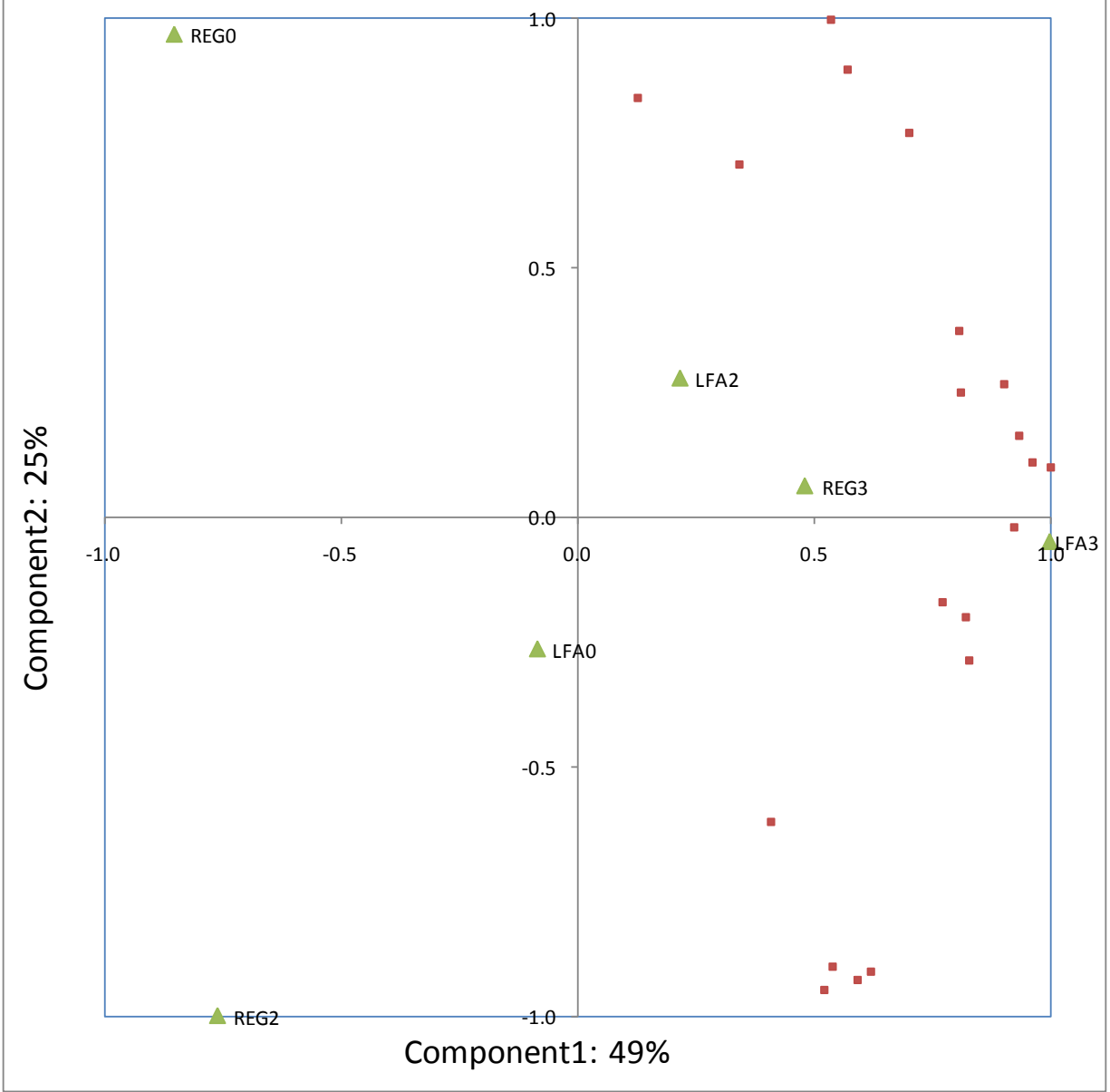
### Milk/SPCLL/rank/Ward's/Cluster 3



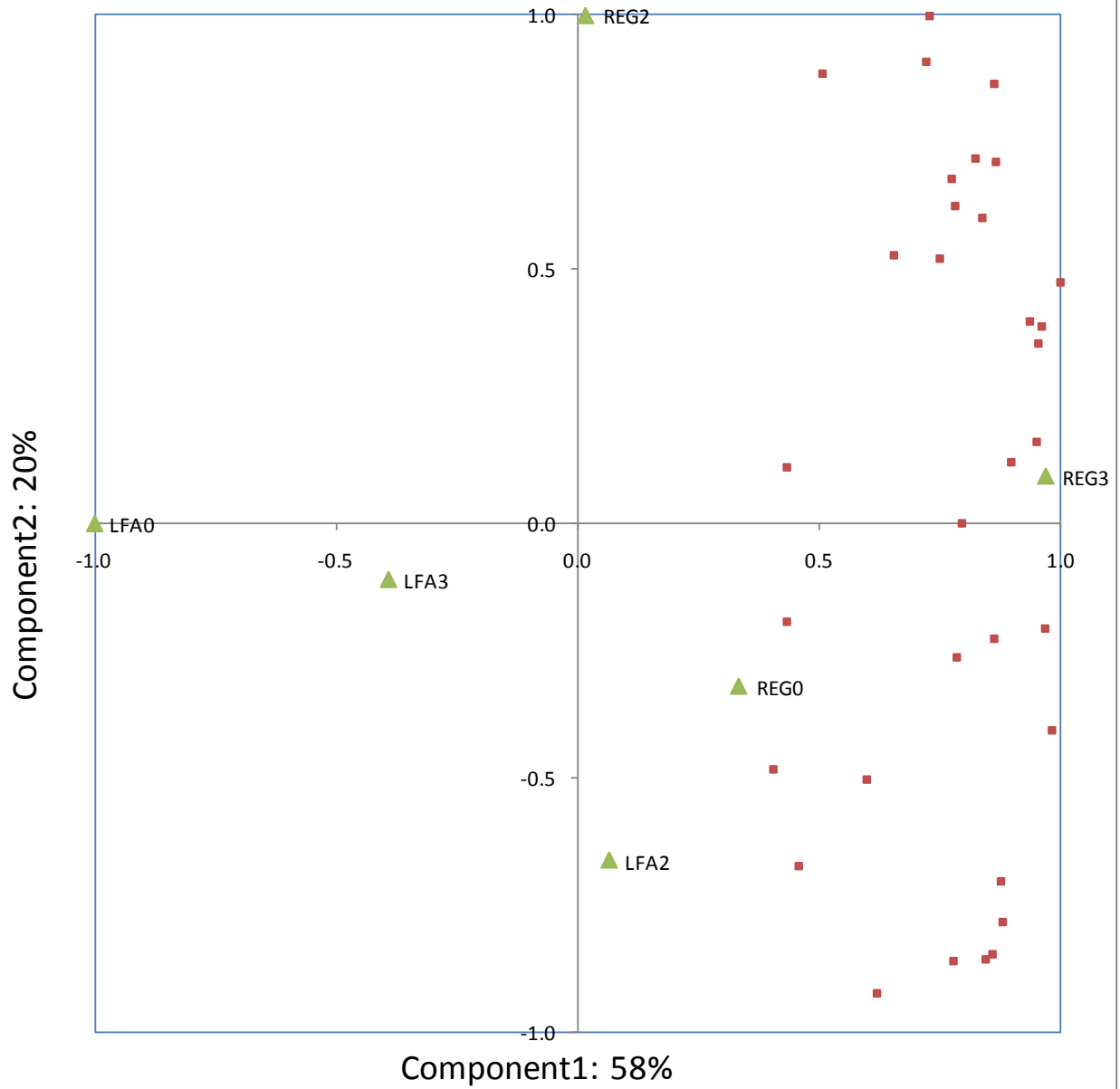
Milk/SMC/the most frequently liked product LFA3 and disliked product LFA0



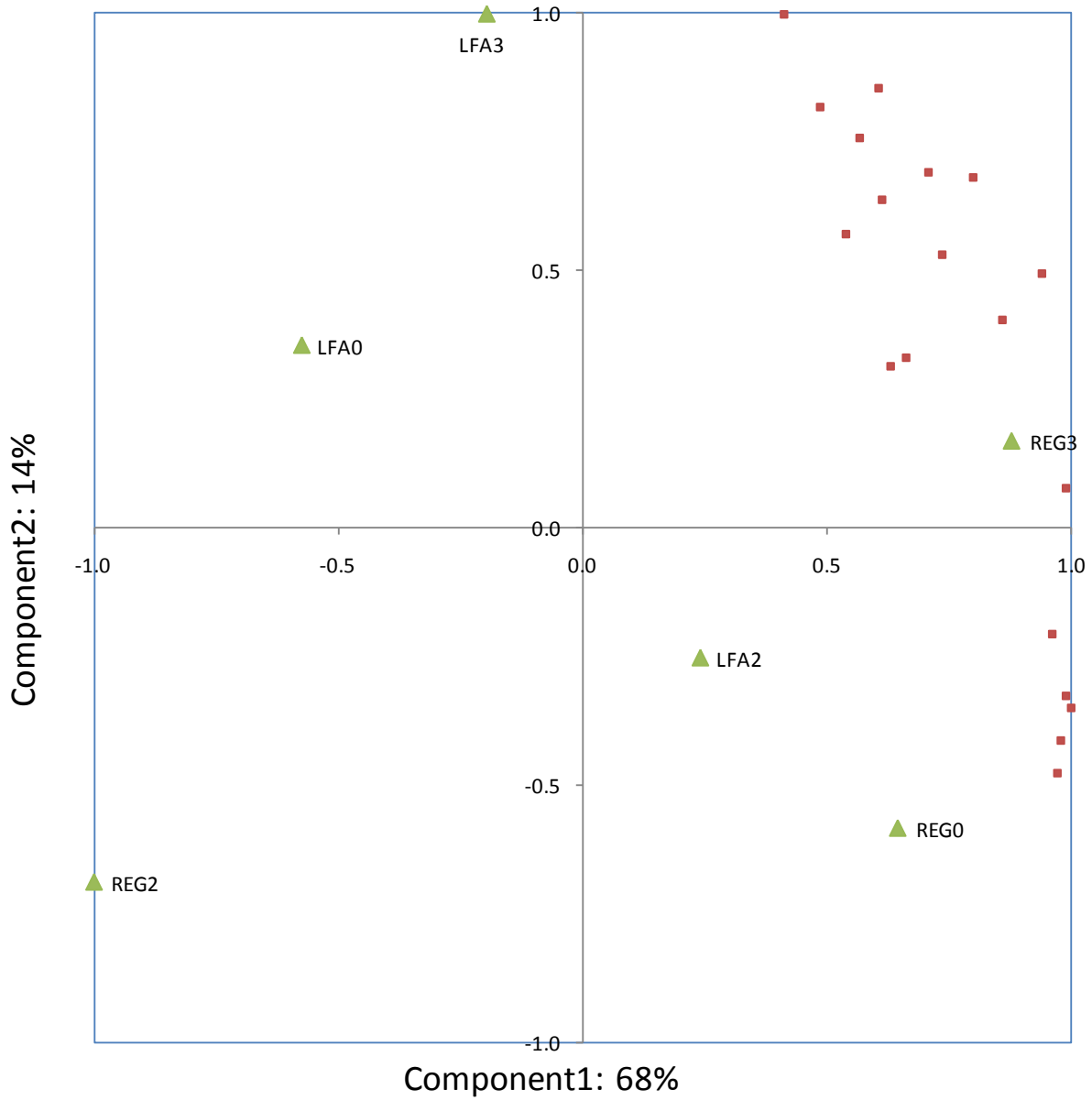
Milk/SMC/the most frequently liked product LFA3 and disliked product REG0&REG2



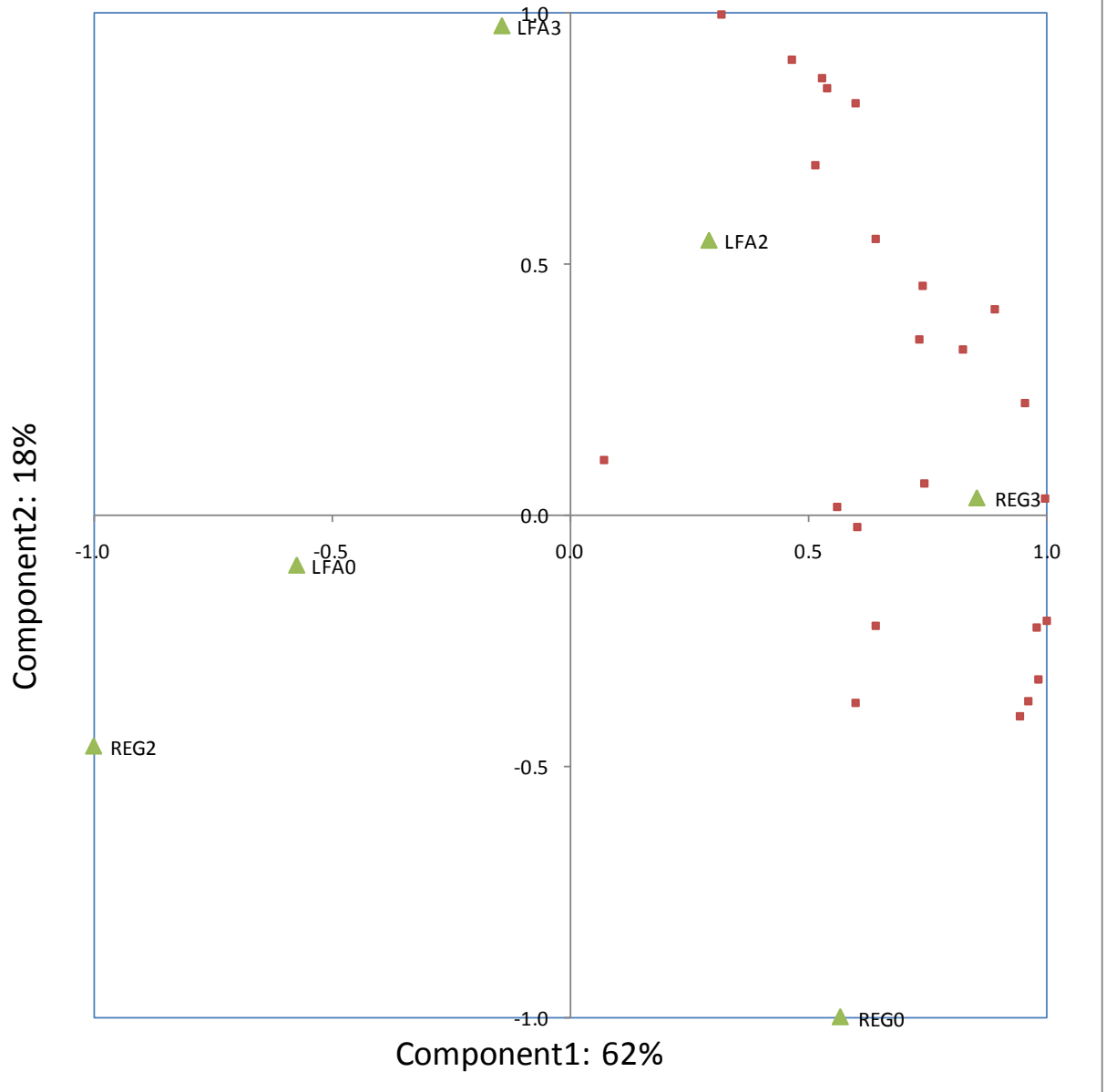
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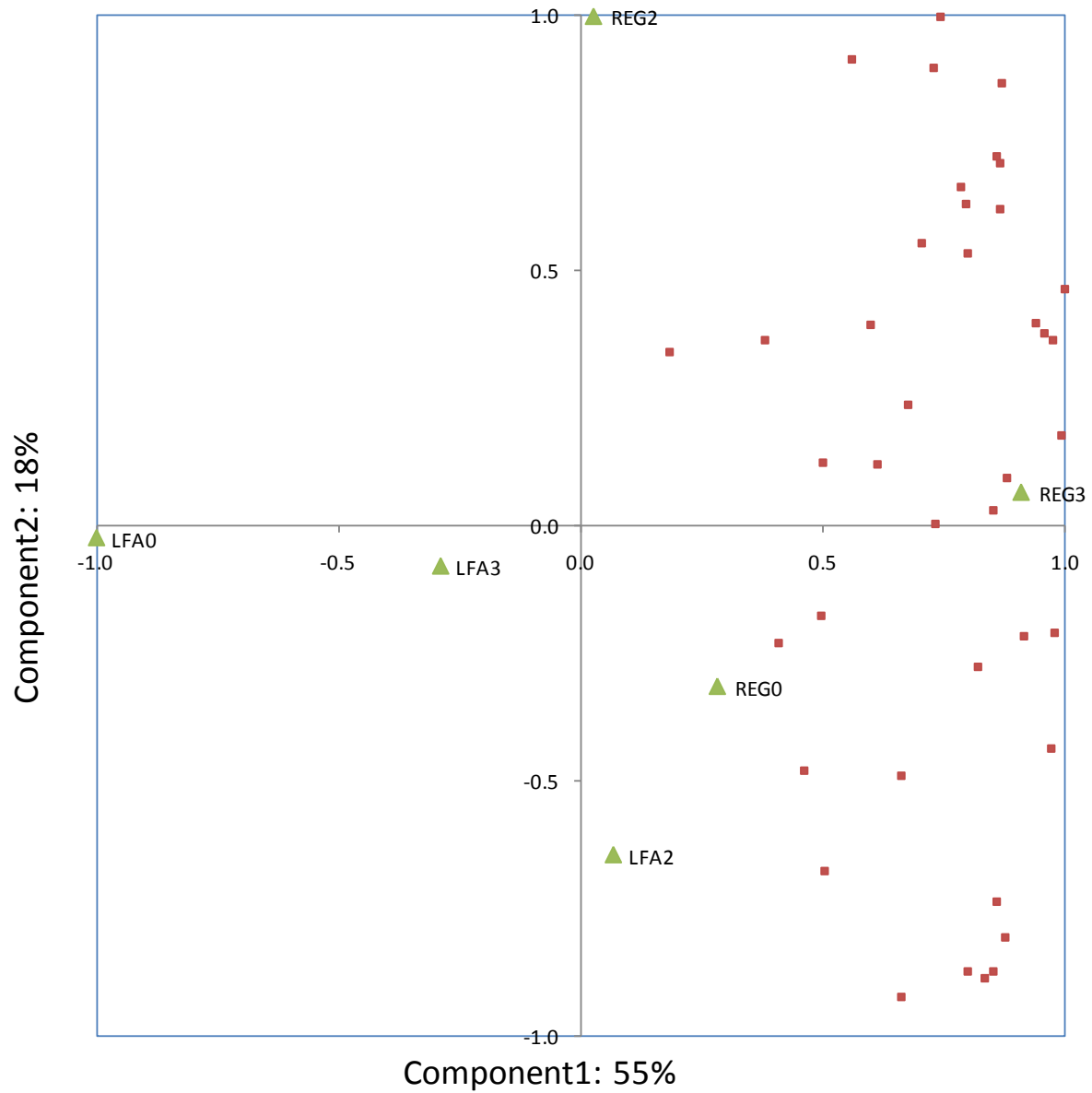
Milk/SMC/the most frequently liked product REG3 and disliked product REG2



Milk/SMC/the most frequently liked REG3&LFA2 and disliked product REG2

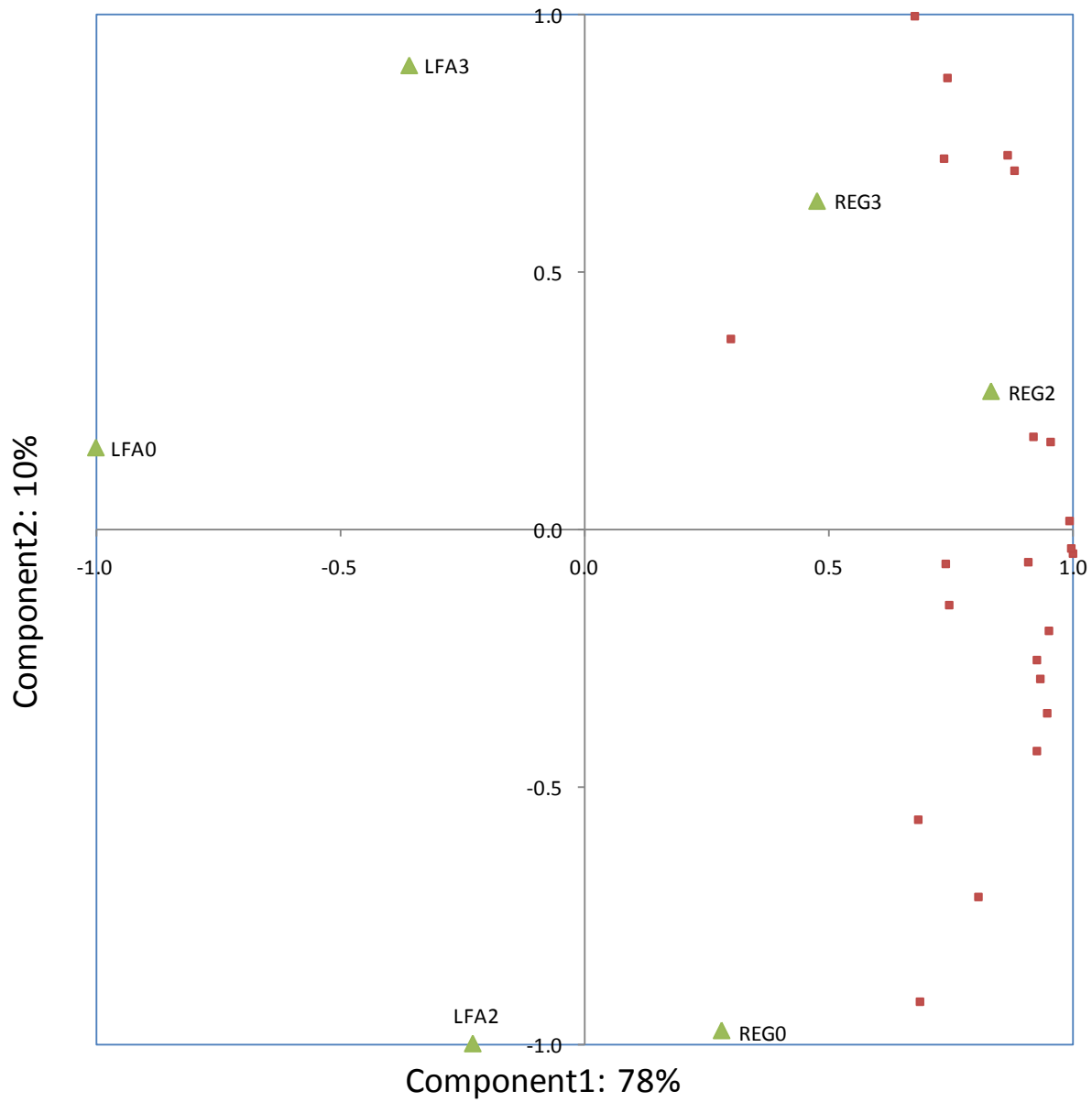


Milk/SMC/the most frequently liked product REG3&LFA3 and disliked product LFA0

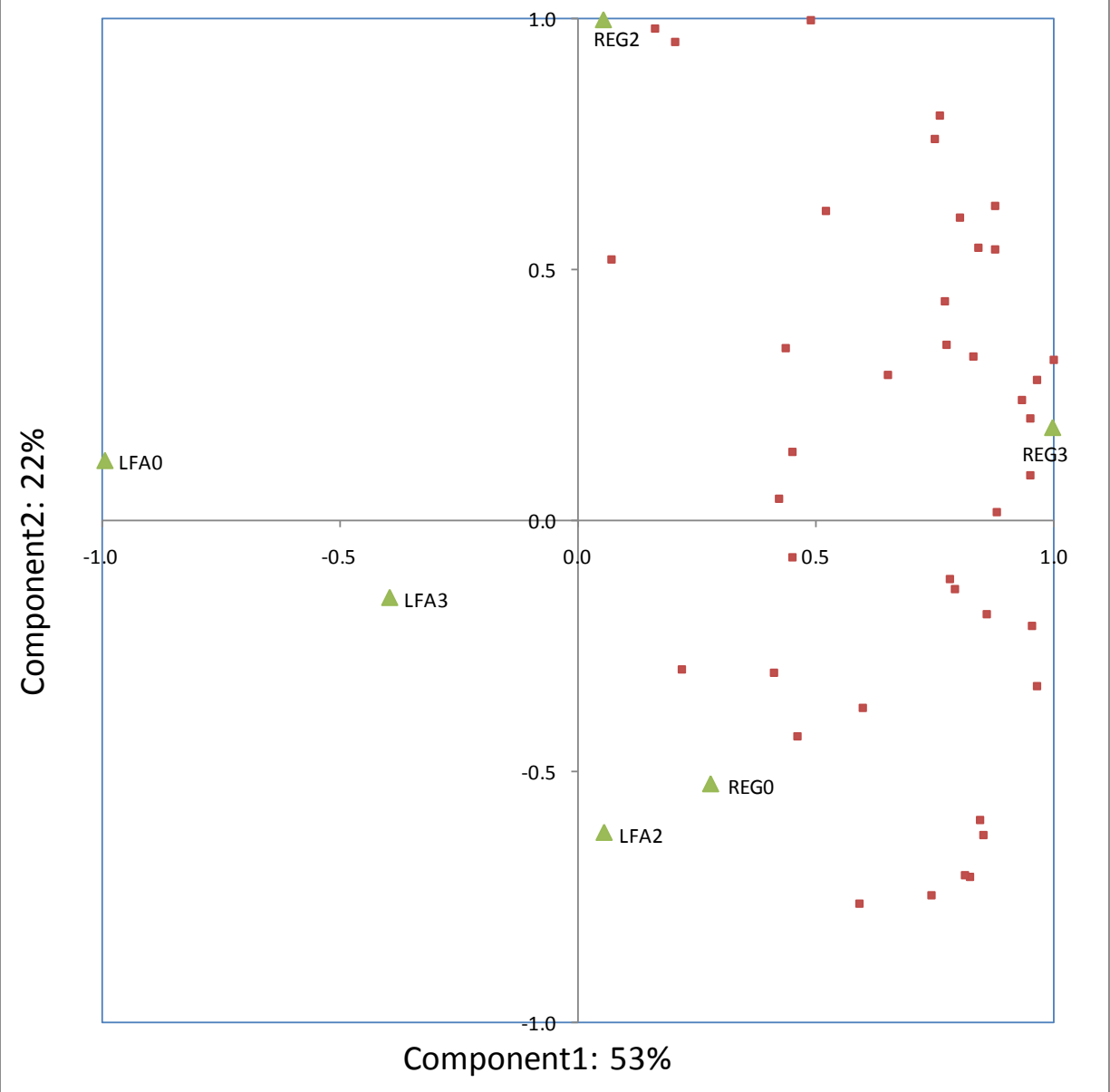


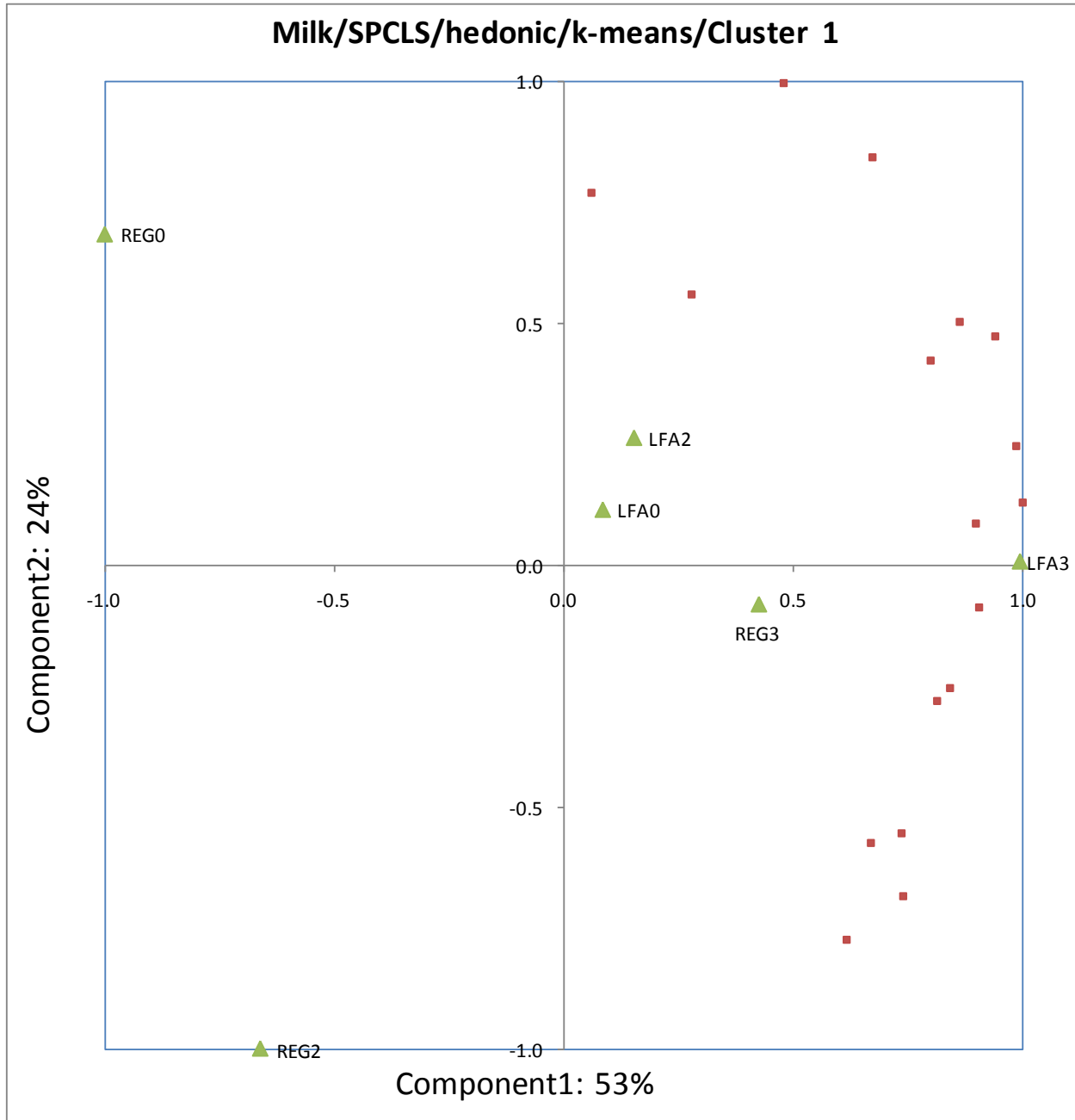


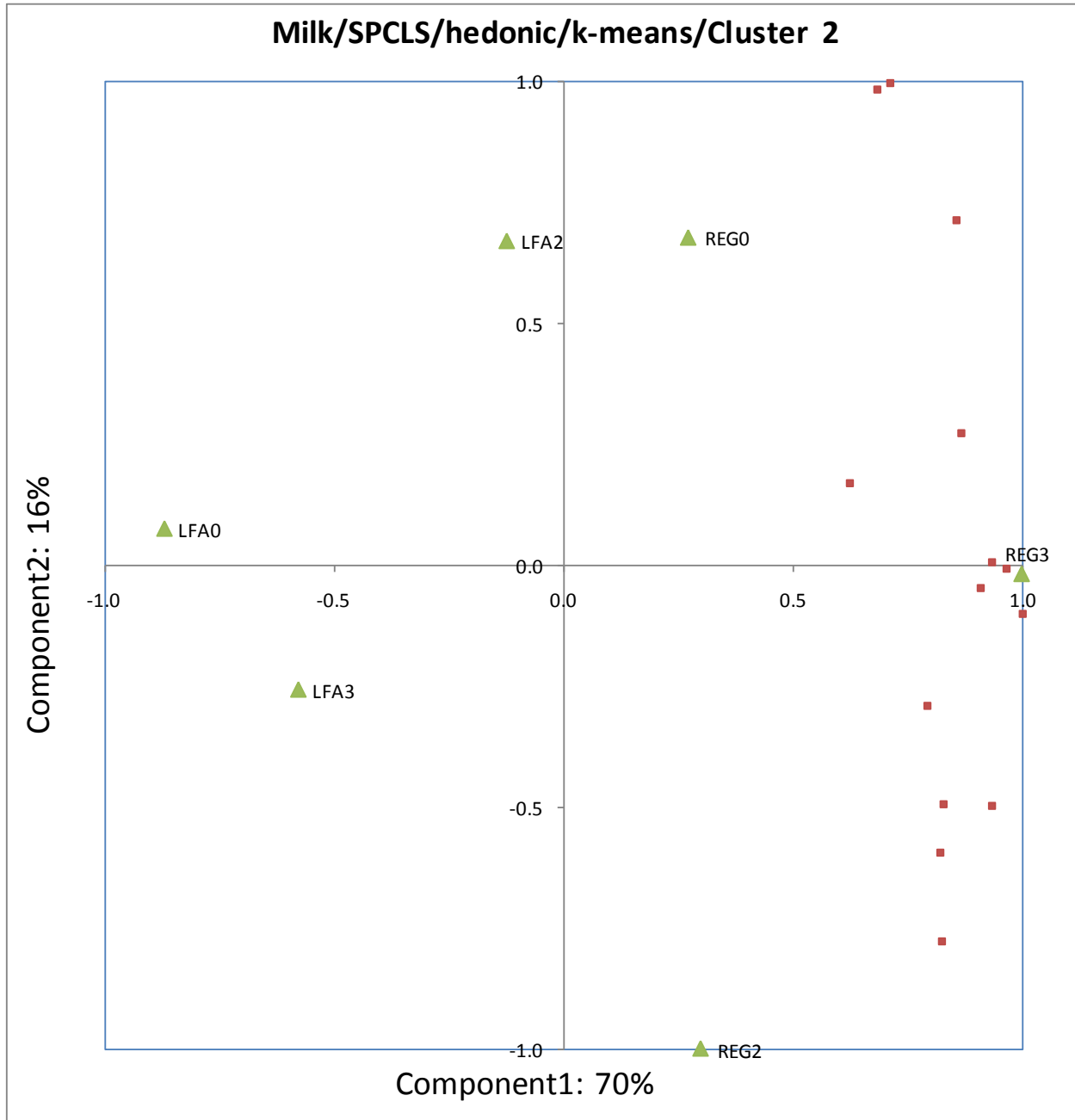
Milk/SMC/the most frequently liked product REG2 and disliked product LFA0

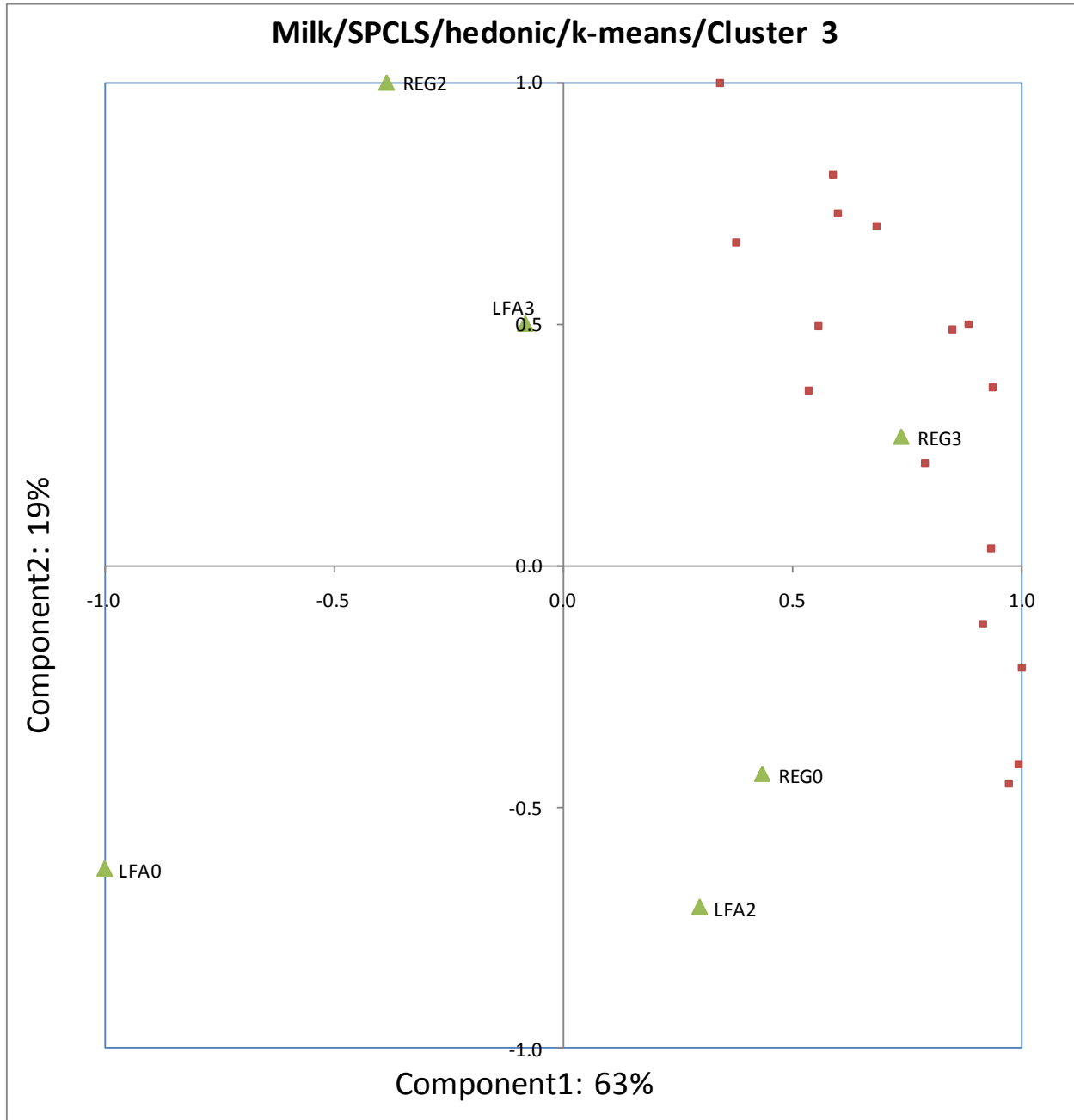


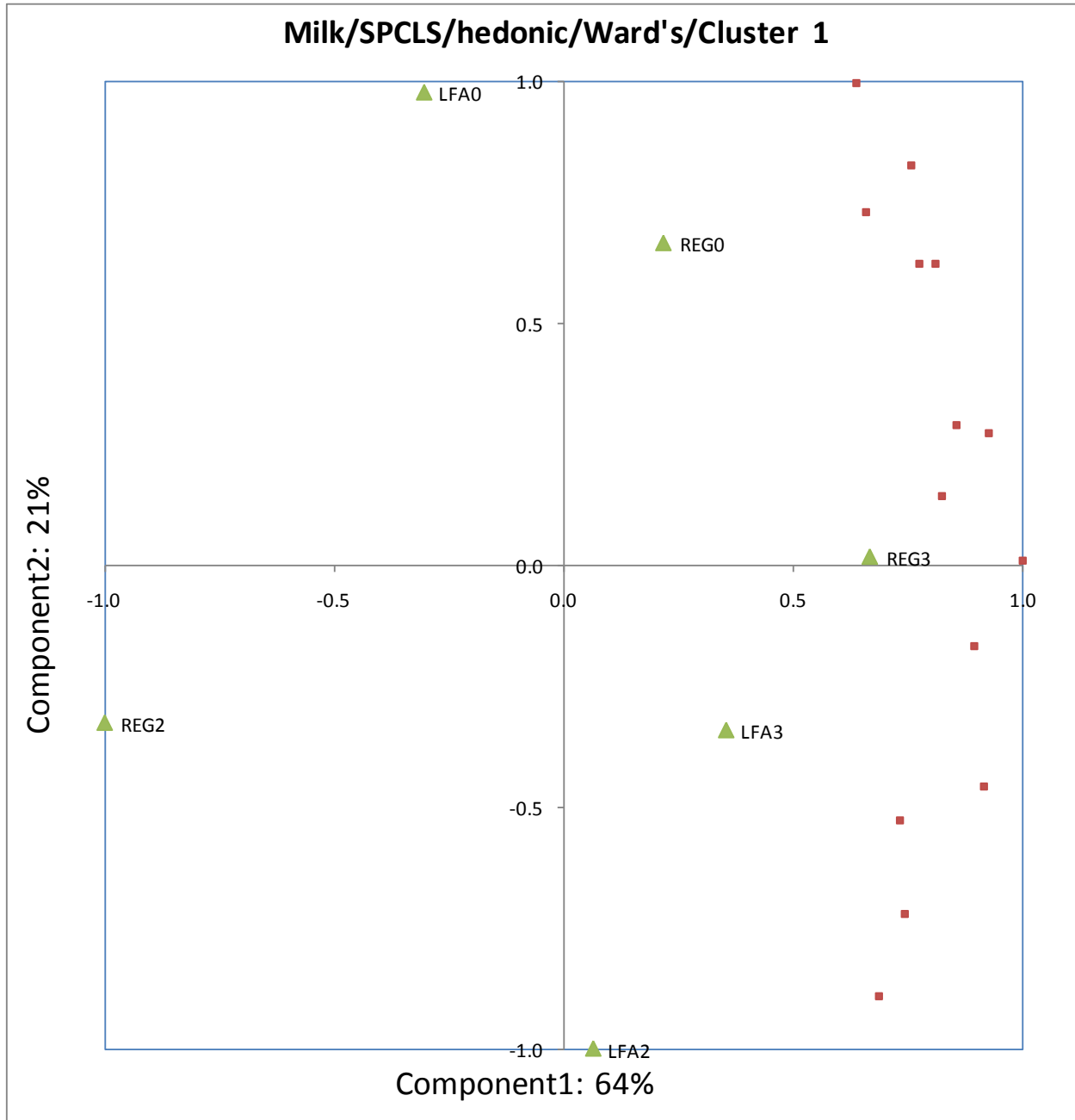
Milk/SMC/the most frequently liked product LFA3 and disliked product REG0&LFA0

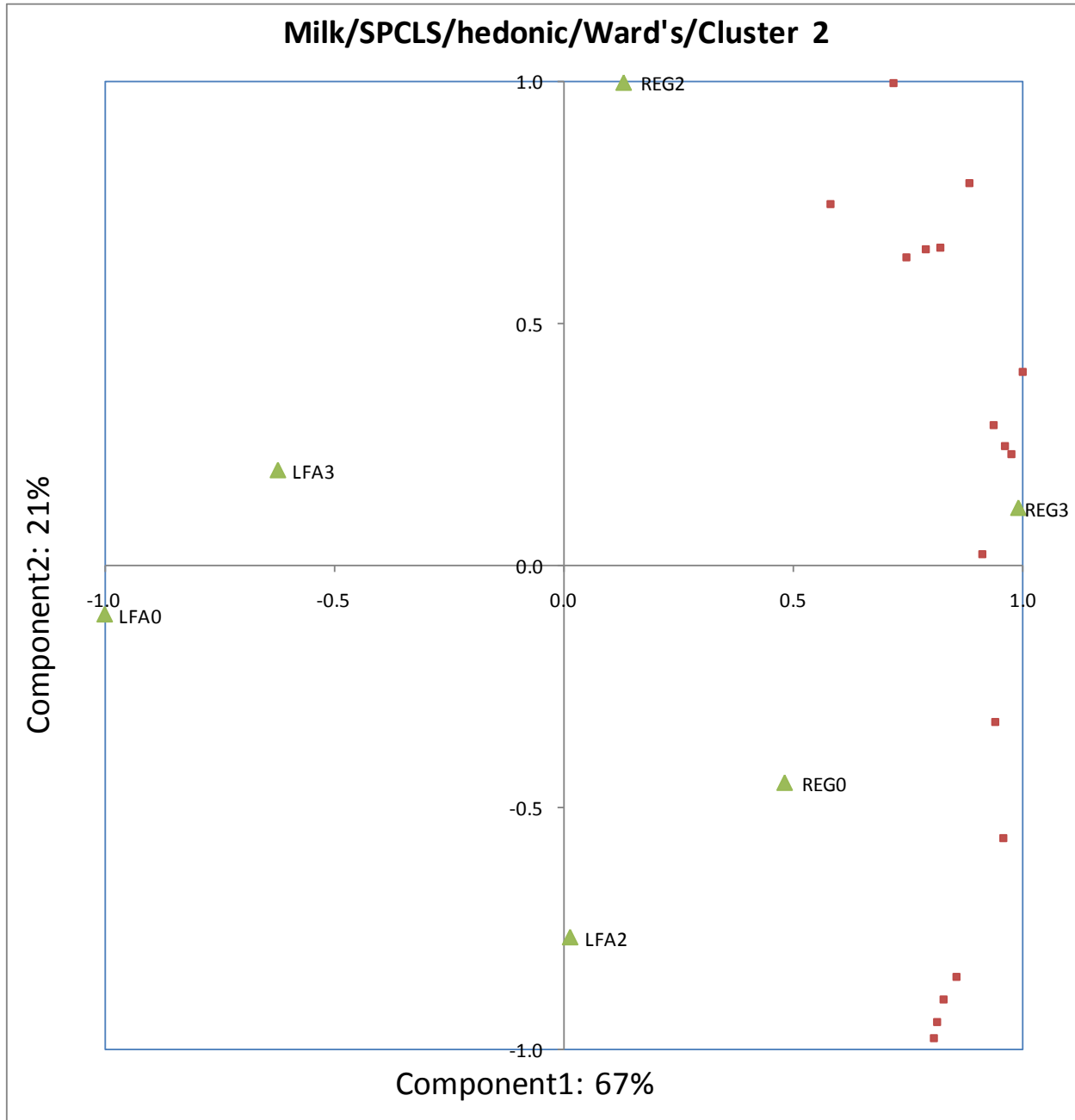




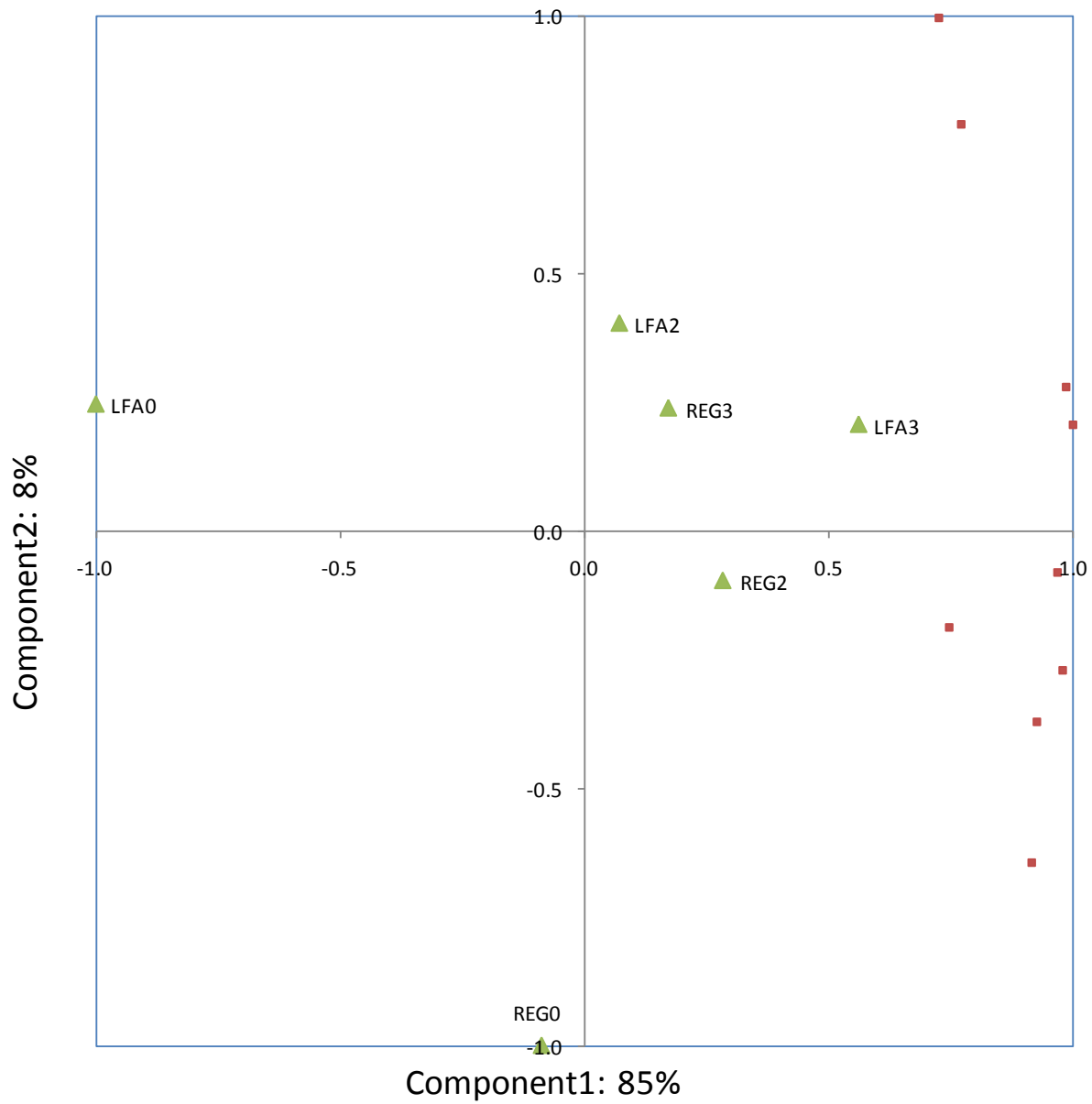






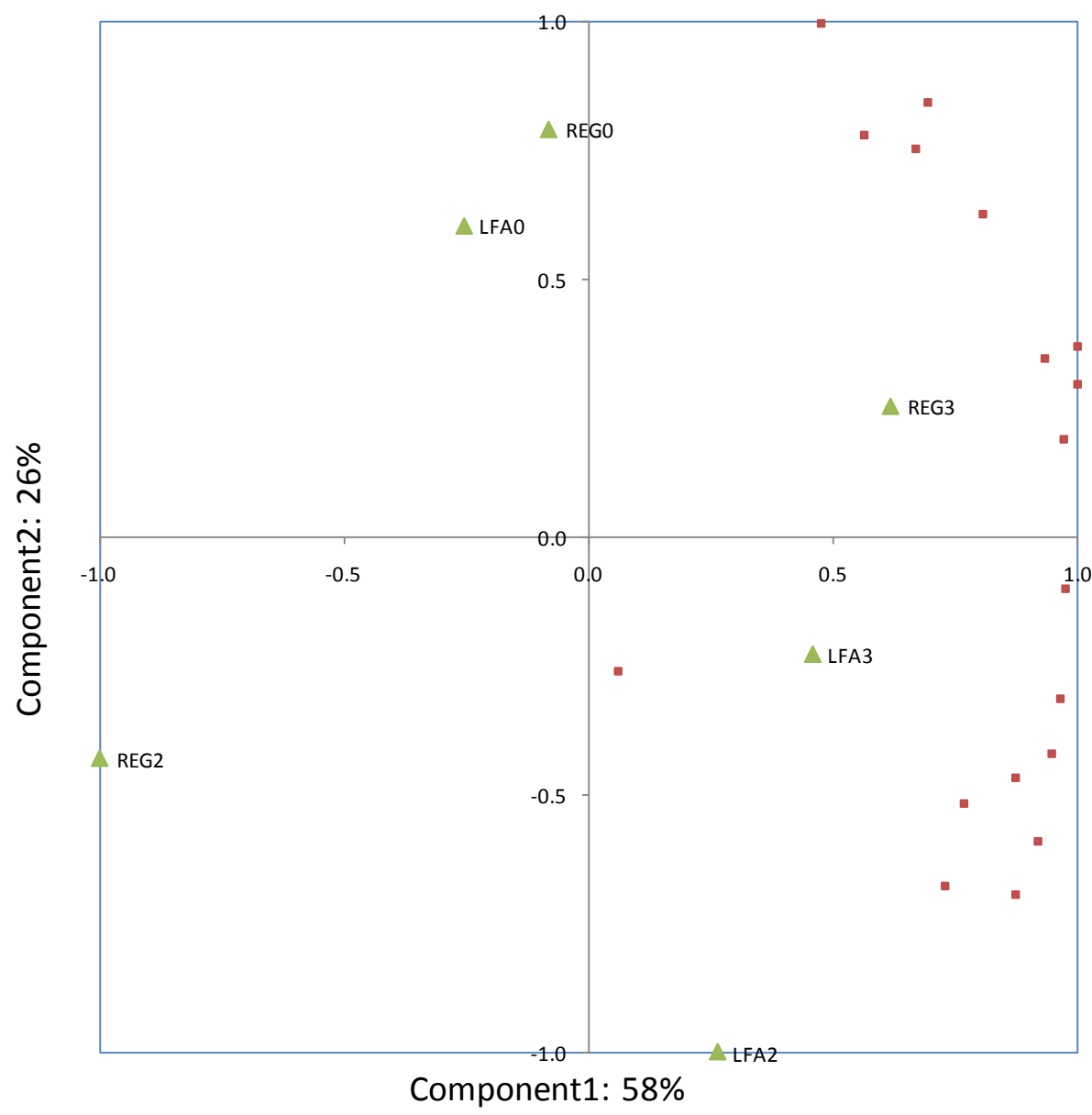


### Milk/SPCLS/hedonic/Ward's/Cluster 3

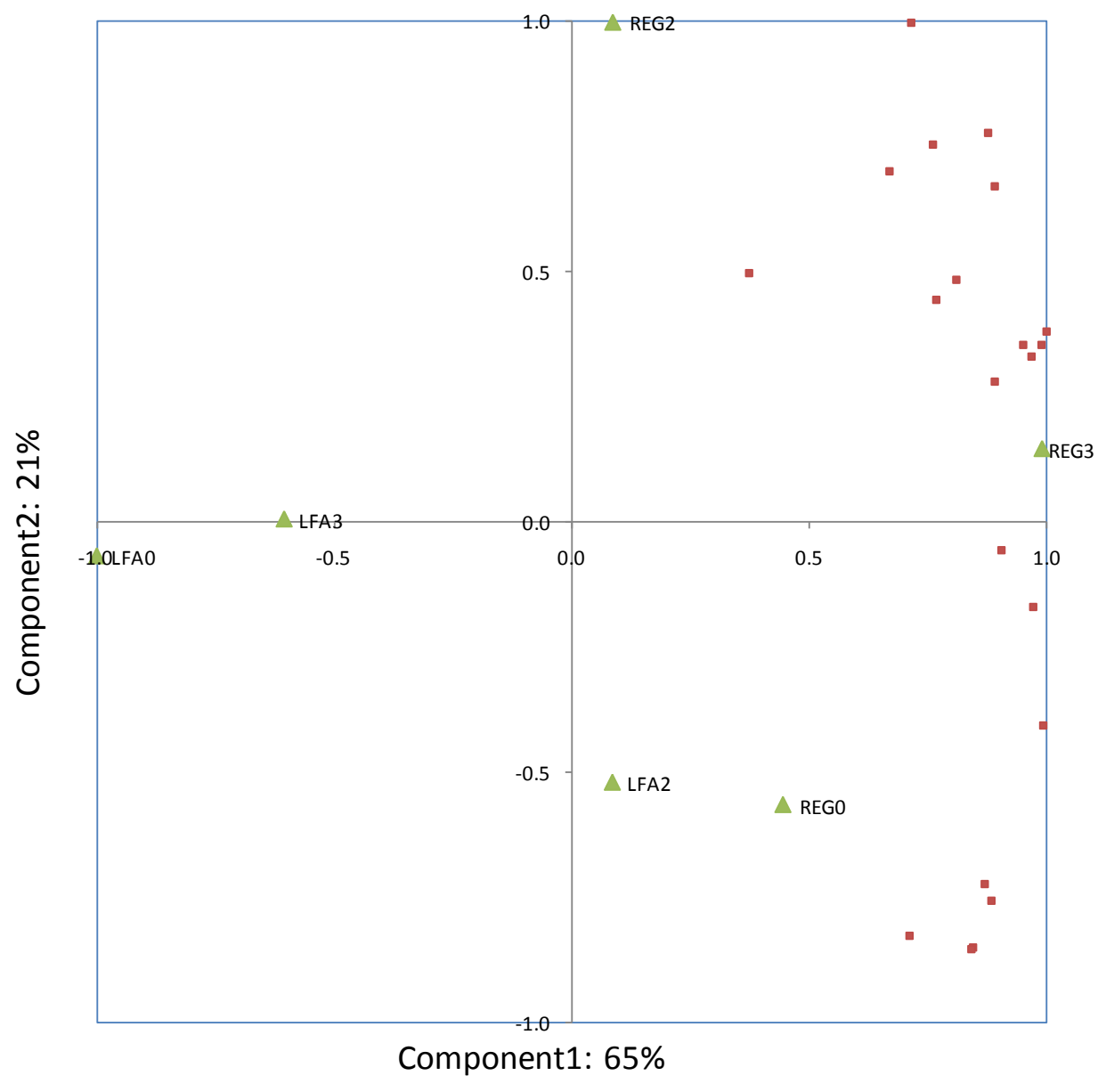




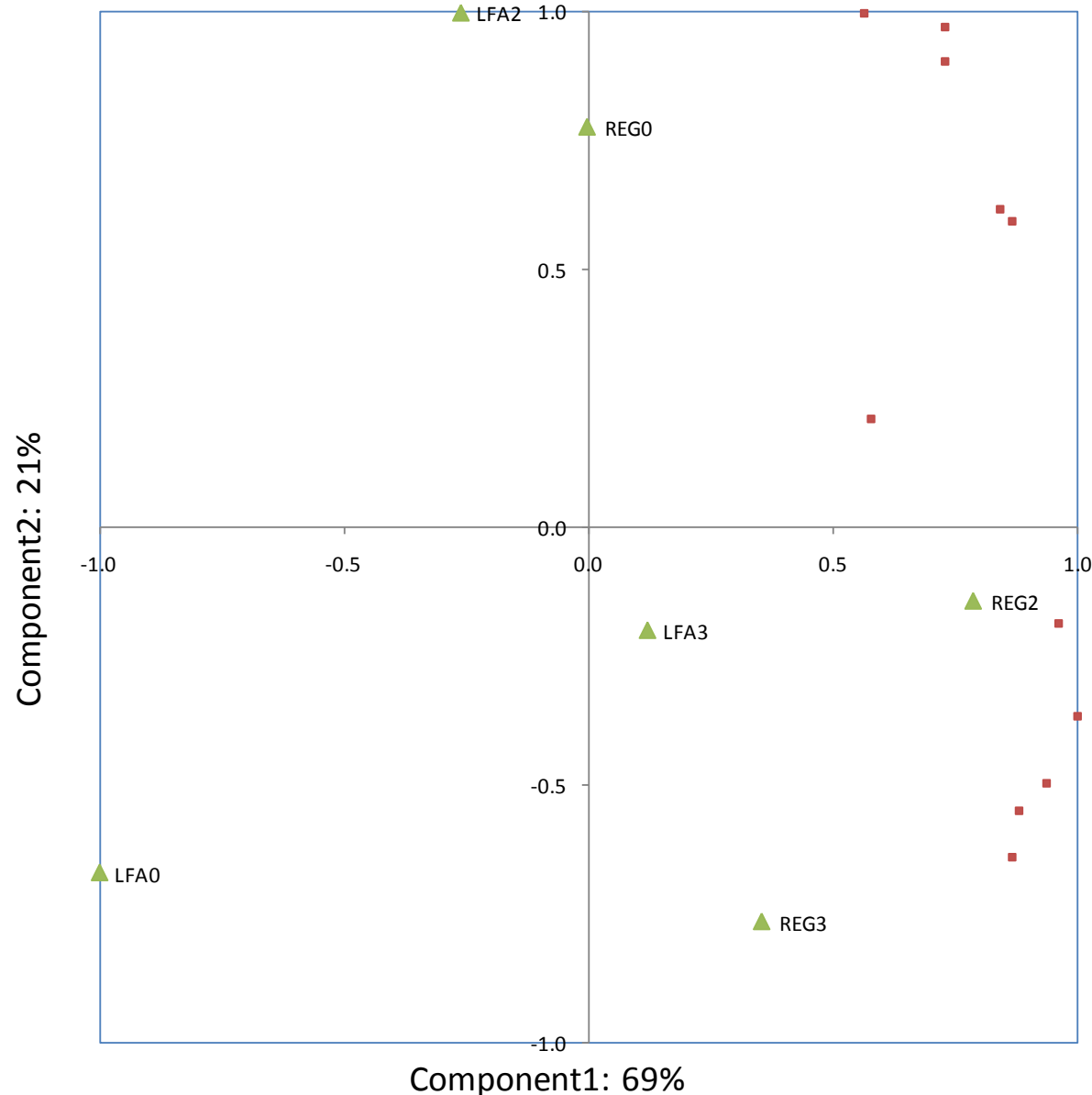
Milk/SPCLS/rank/complete linkage/Cluster 1



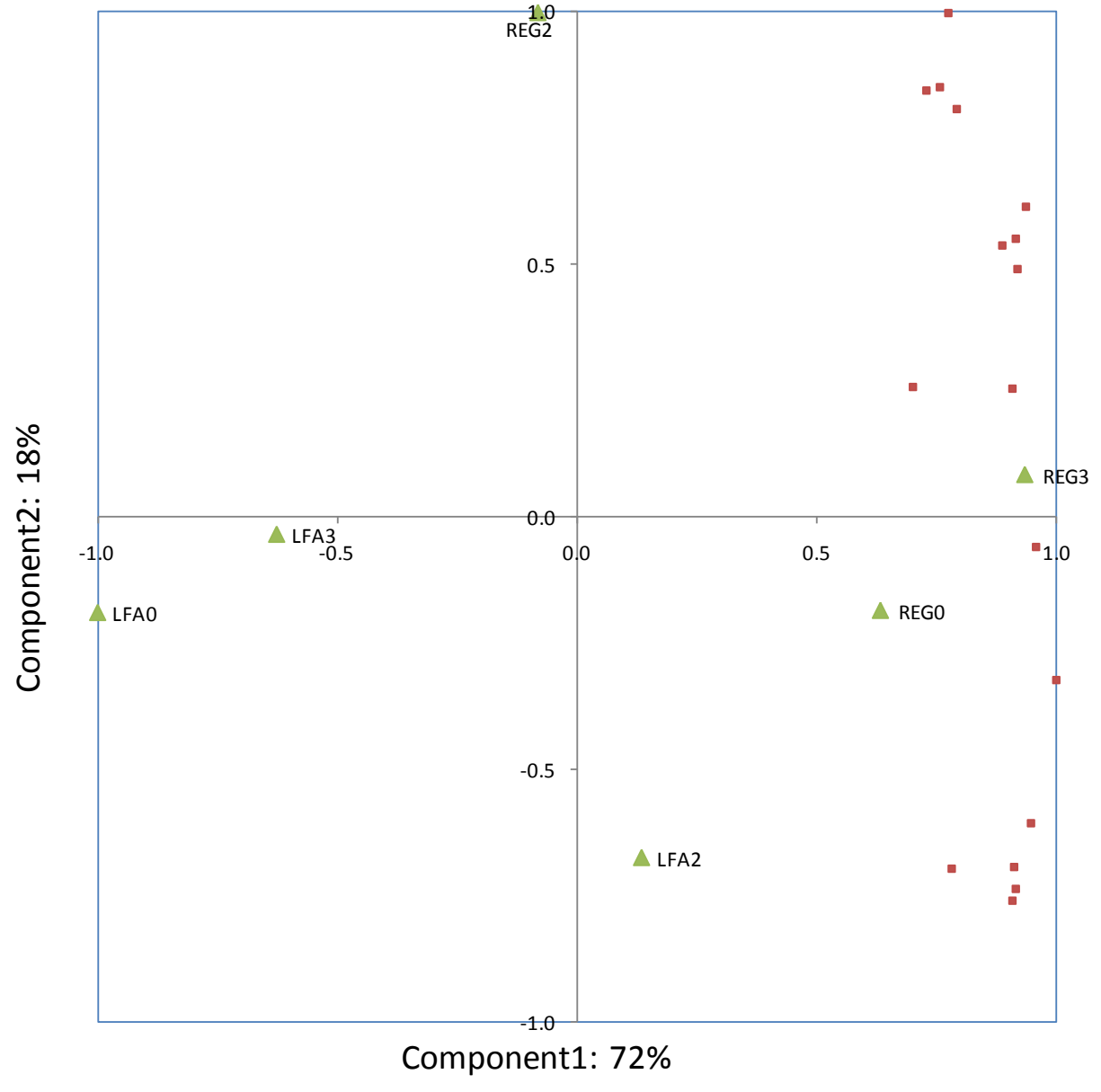
Milk/SPCLS/rank/complete linkage/Cluster 2



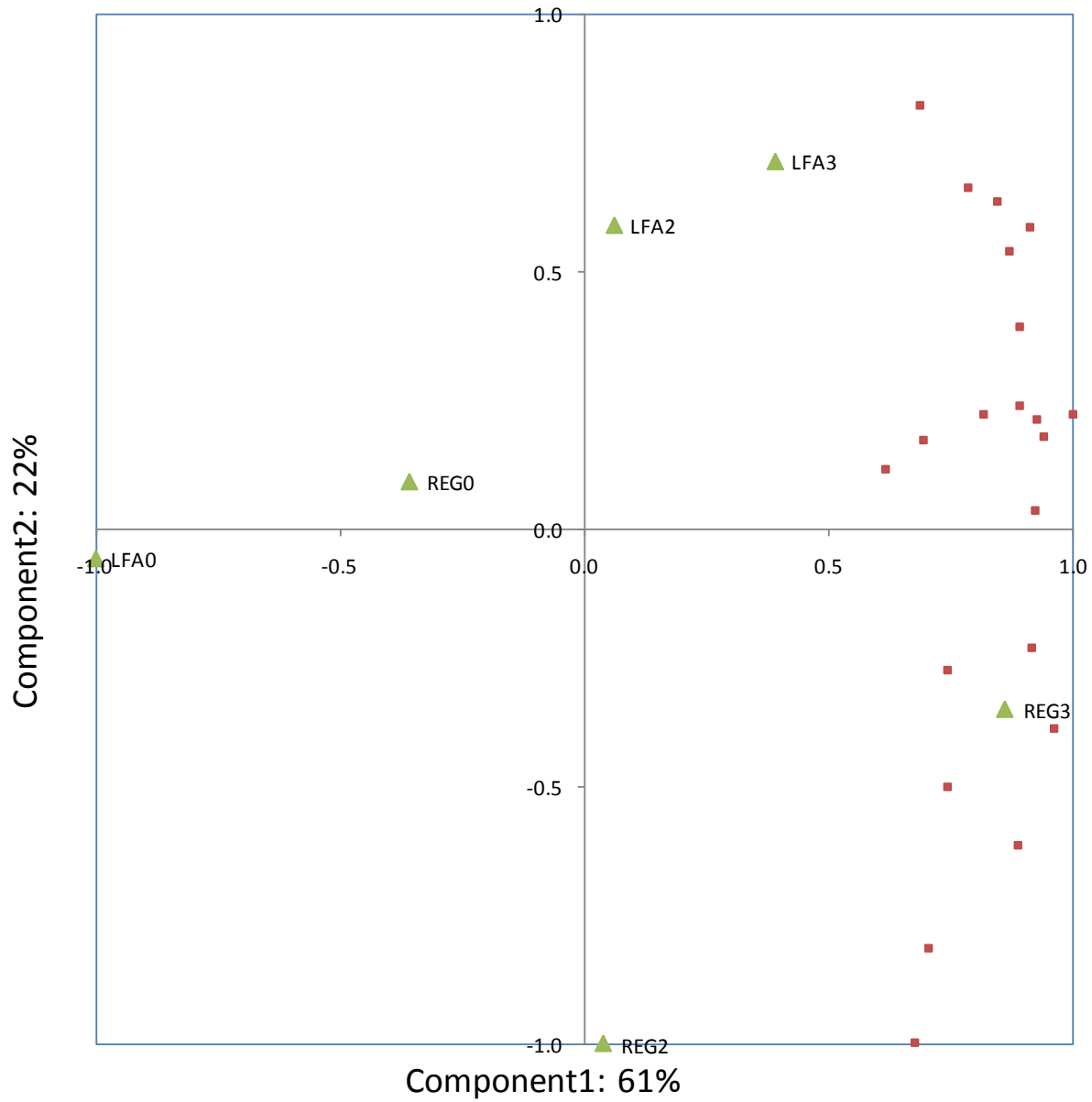
Milk/SPCLS/rank/complete linkage/Cluster 3

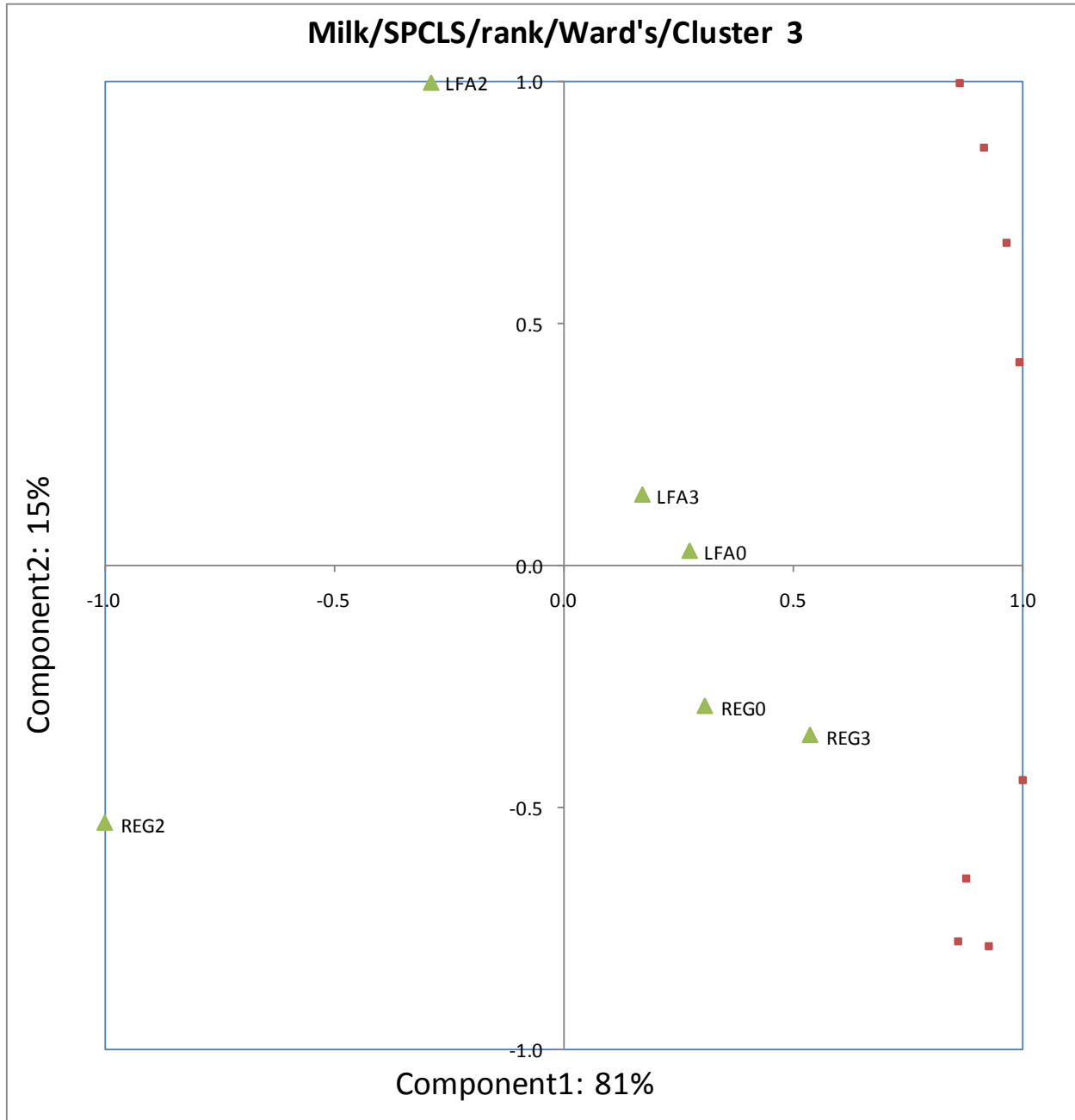


Milk/SPCLS/rank/Ward's/Cluster 1

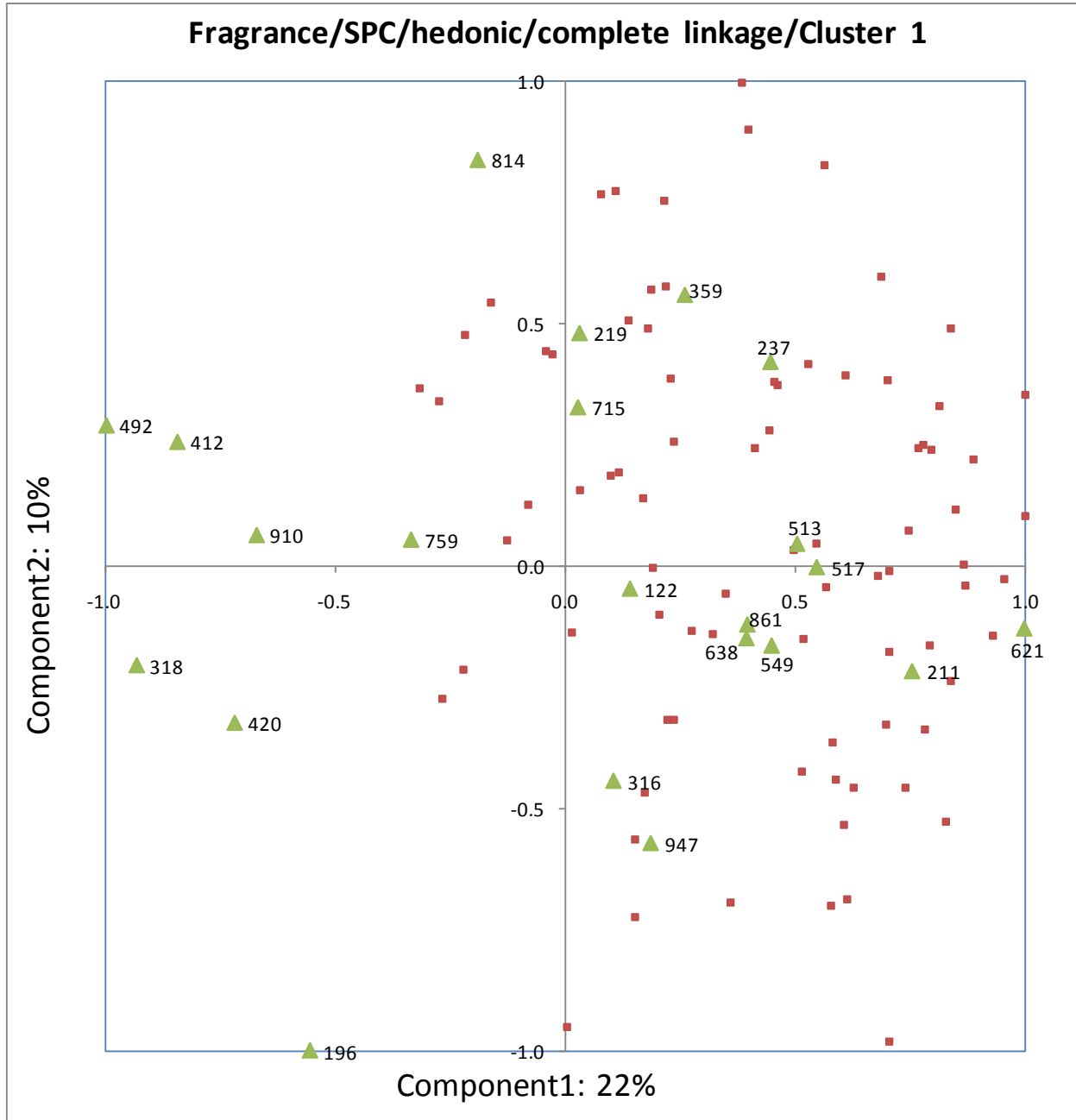


### Milk/SPCLS/rank/Ward's/Cluster 2

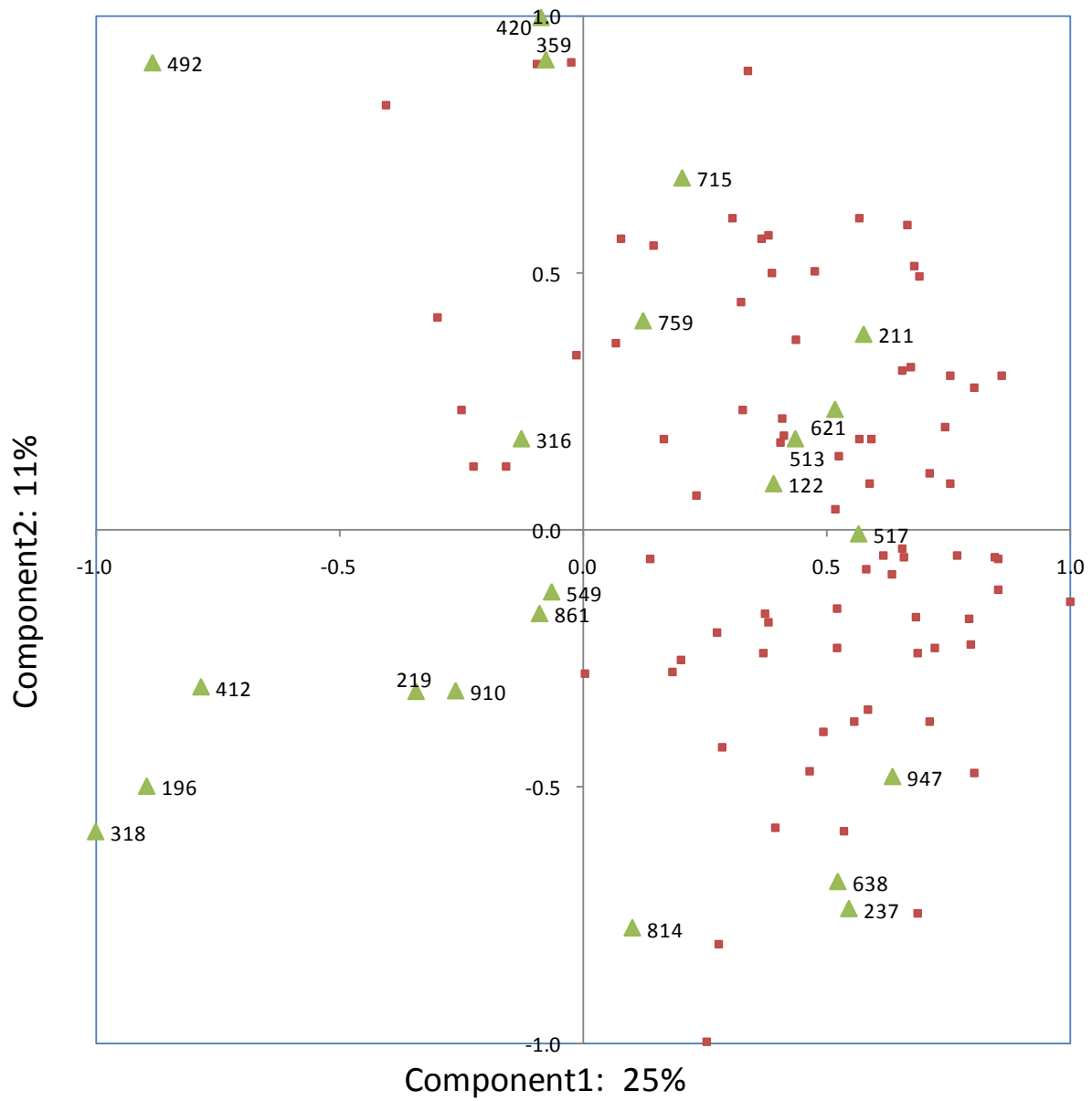




**Supplementary Results for Chapter 4B- Internal Preference (MDPREF) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Fragrance Study on Components 1 and 2**

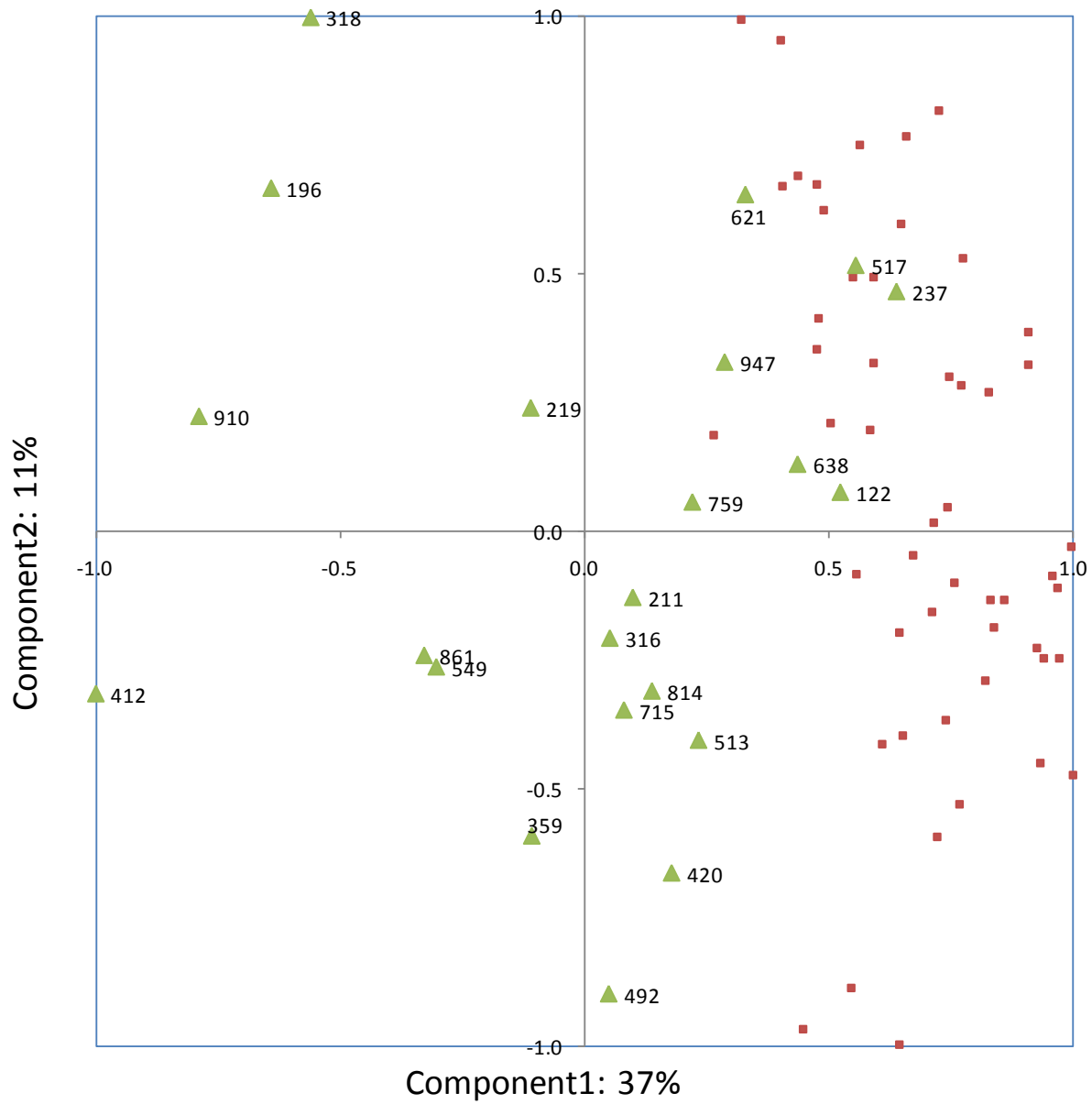


### Fragrance/SPC/hedonic/complete linkage/Cluster 2



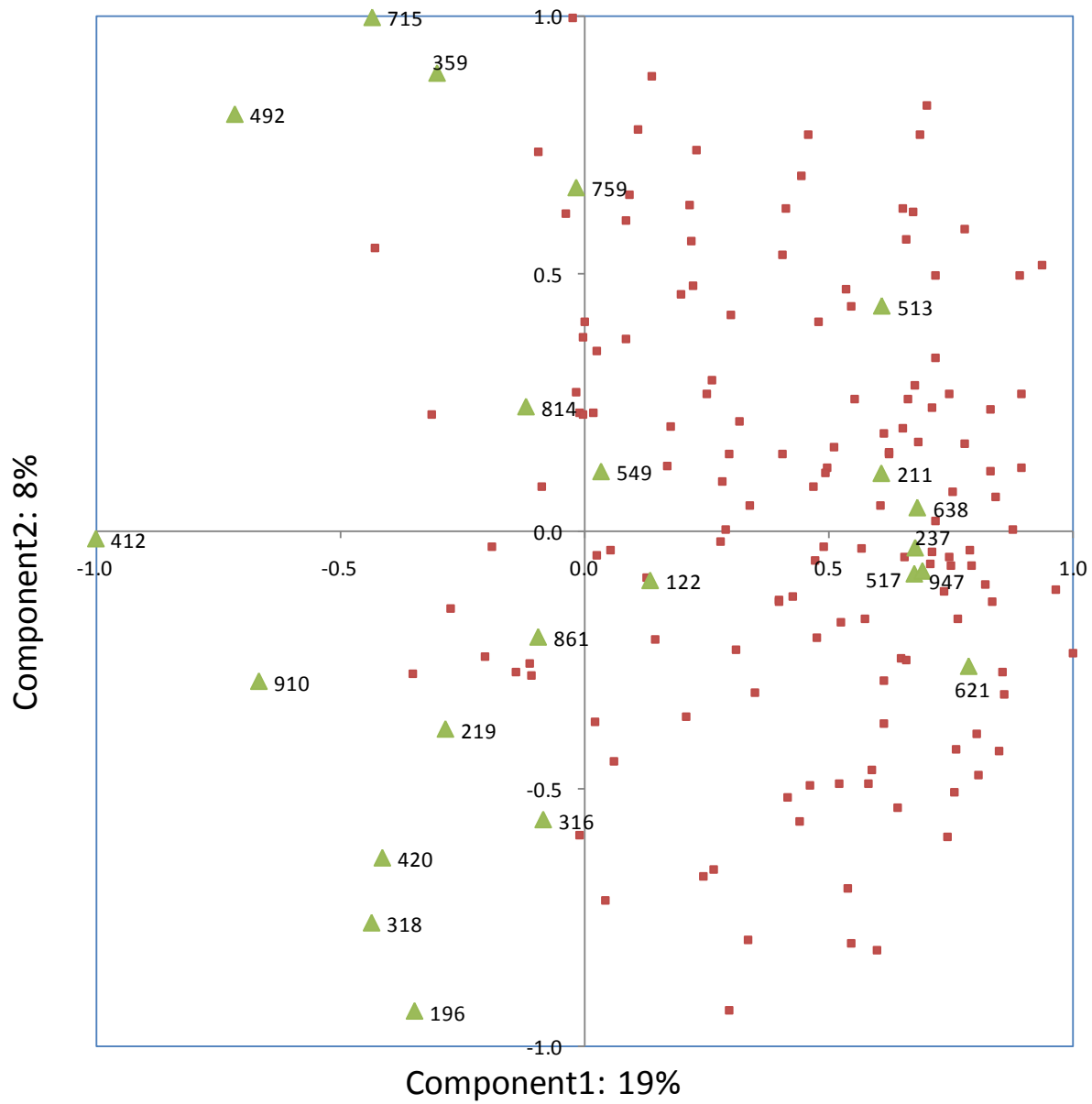


### Fragrance/SPC/hedonic/complete linkage/Cluster 3

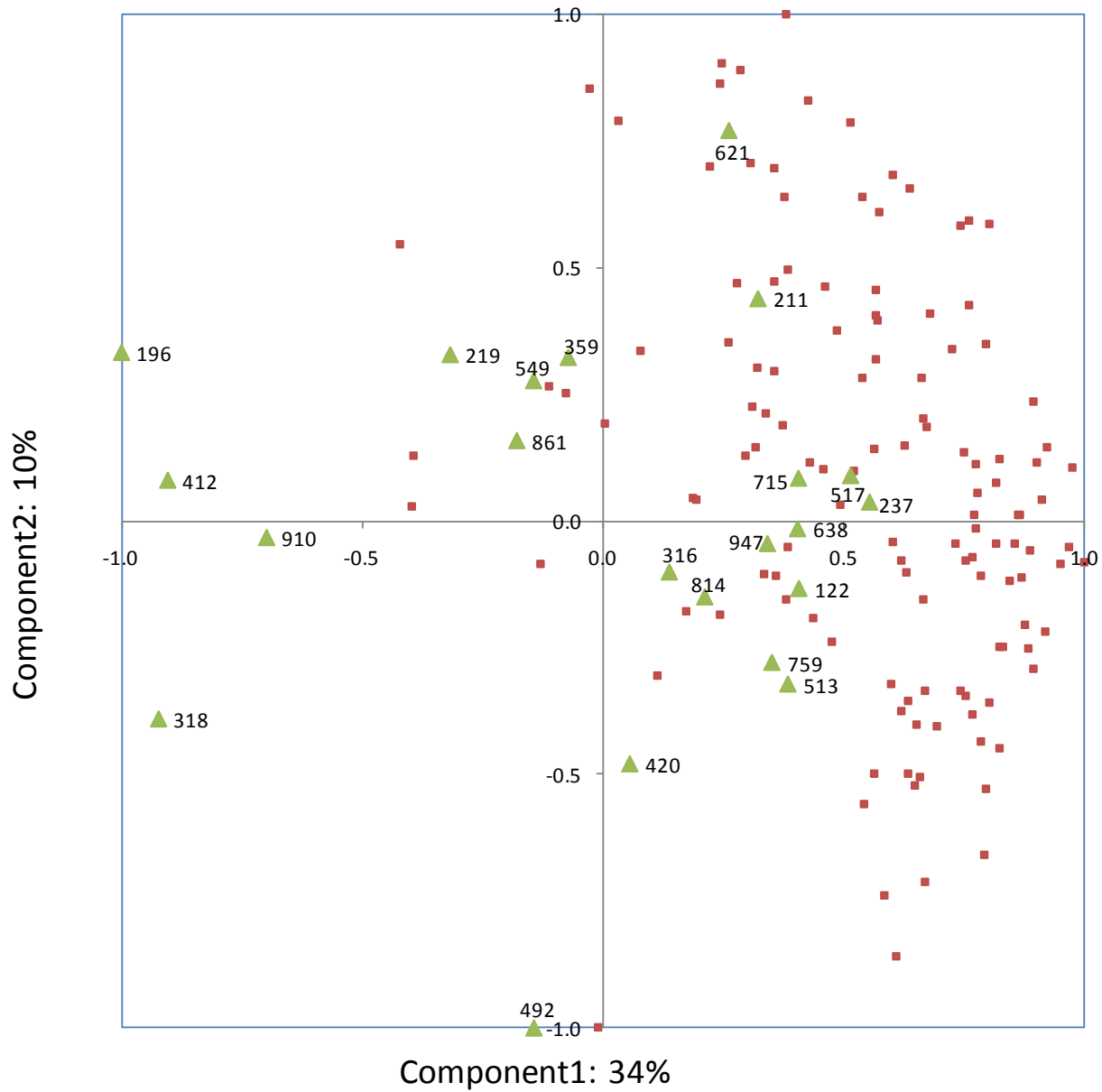


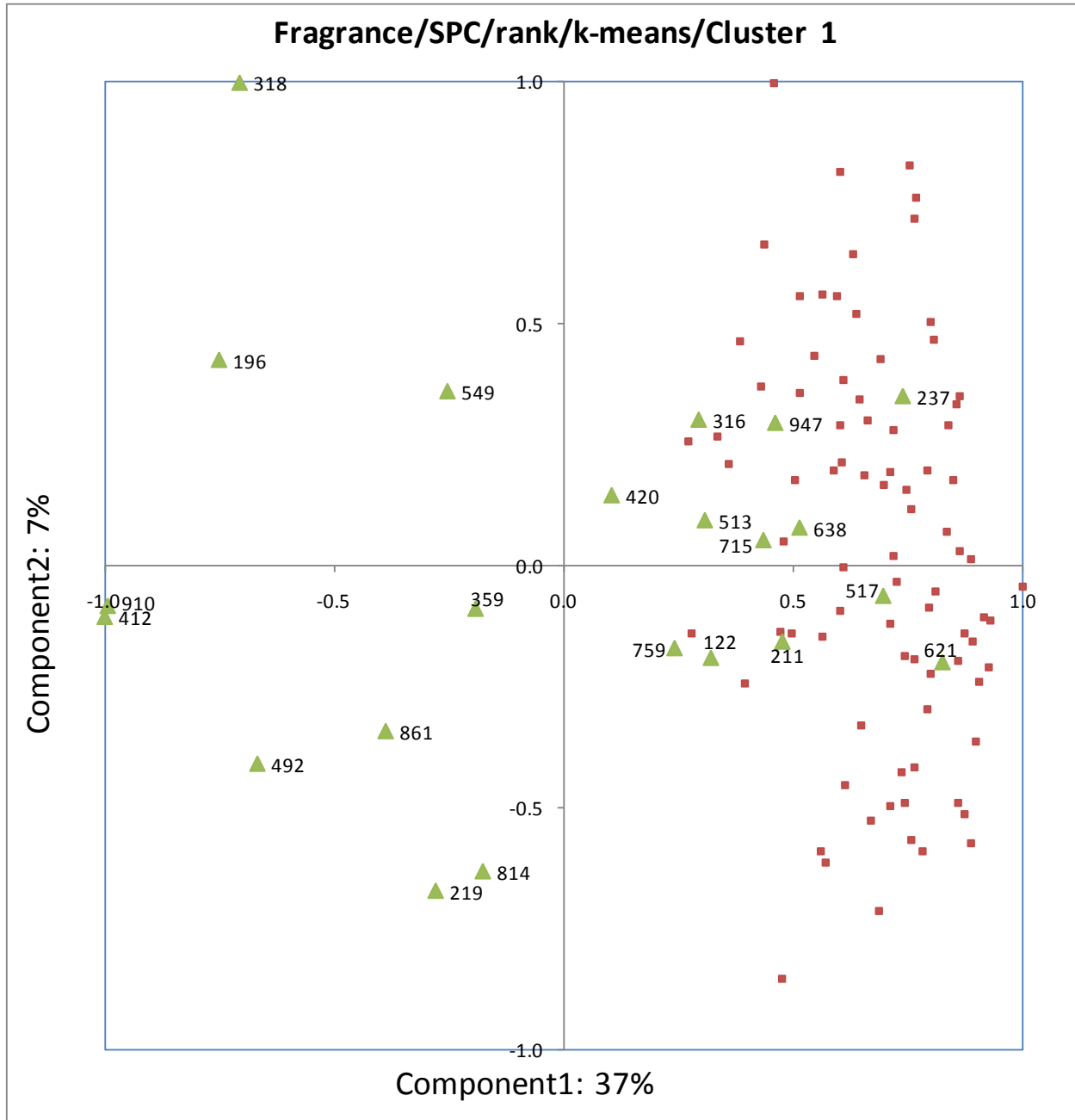
CH4-S49

### Fragrance/SPC/hedonic/MCQ/Cluster 1

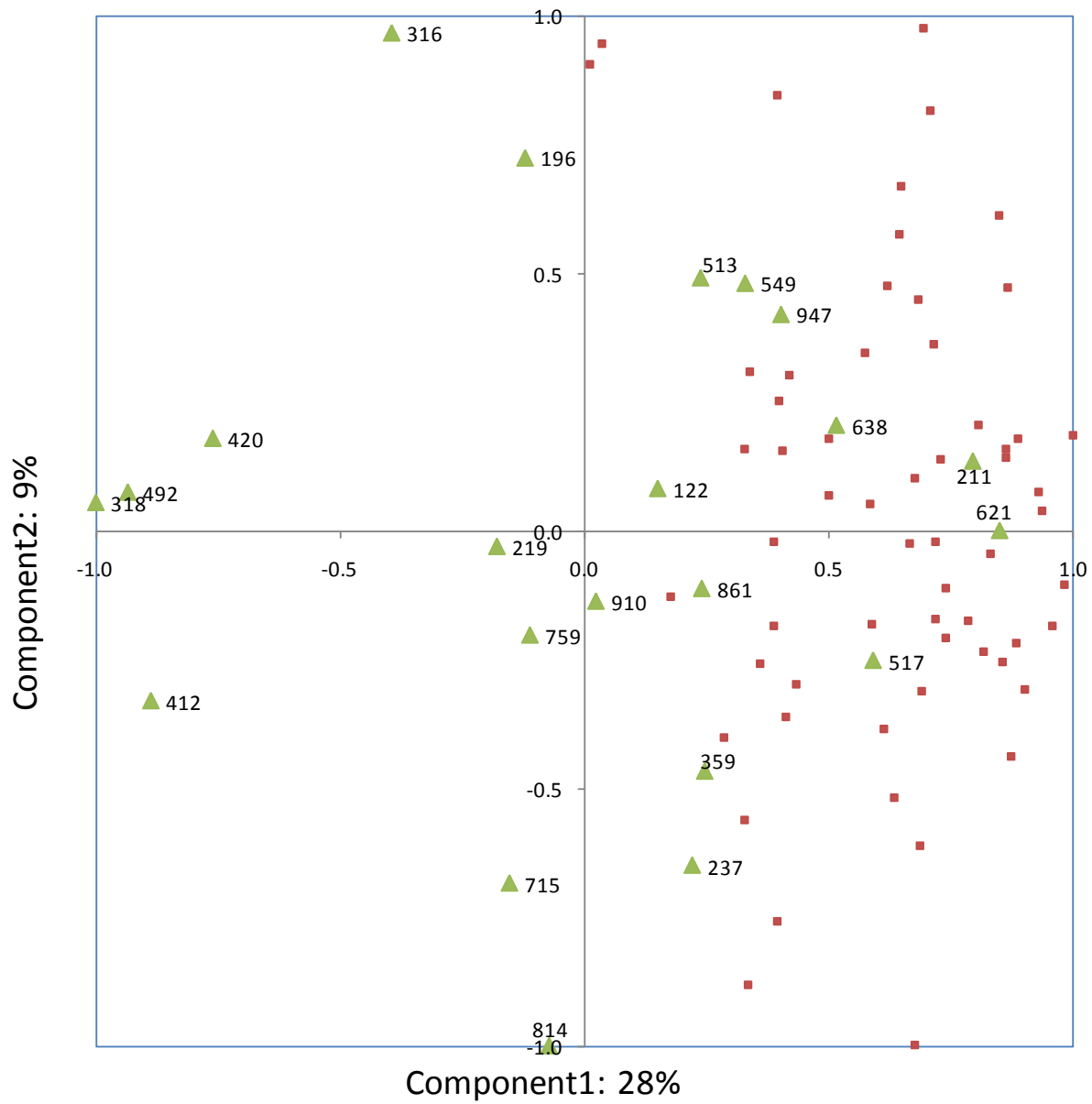


### Fragrance/SPC/hedonic/MCQ/Cluster 2

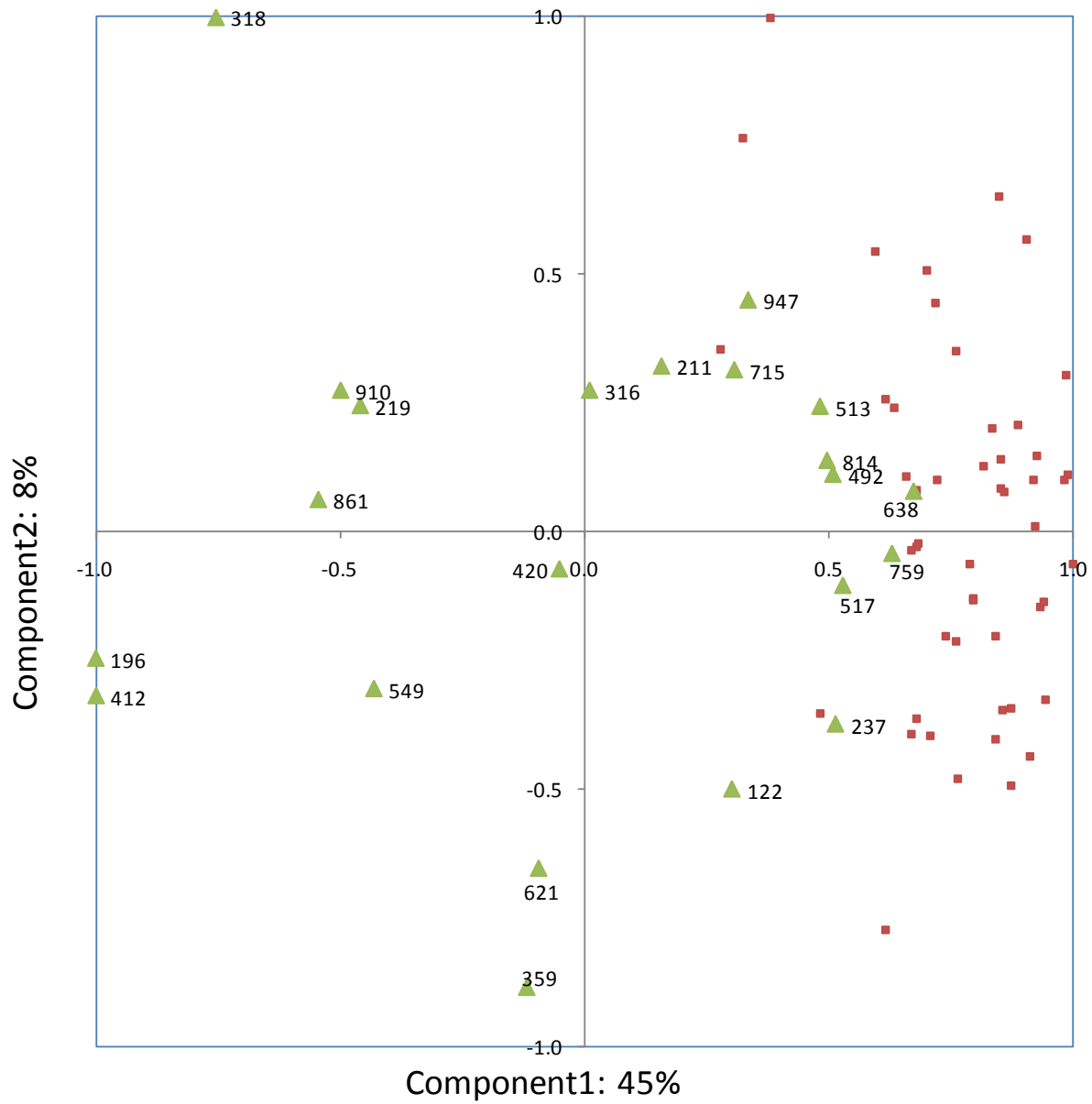




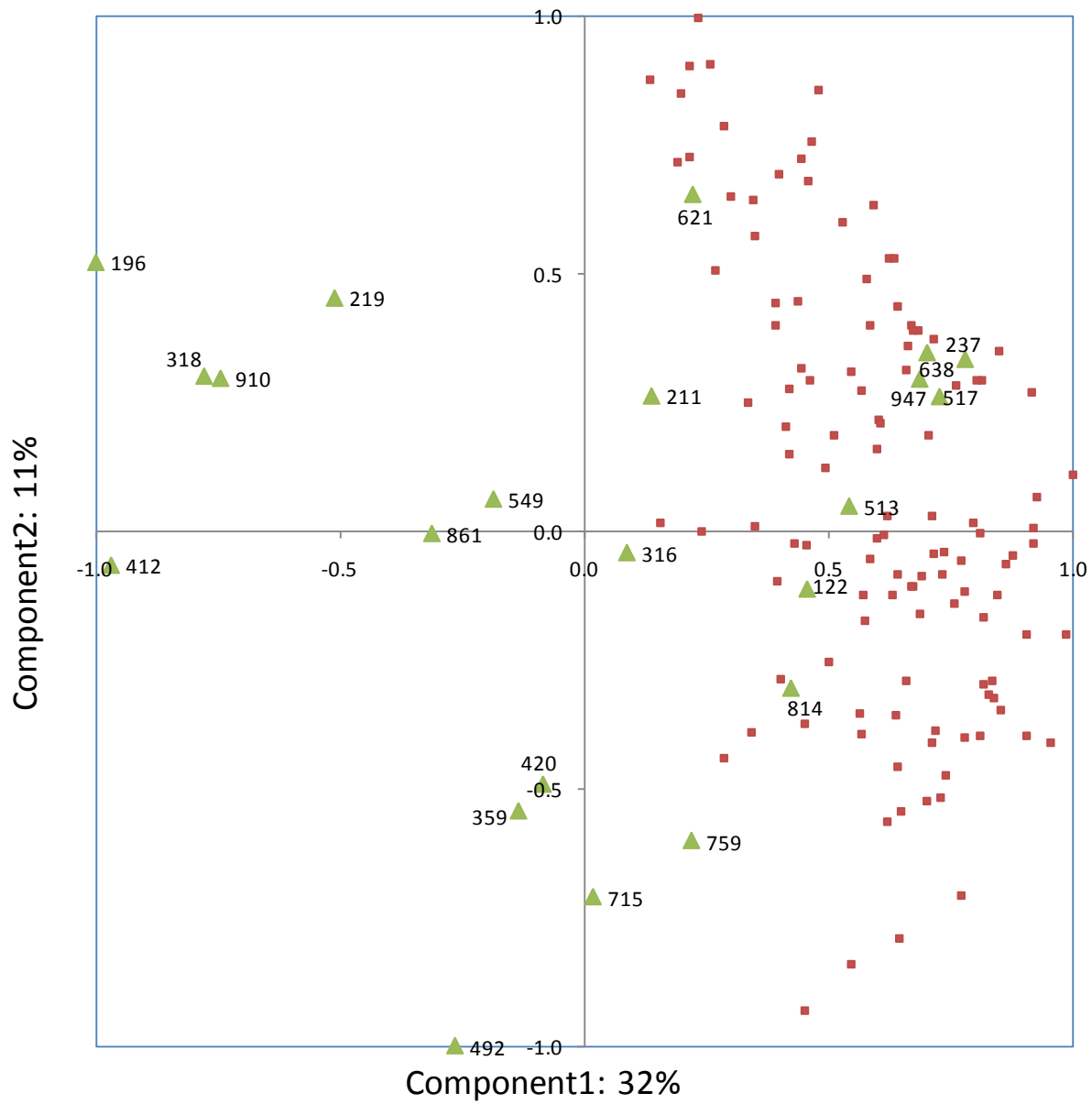
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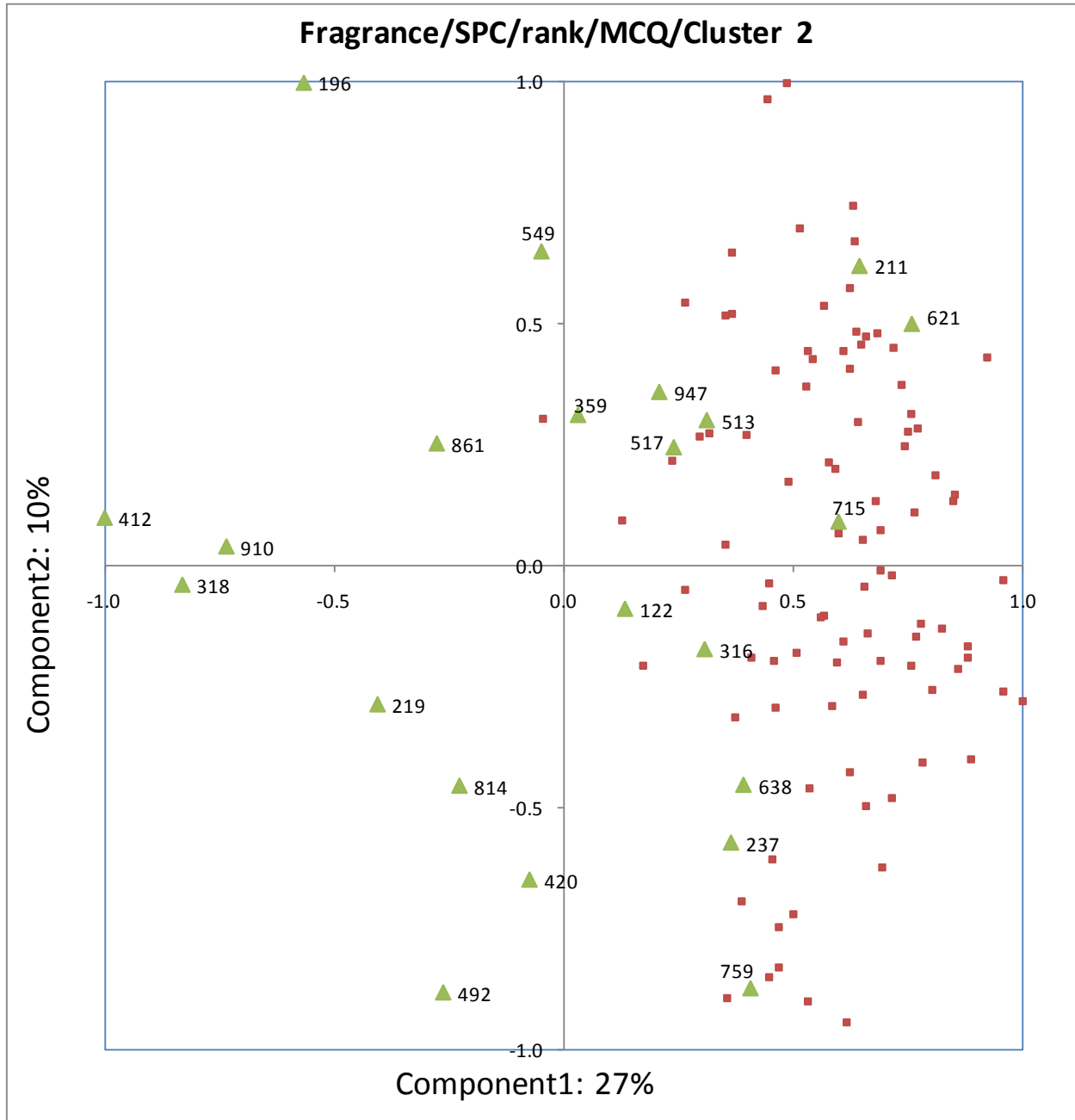


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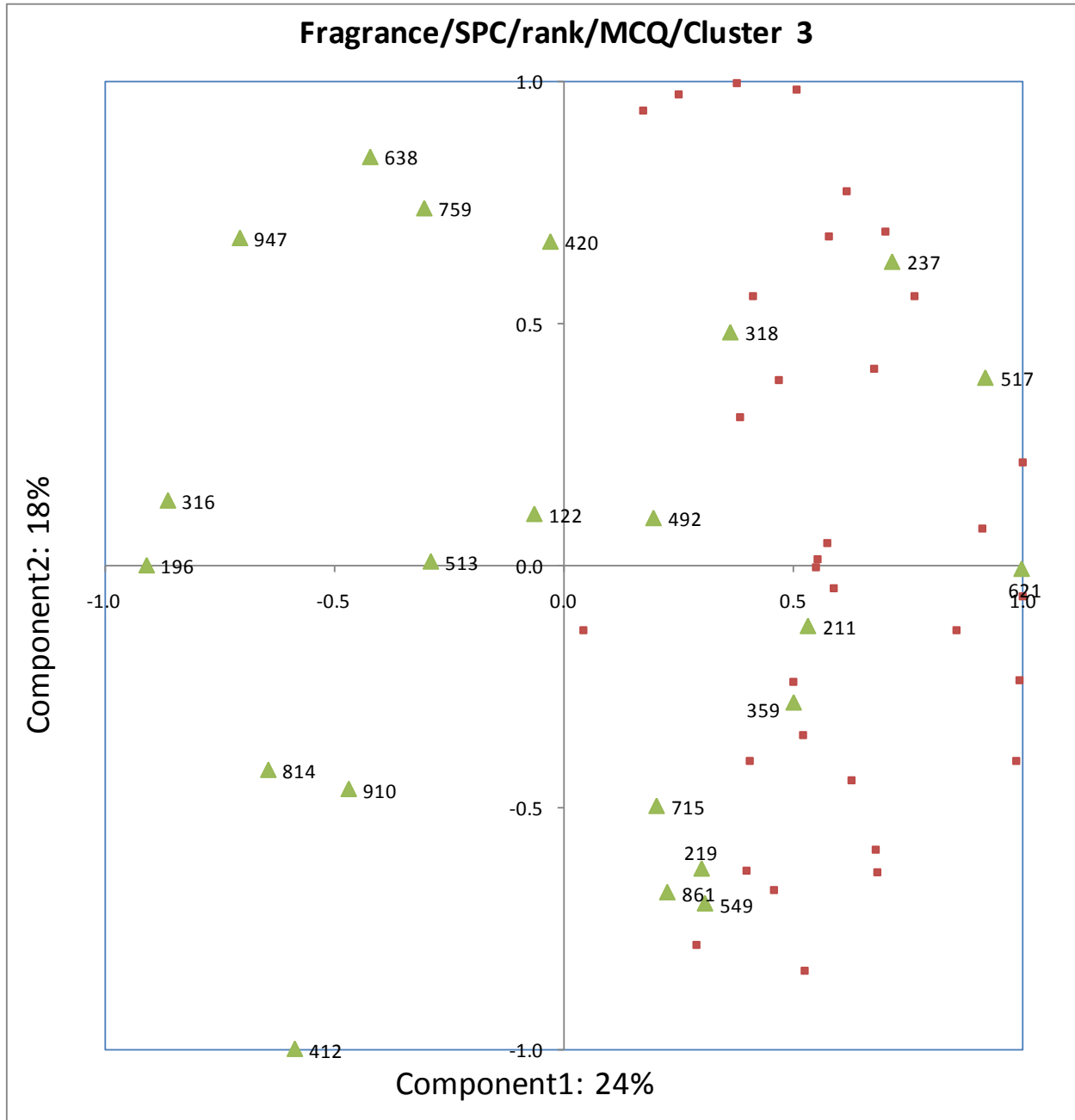


### Fragrance/SPC/rank/MCQ/Cluster 1

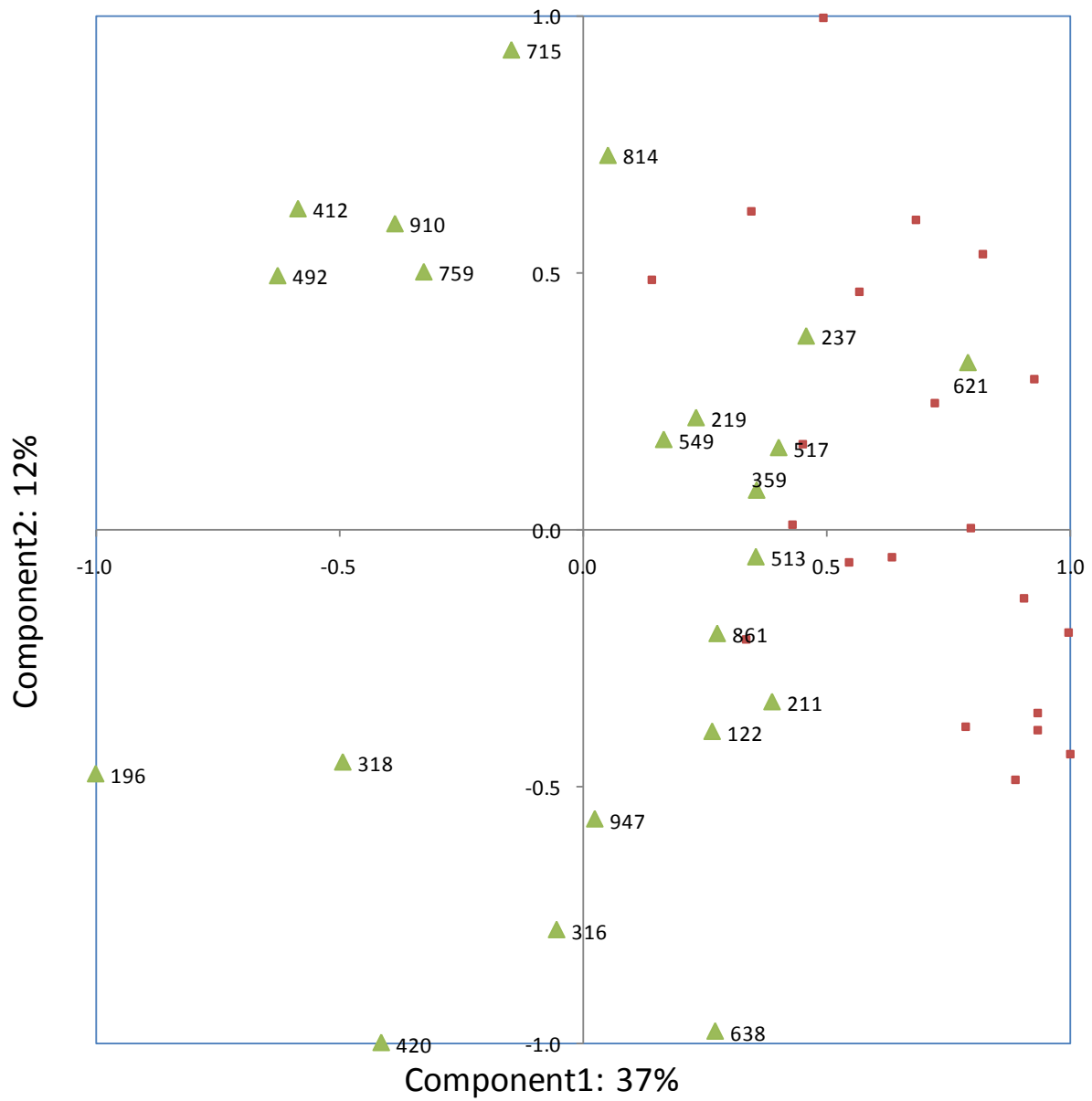




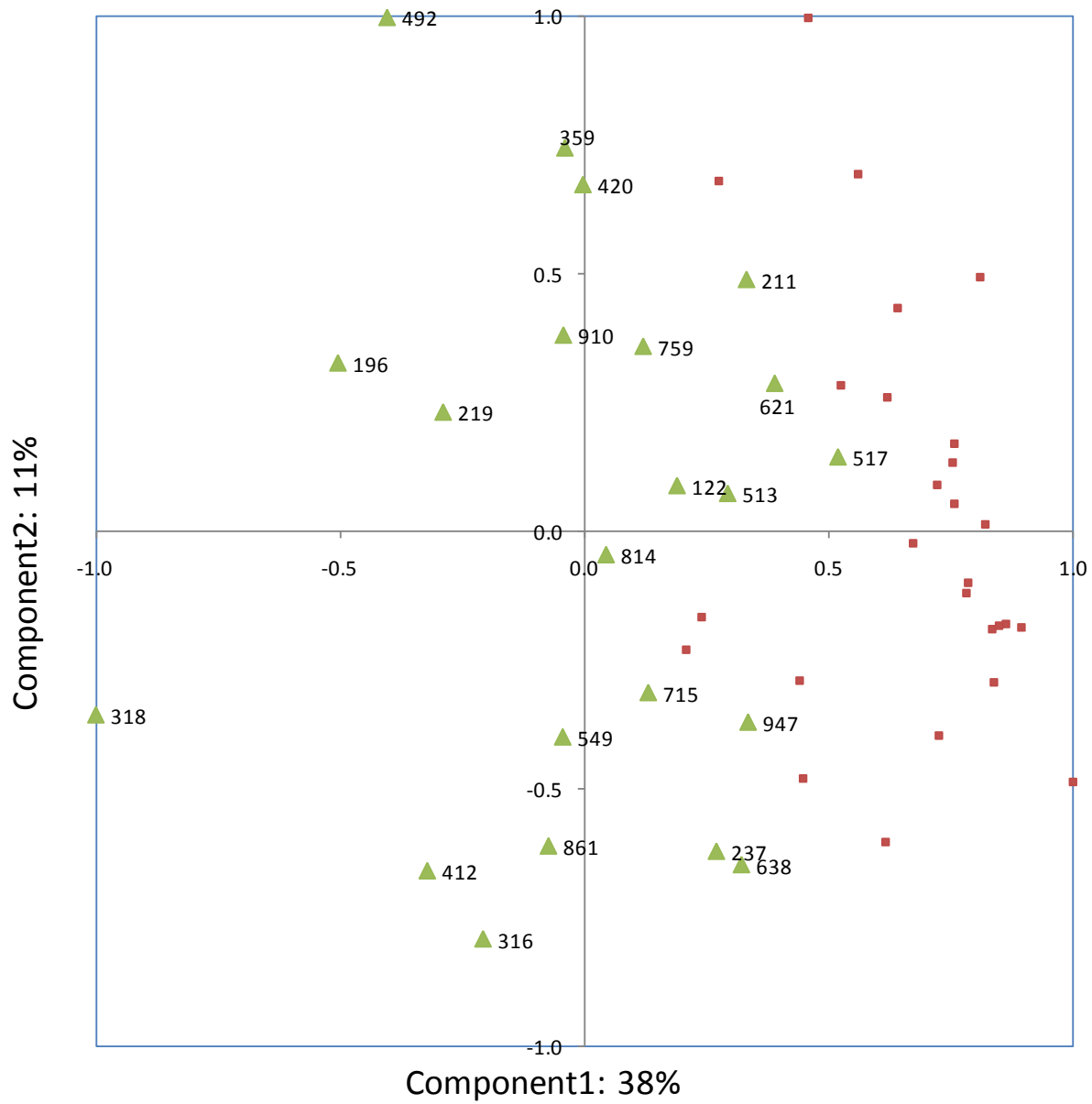




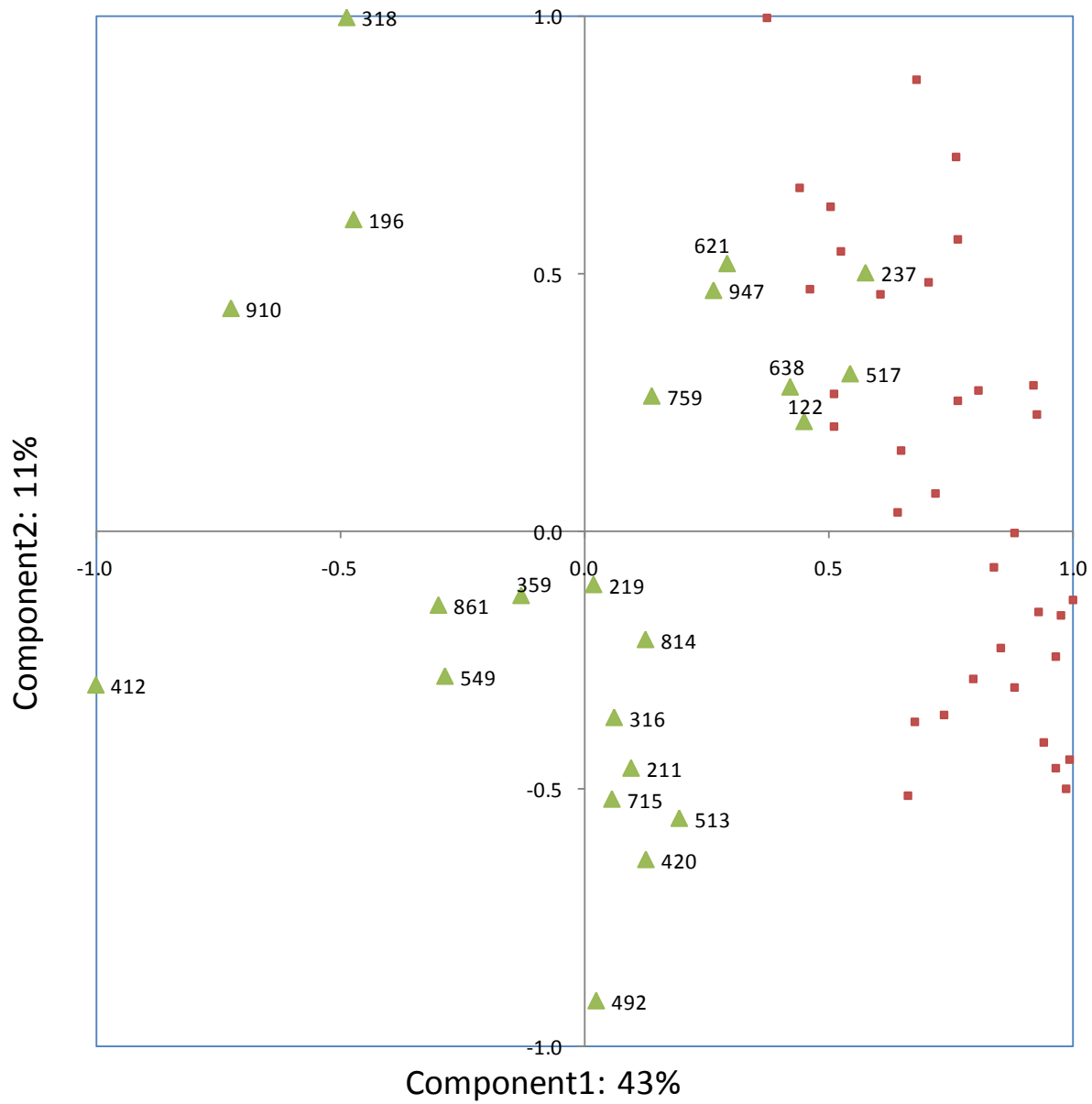
Fragrance/SPCLL/hedonic/complete linkage/Cluster 1



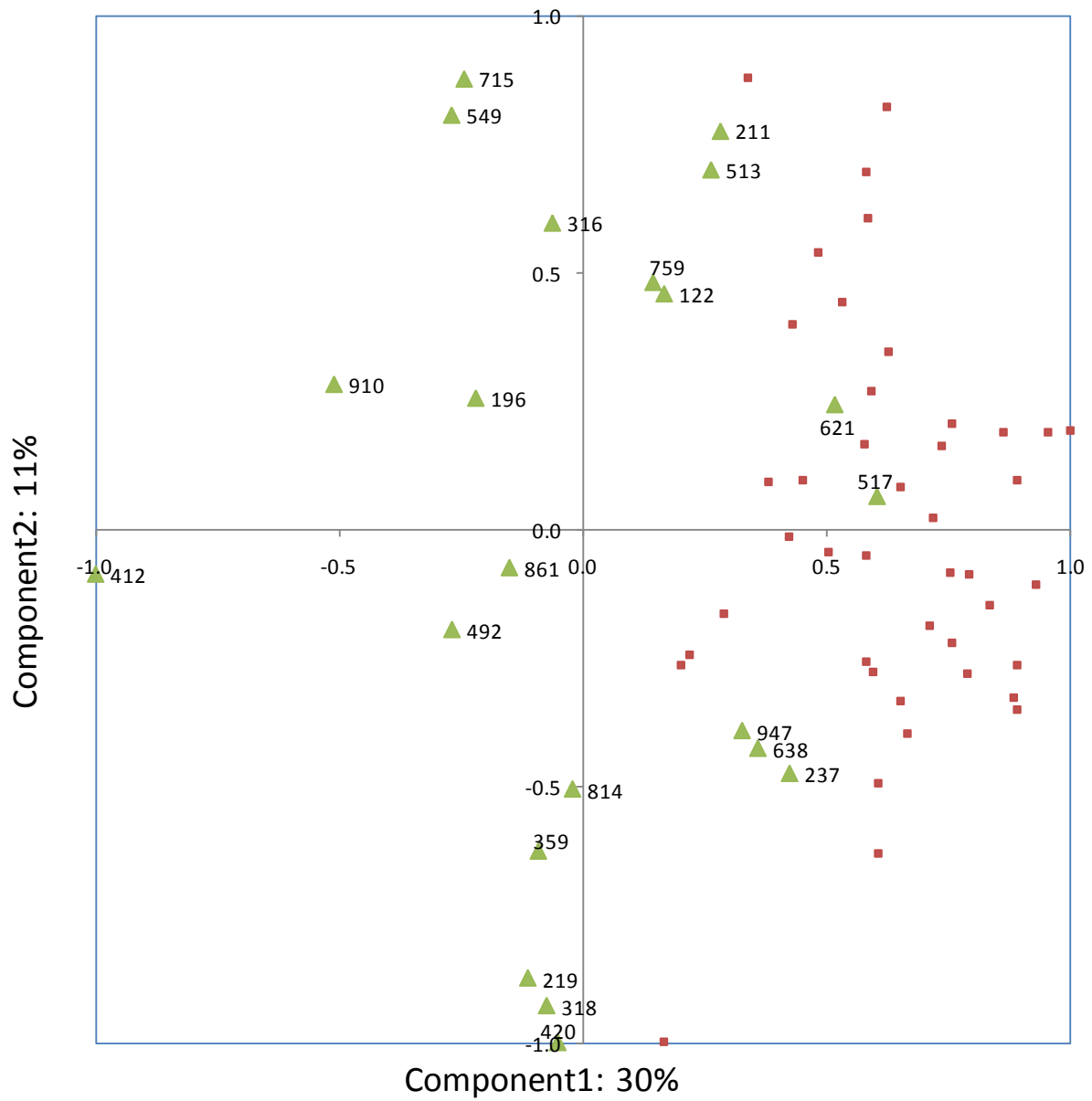
### Fragrance/SPCLL/hedonic/complete linkage/Cluster 2



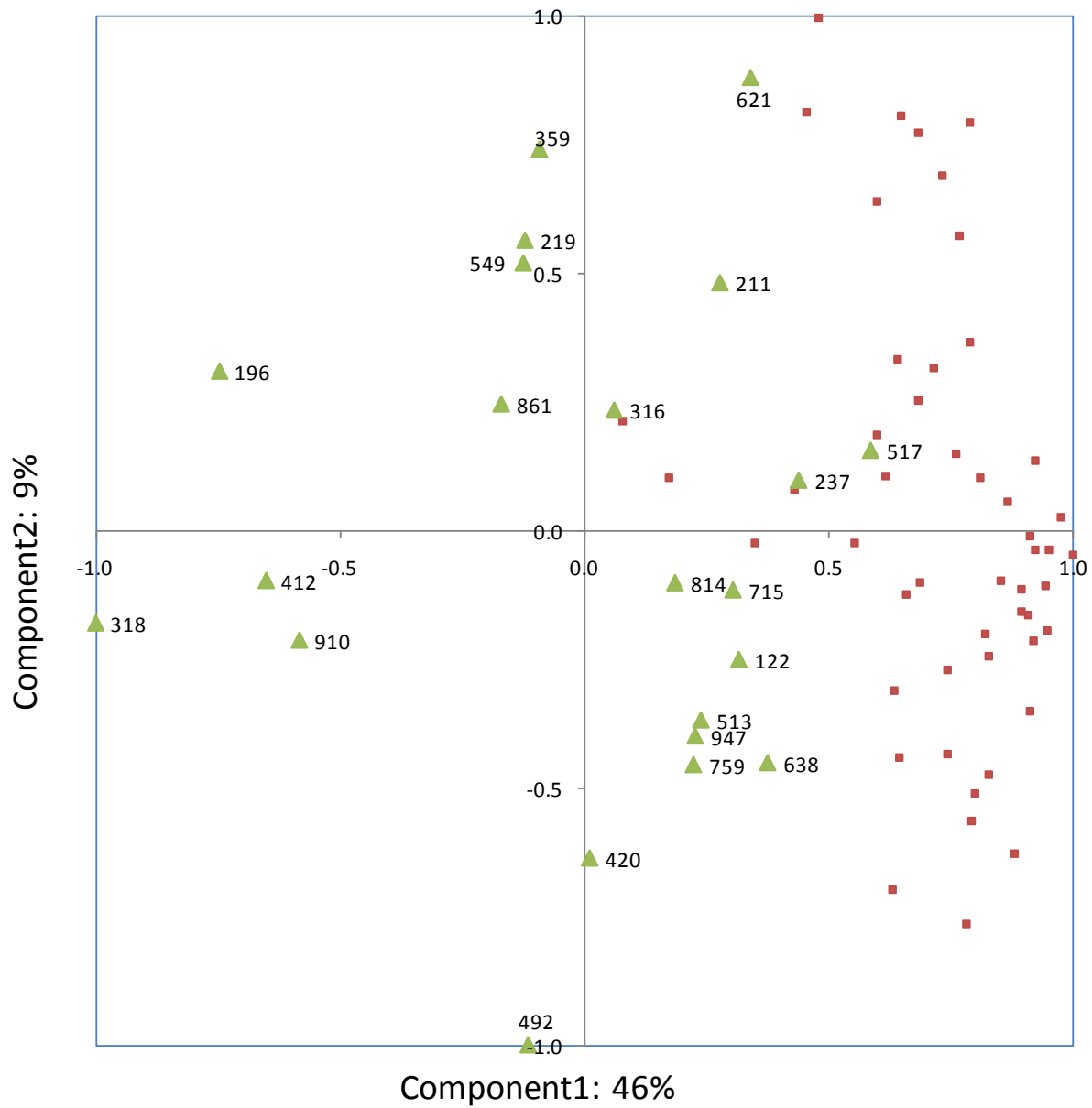
### Fragrance/SPCLL/hedonic/complete linkage/Cluster 3

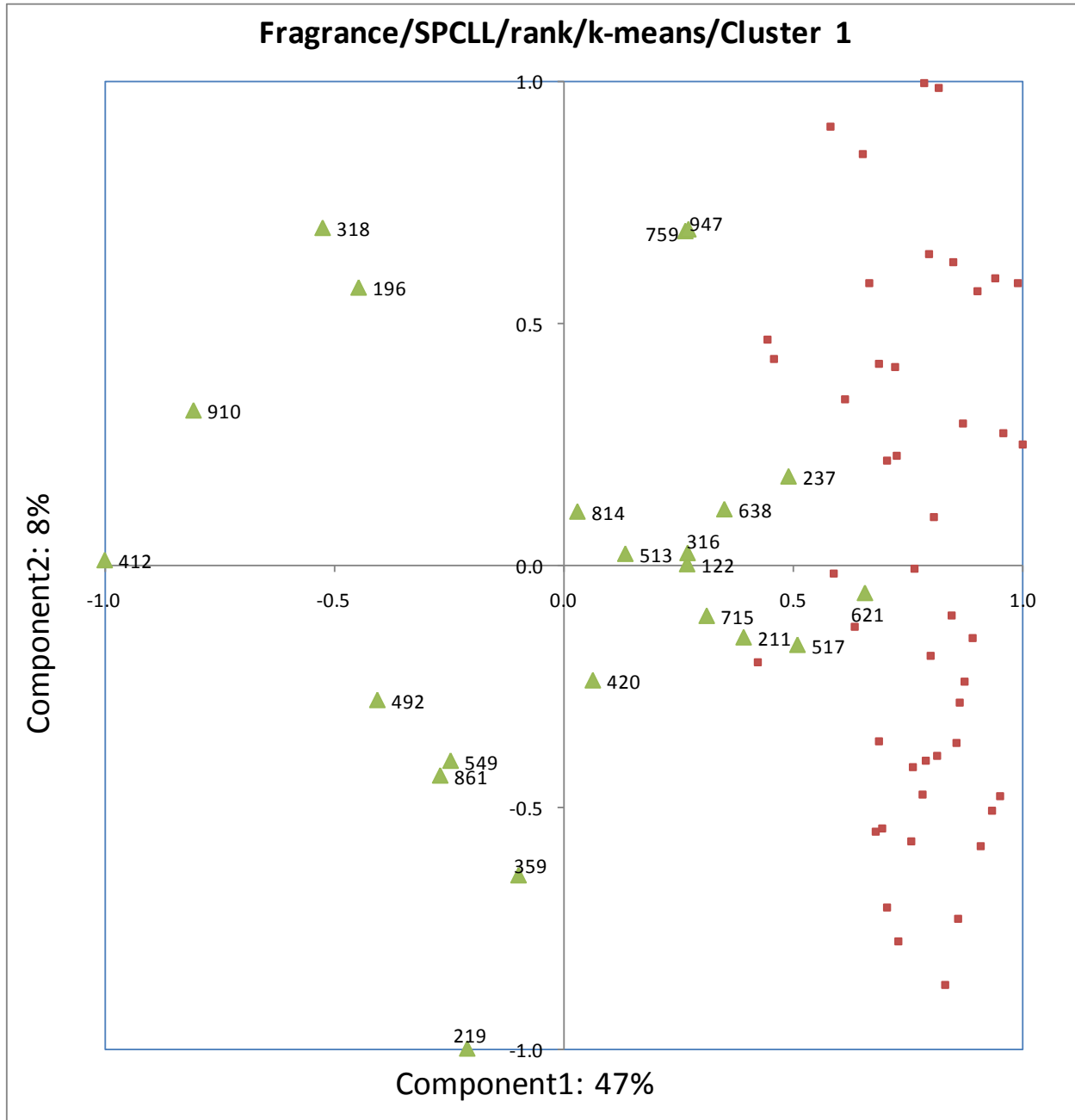


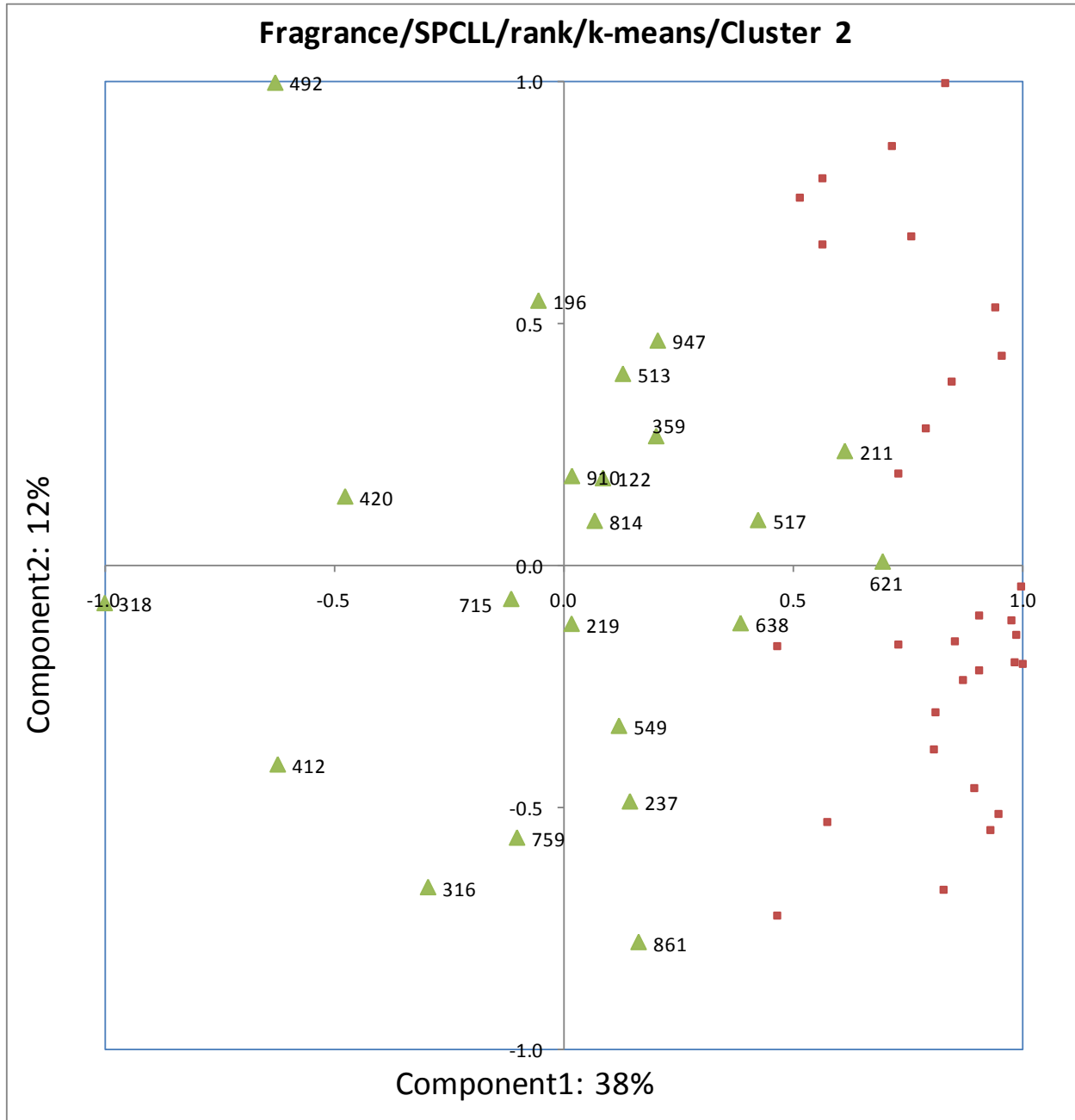
### Fragrance/SPCLL/hedonic/MCQ/Cluster 1



### Fragrance/SPCLL/hedonic/MCQ/Cluster 2

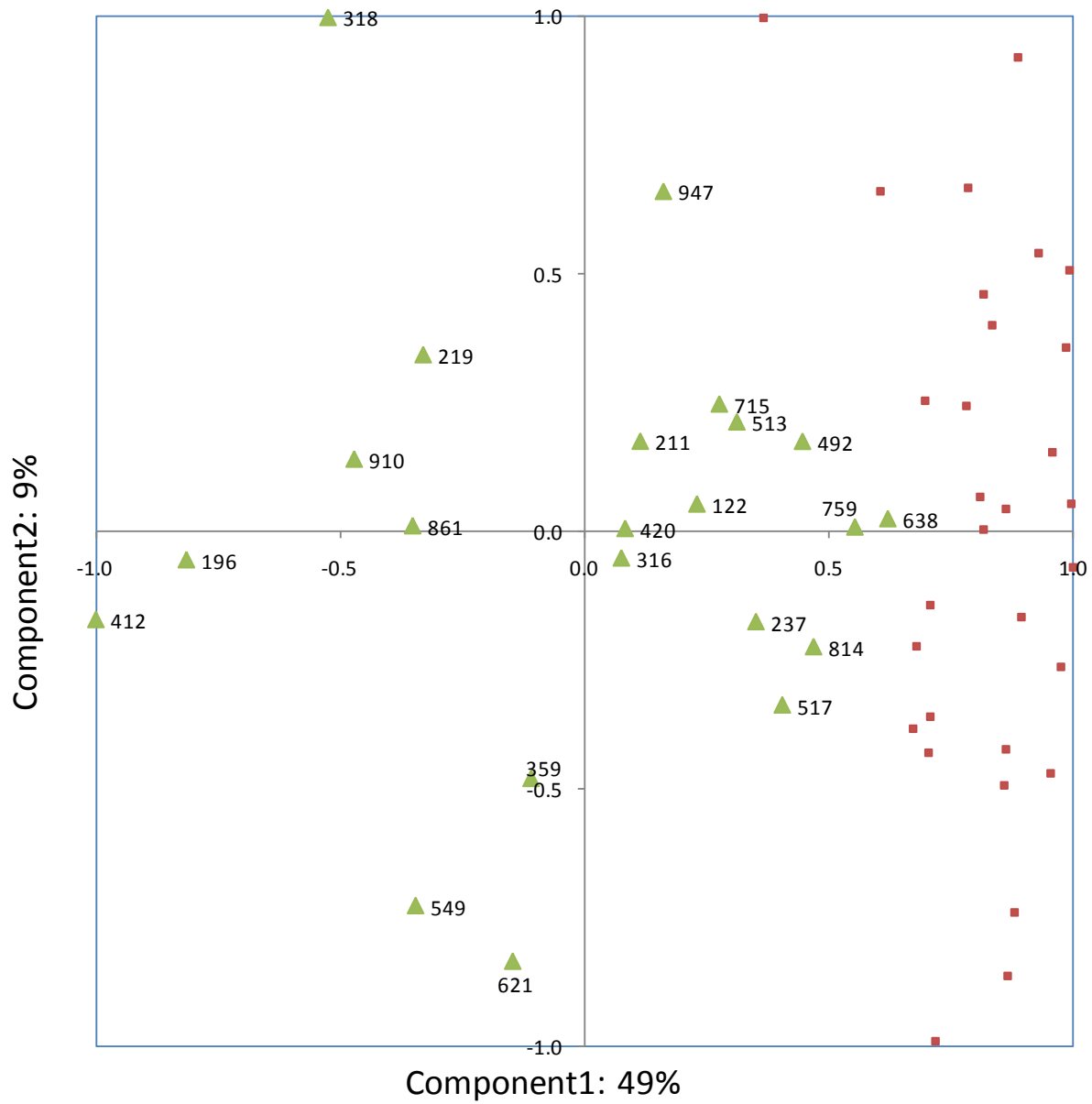


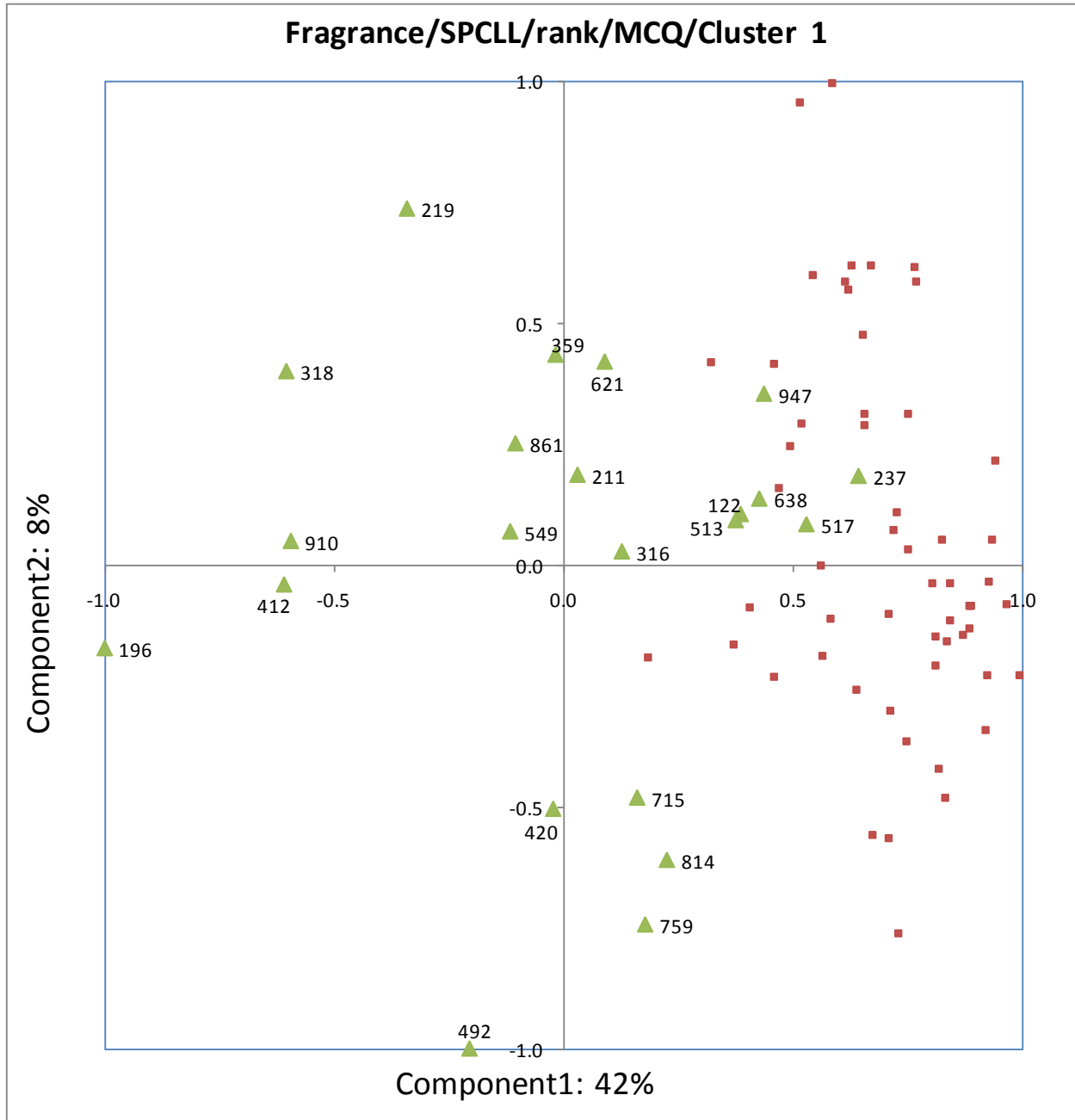


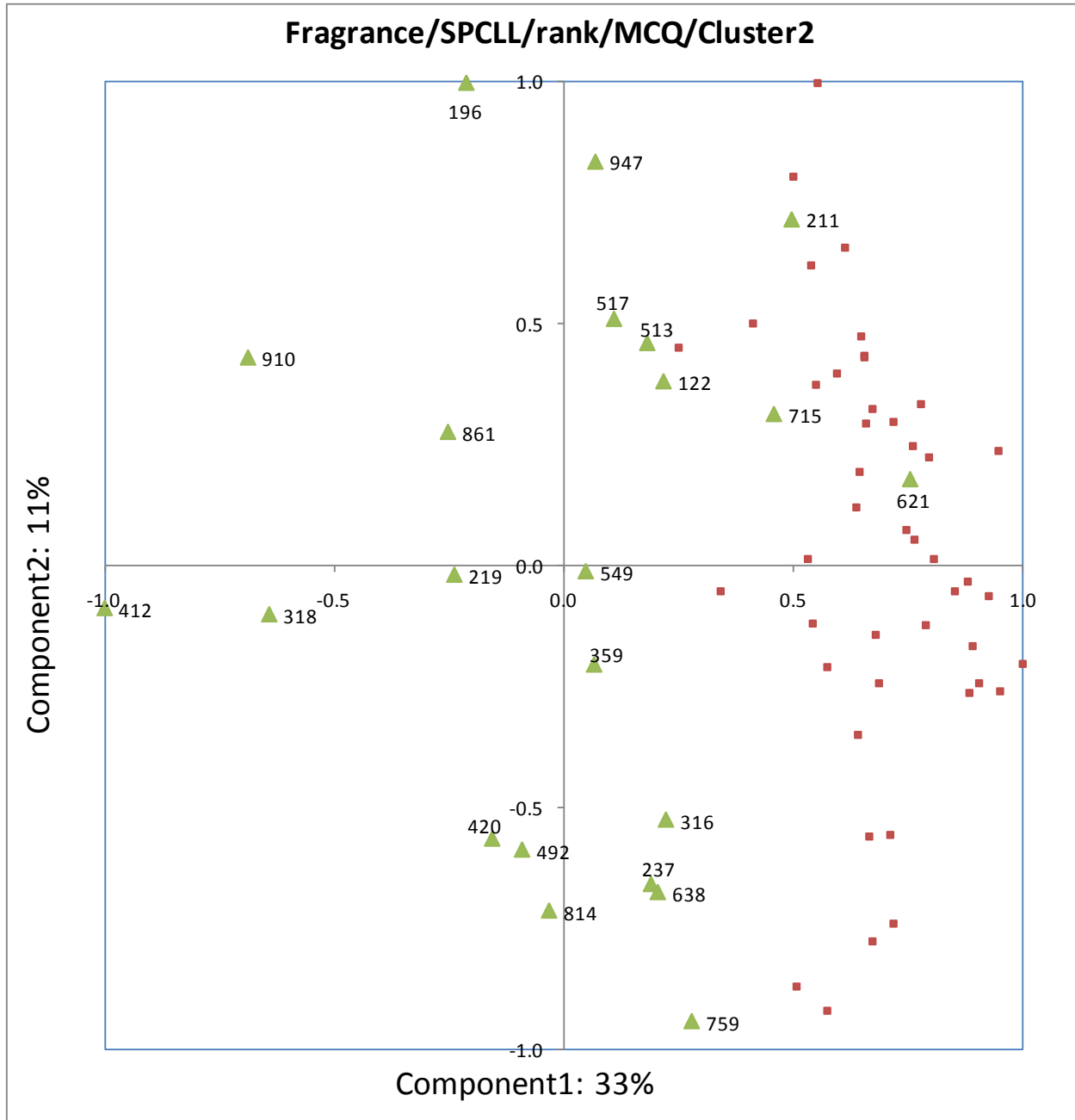




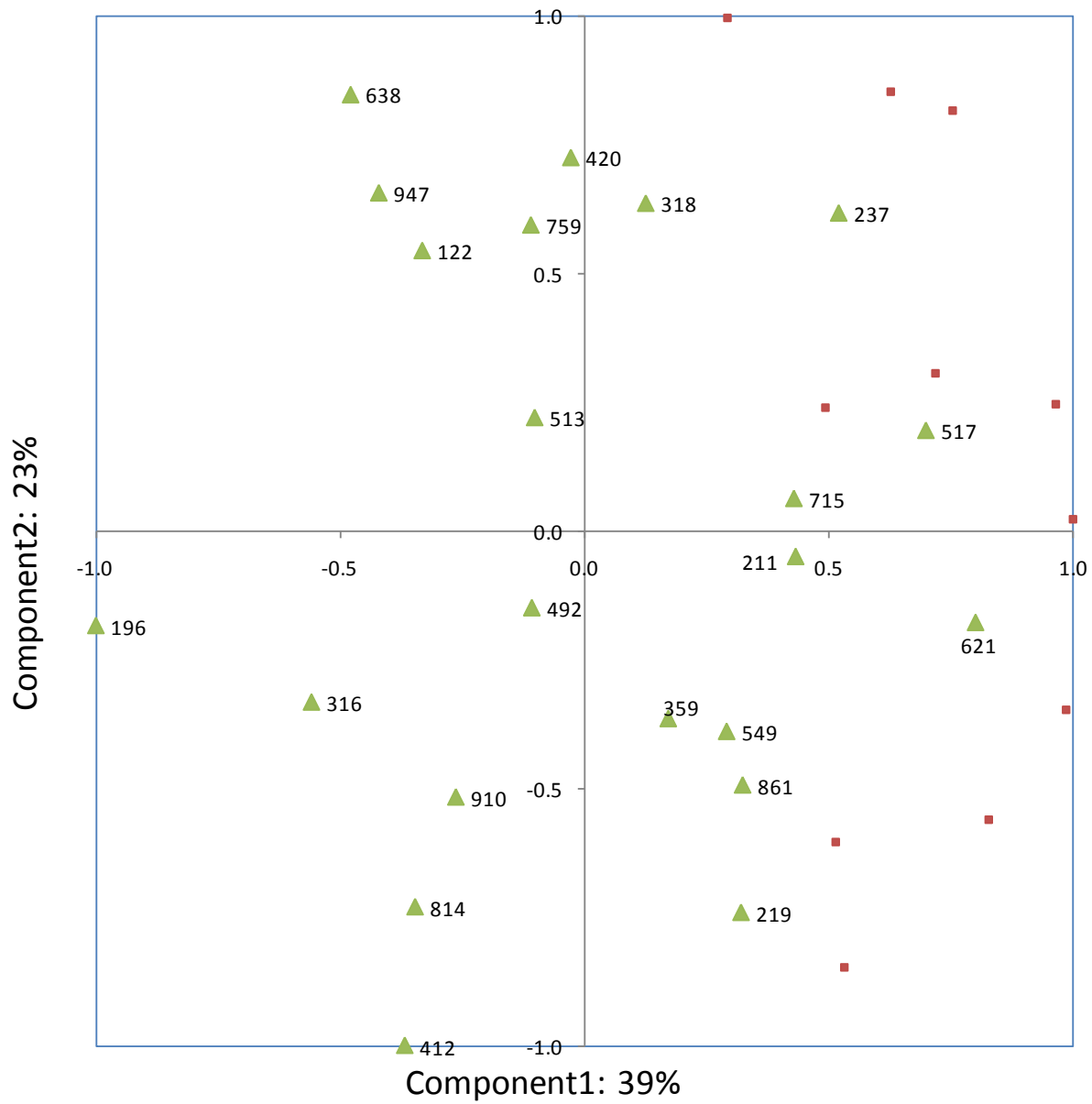
Fragrance/SPCLL/rank/k-means/Cluster 3



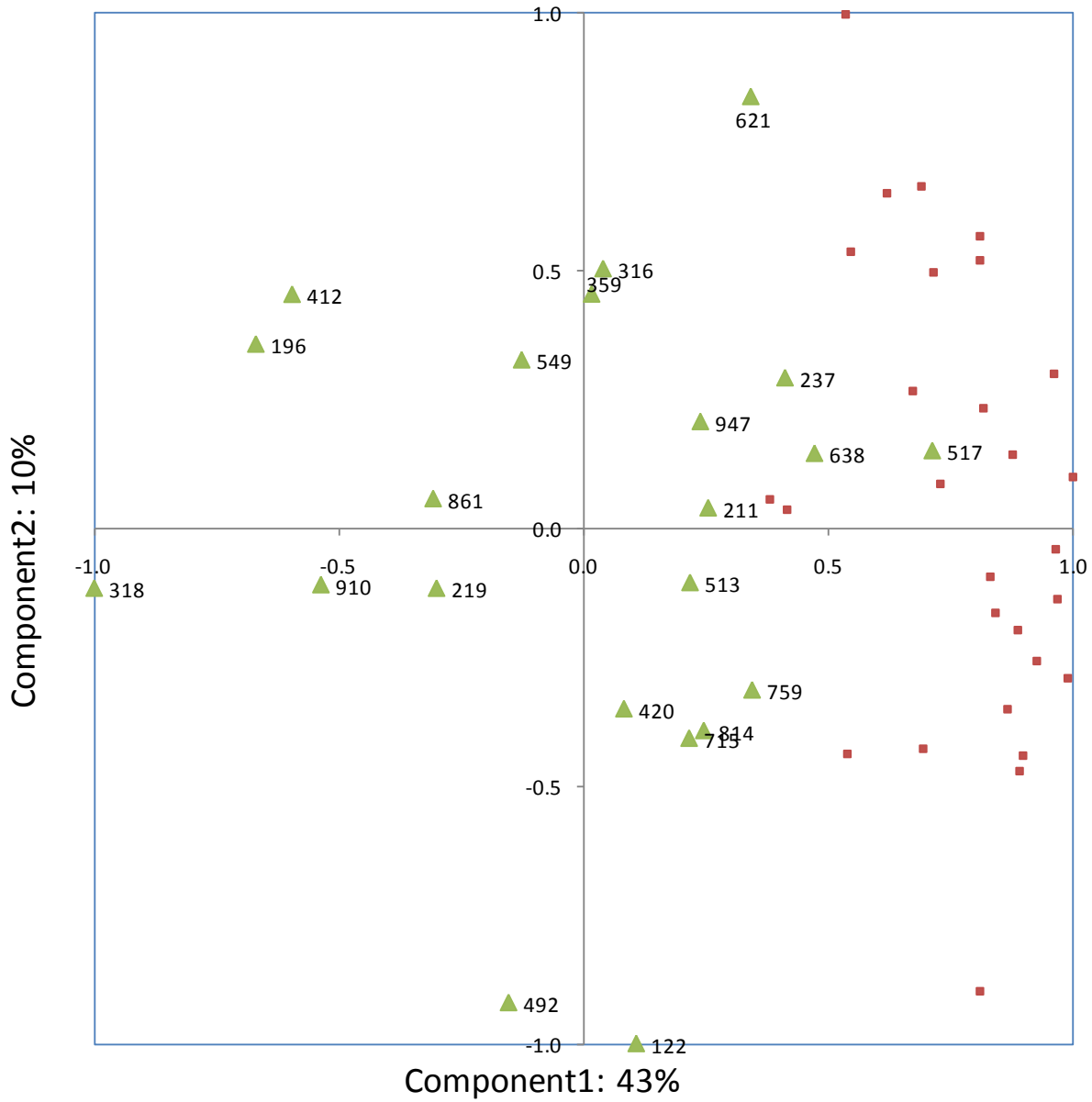




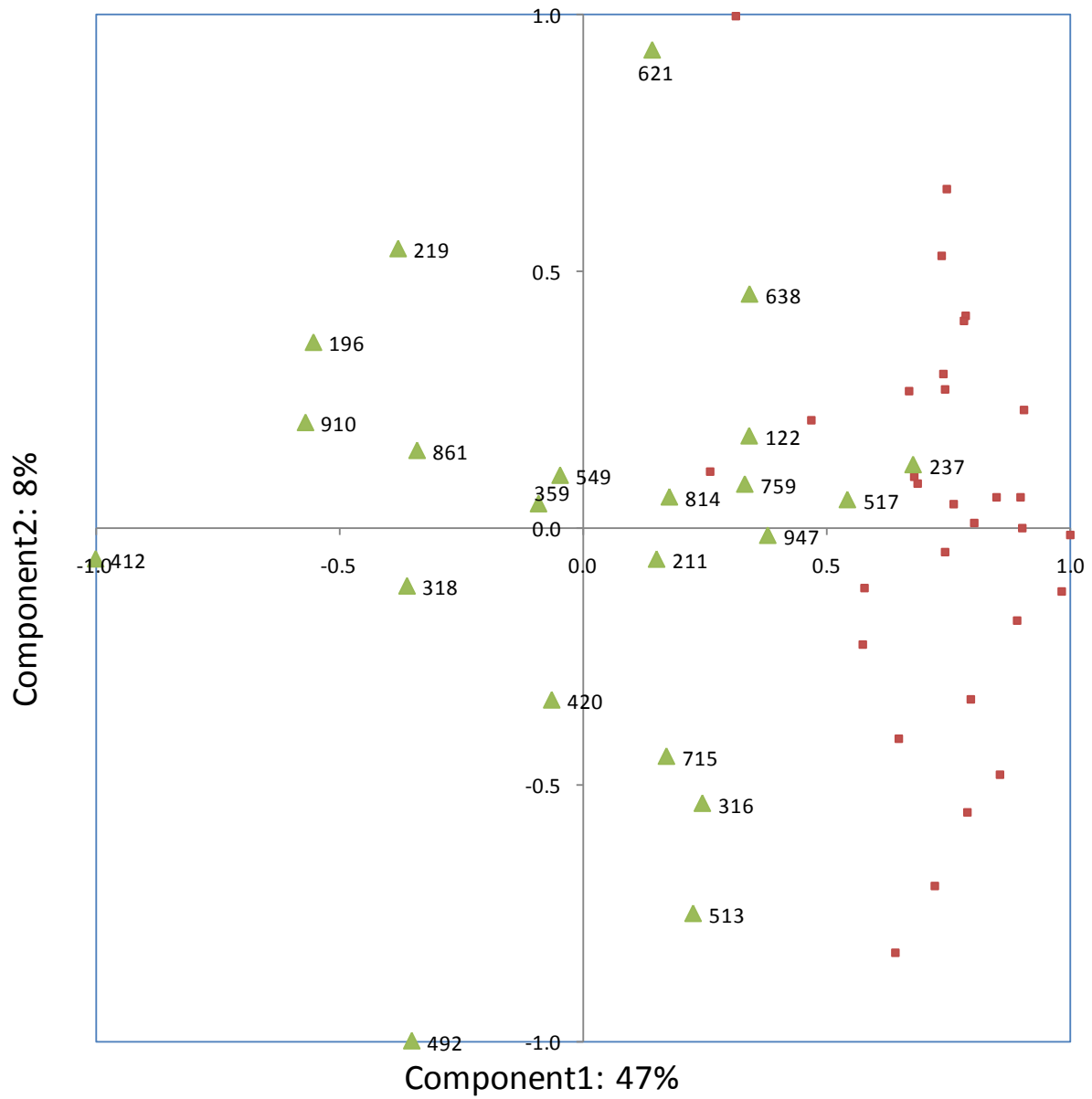
### Fragrance/SPCLL/rank/MCQ/Cluster 3



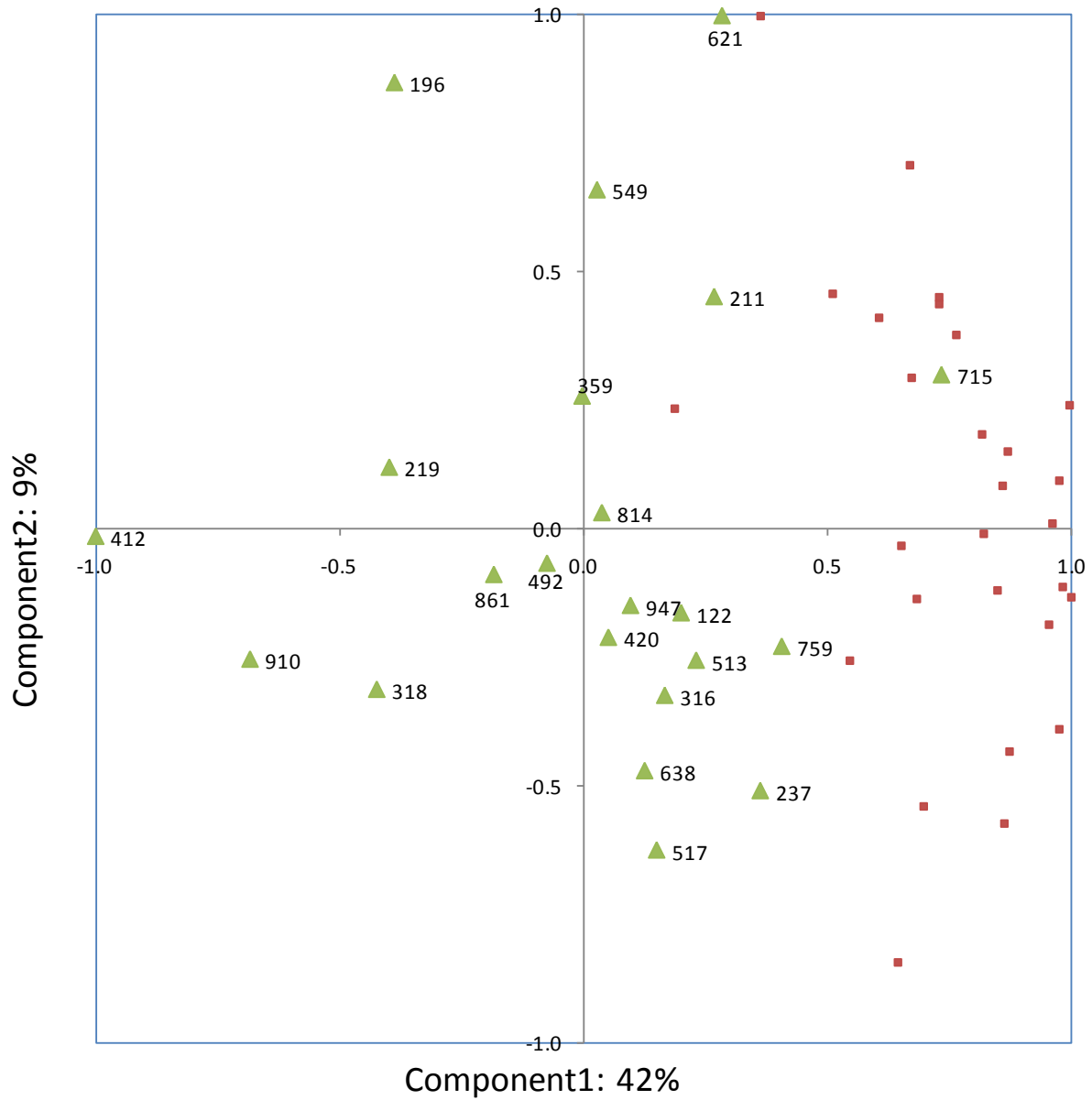
Fragrance/SMC/the most frequently liked product 237 and disliked product 412



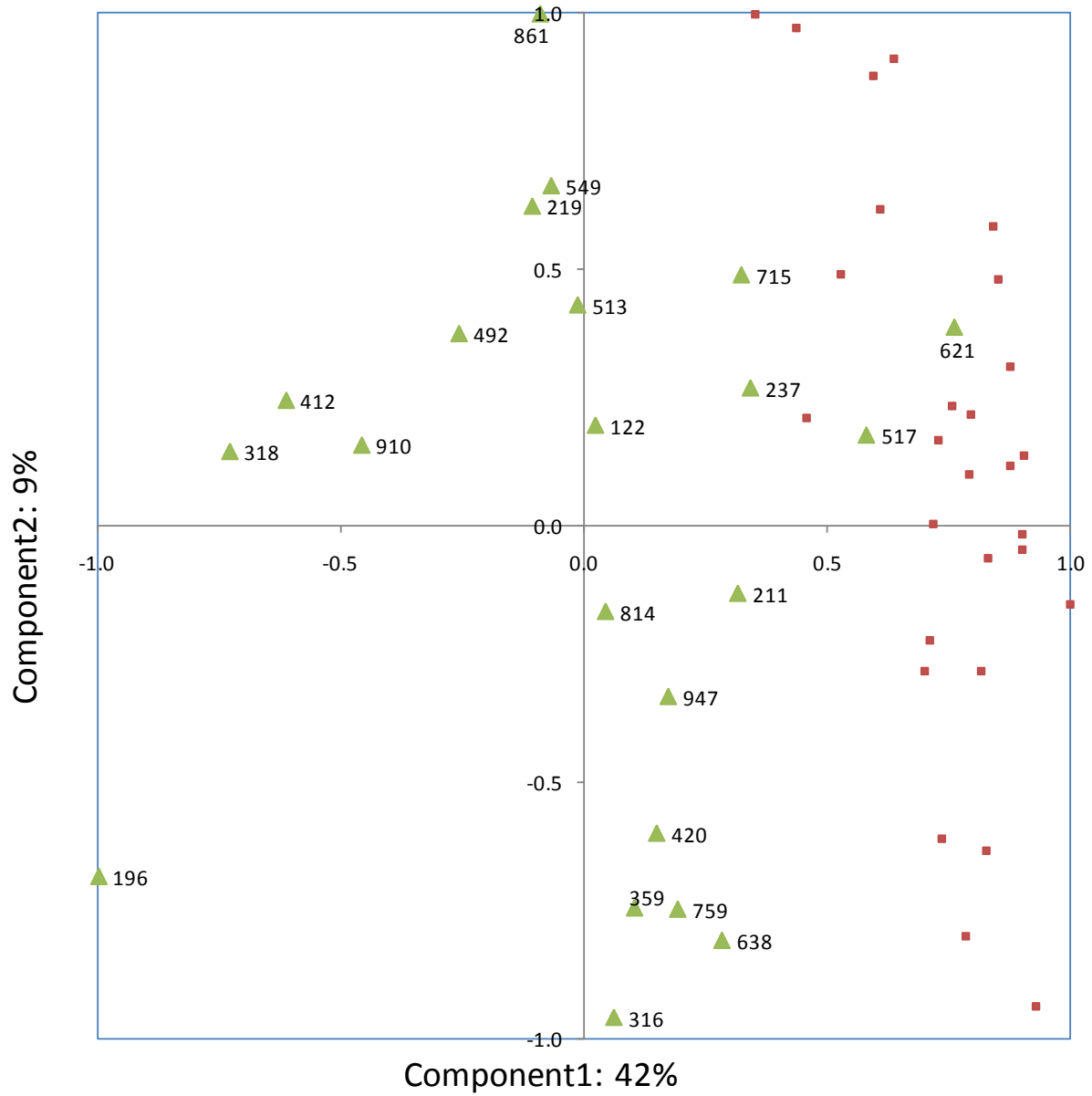
Fragrance/SMC/the most frequently liked product 517 and disliked product 318



Fragrance/SMC/the most frequently liked product 517 and disliked product 412

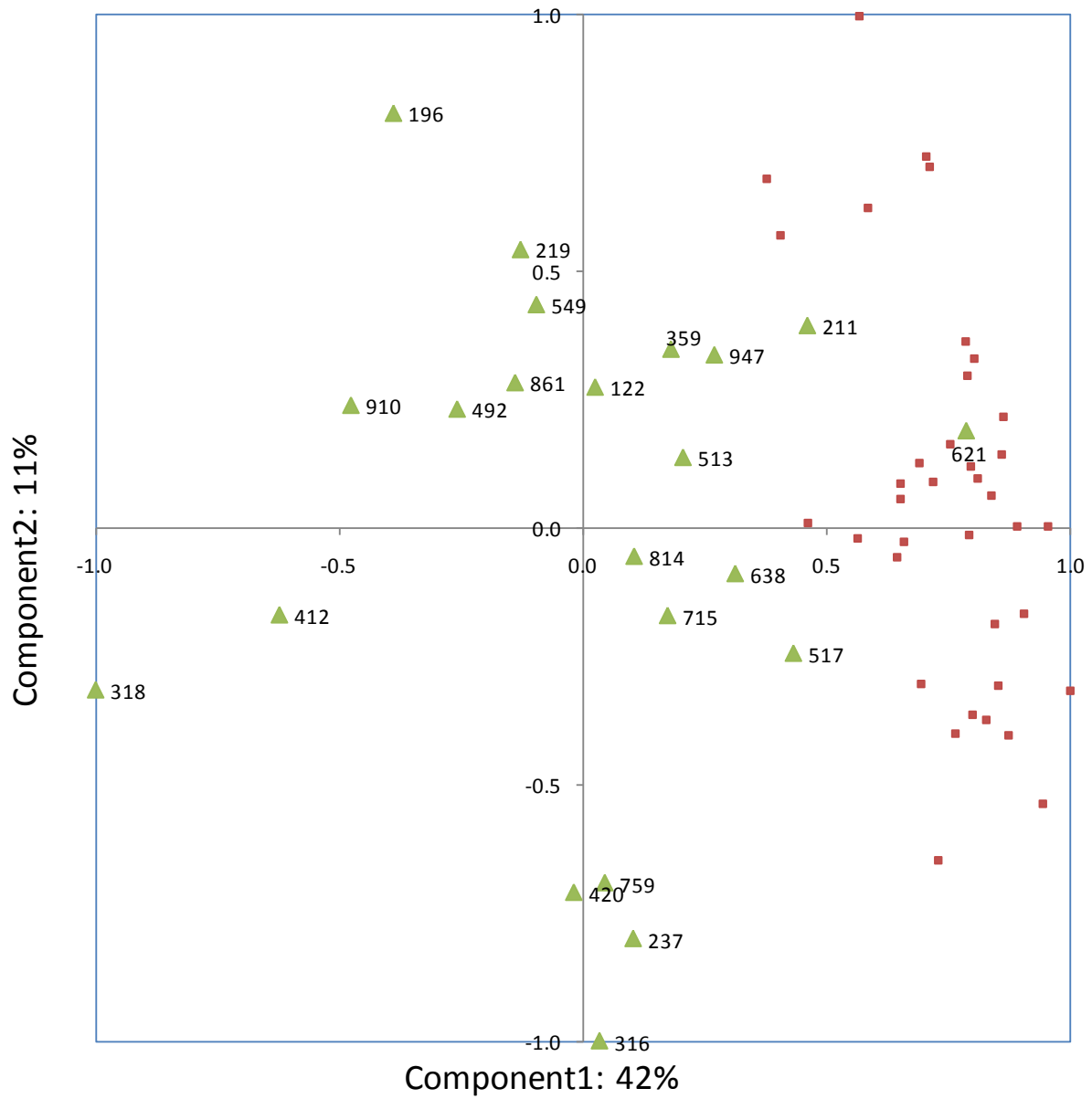


Fragrance/SMC/the most frequently liked product 621 and disliked product 196

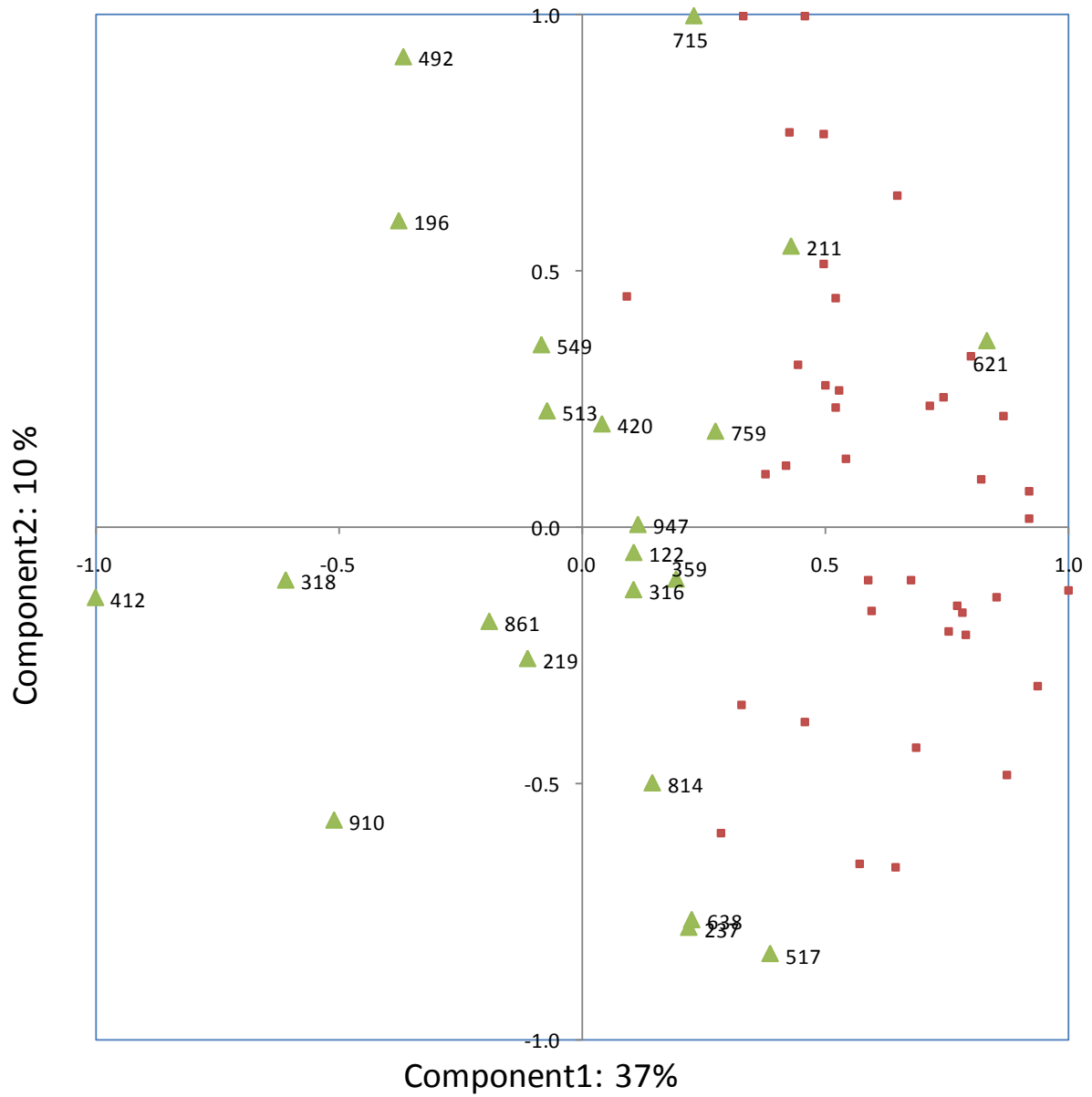




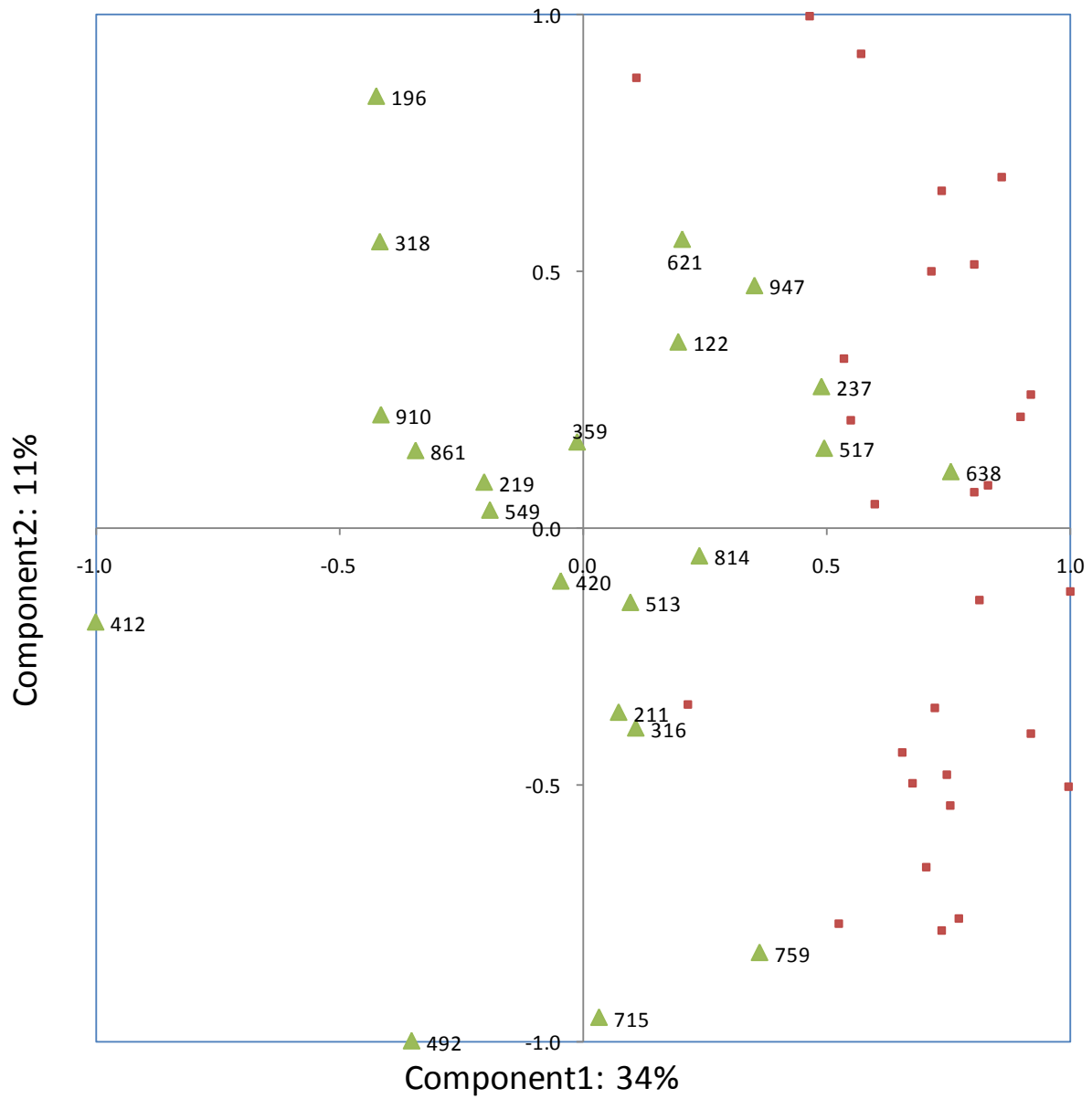
Fragrance/SMC/the most frequently liked product 237 and disliked product 196



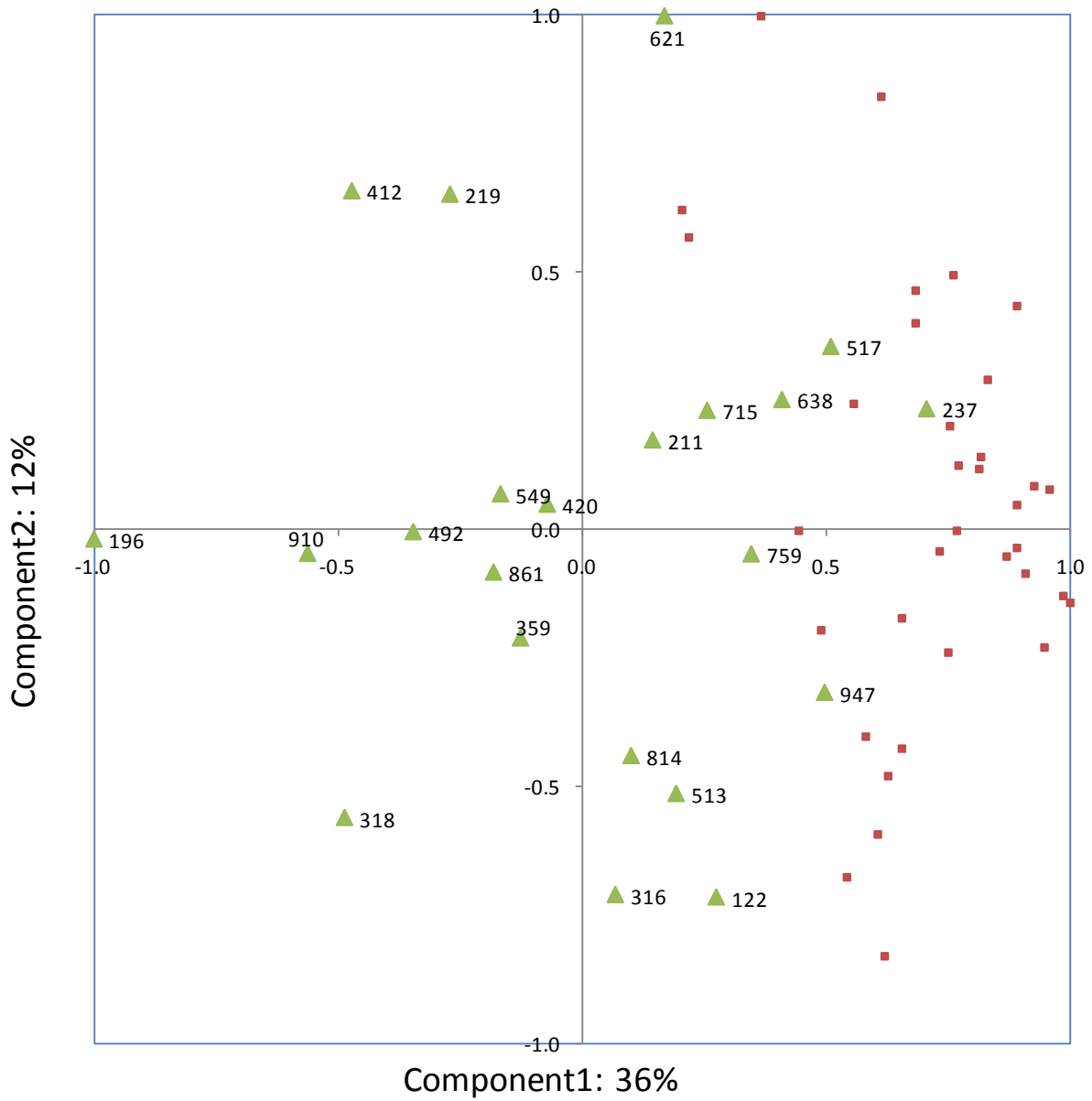
Fragrance/SMC/the most frequently liked product 621 and disliked product 318



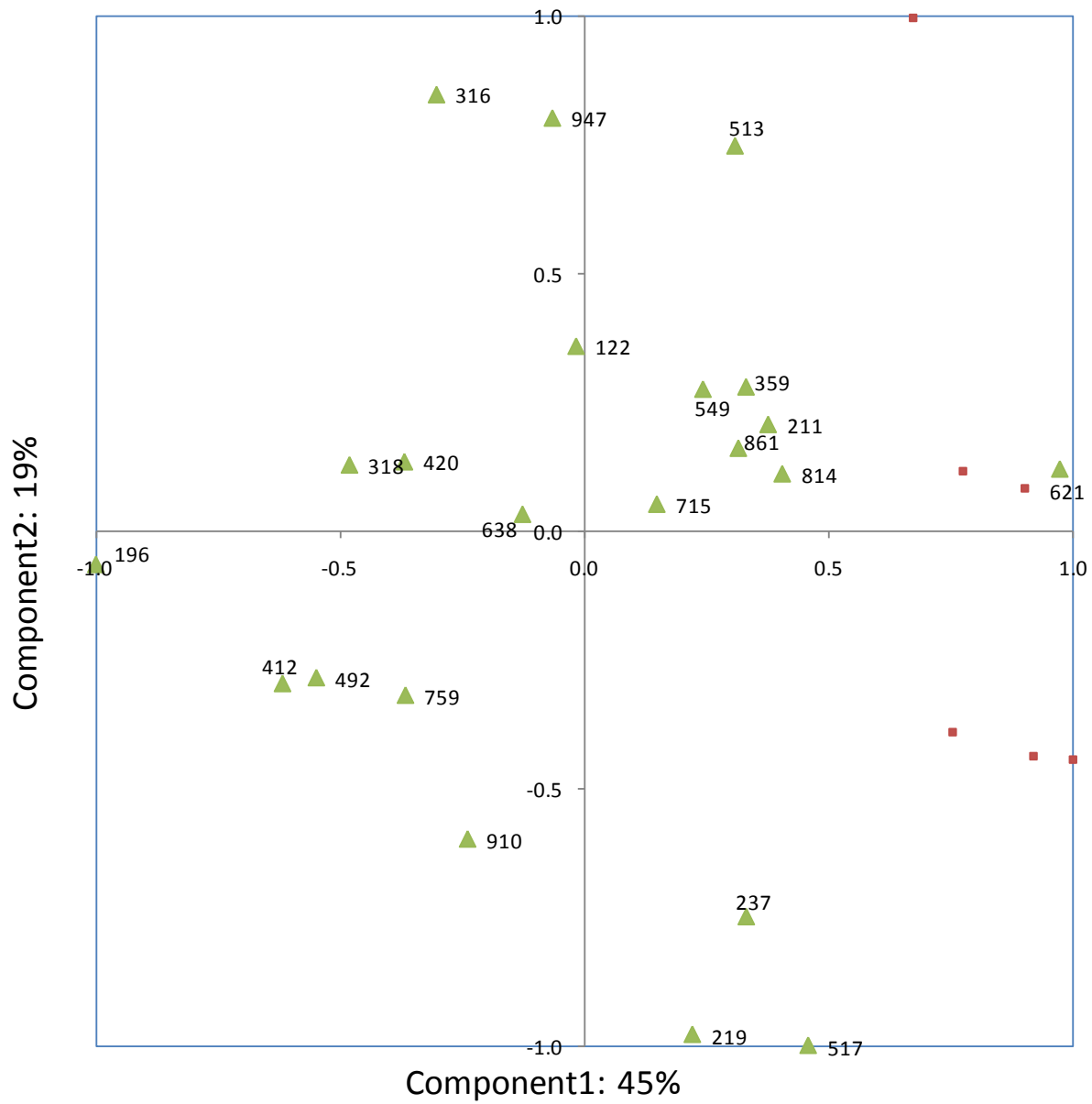
Fragrance/SMC/the most frequently liked product 621 and disliked product 412



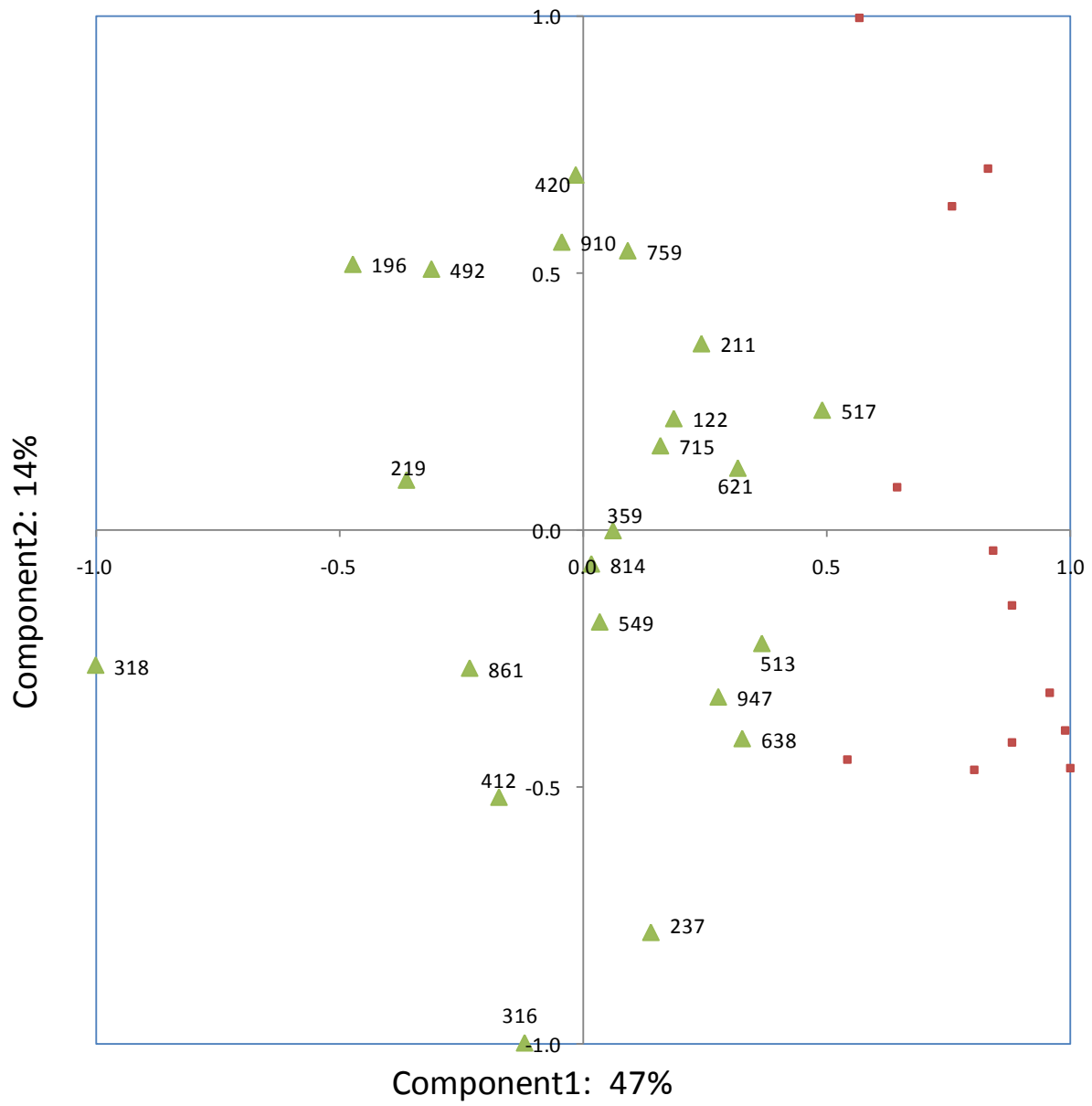
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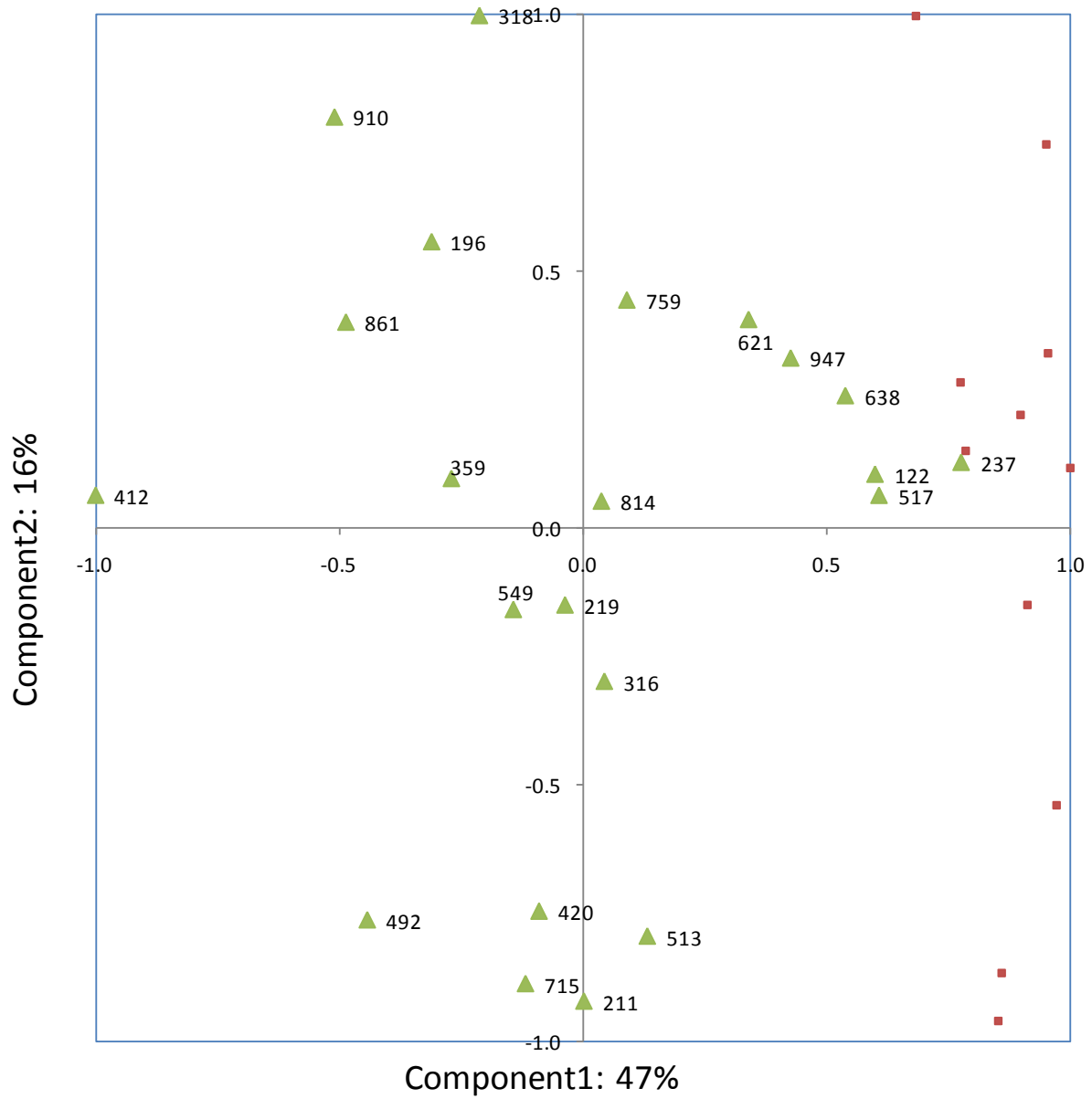
Fragrance/SPCLS/hedonic/complete linkage/Cluster 1



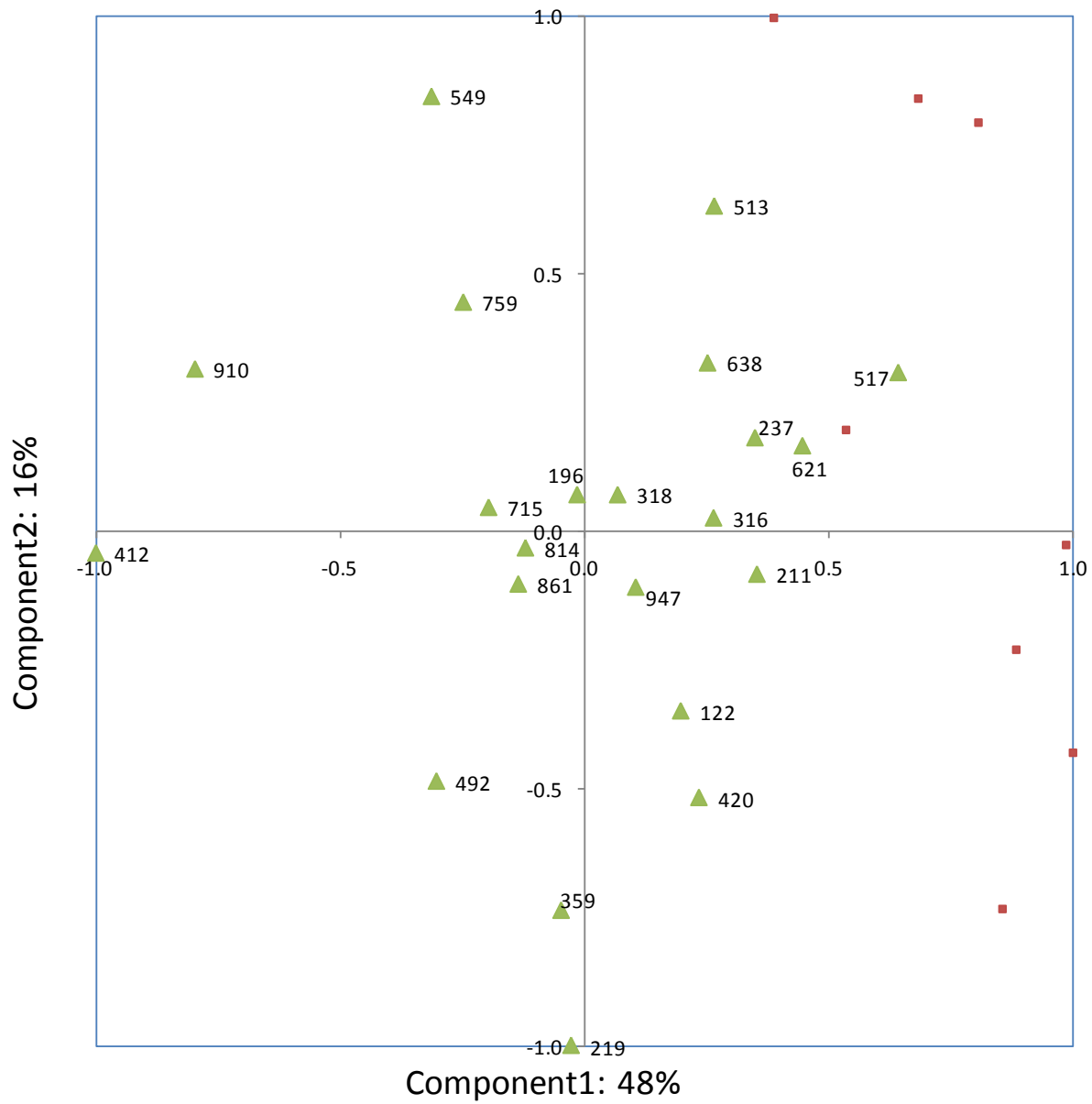
Fragrance/SPCLS/hedonic/complete linkage/Cluster 2



### Fragrance/SPCLS/hedonic/complete linkage/Cluster 3

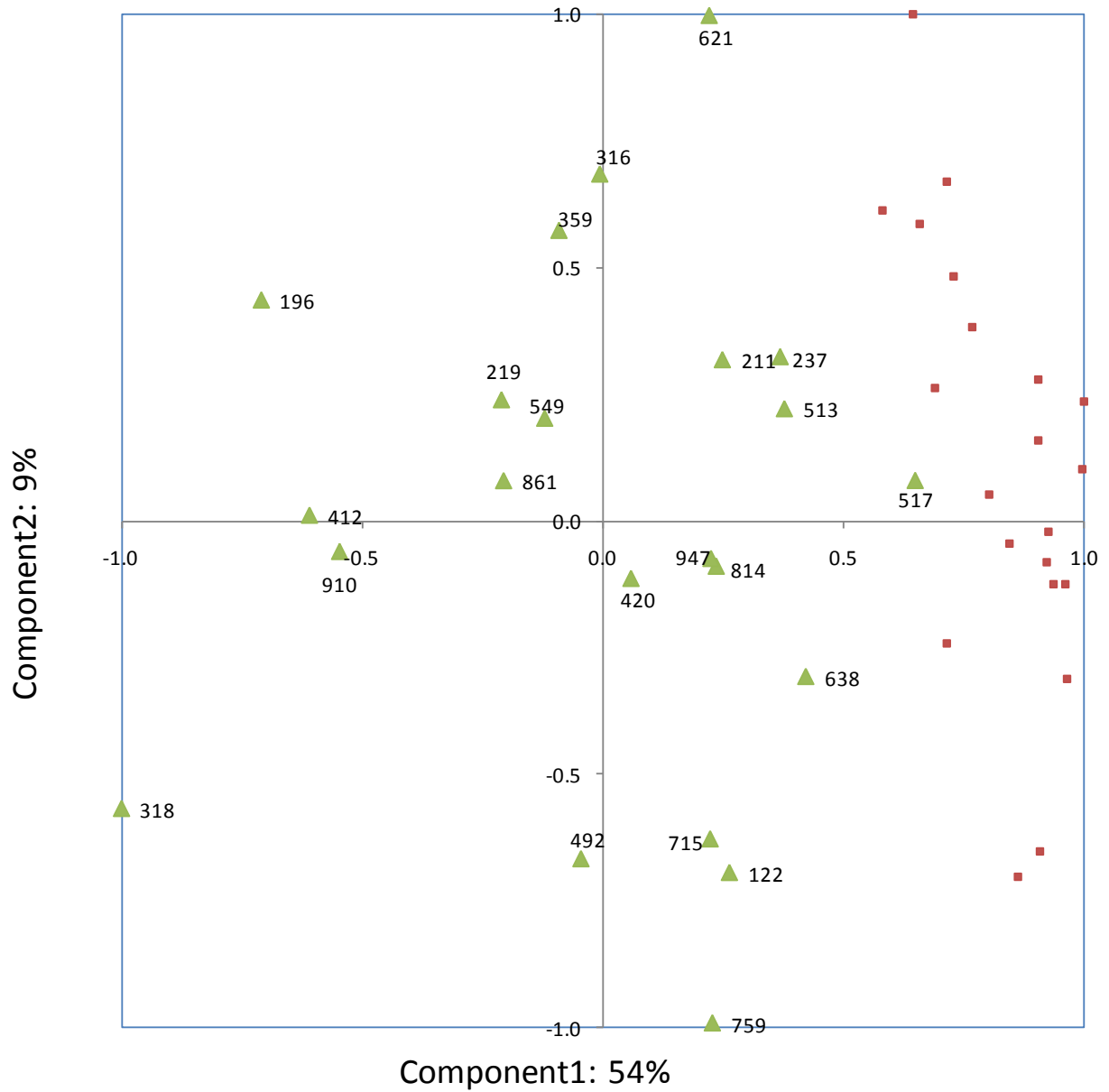


Fragrance/SPCLS/hedonic/MCQ/Cluster 1

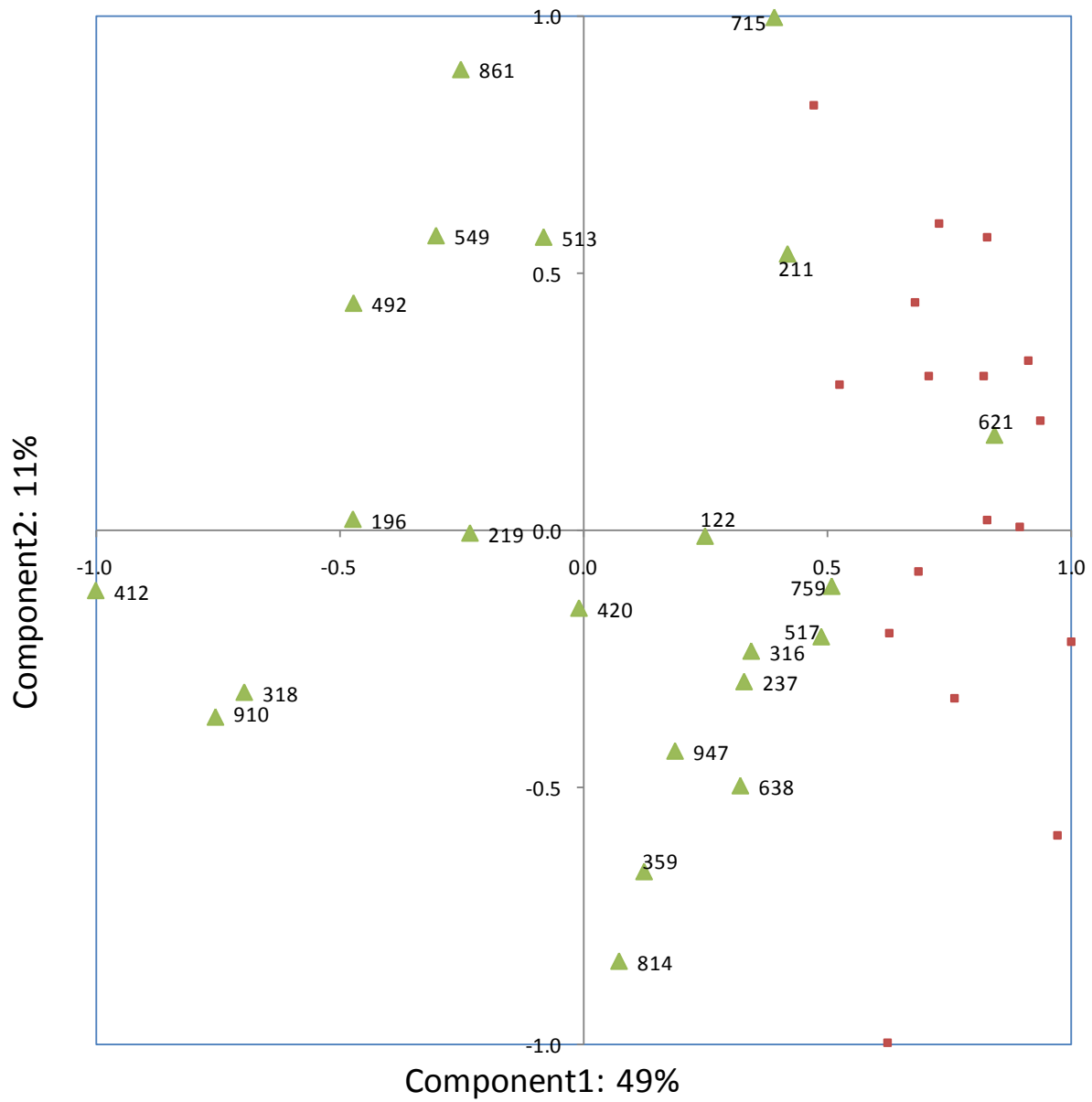




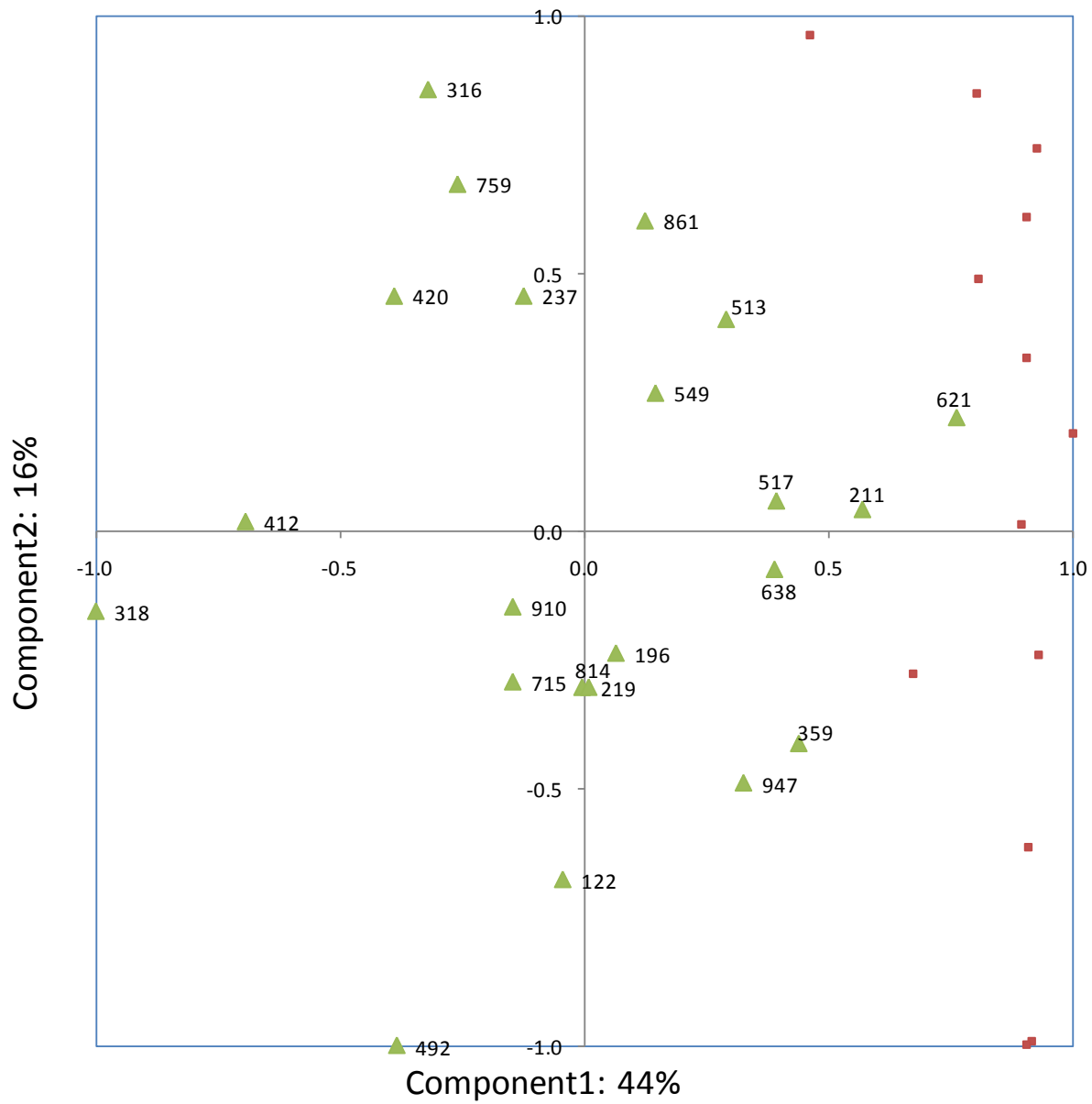
### Fragrance/SPCLS/hedonic/MCQ/Cluster 2



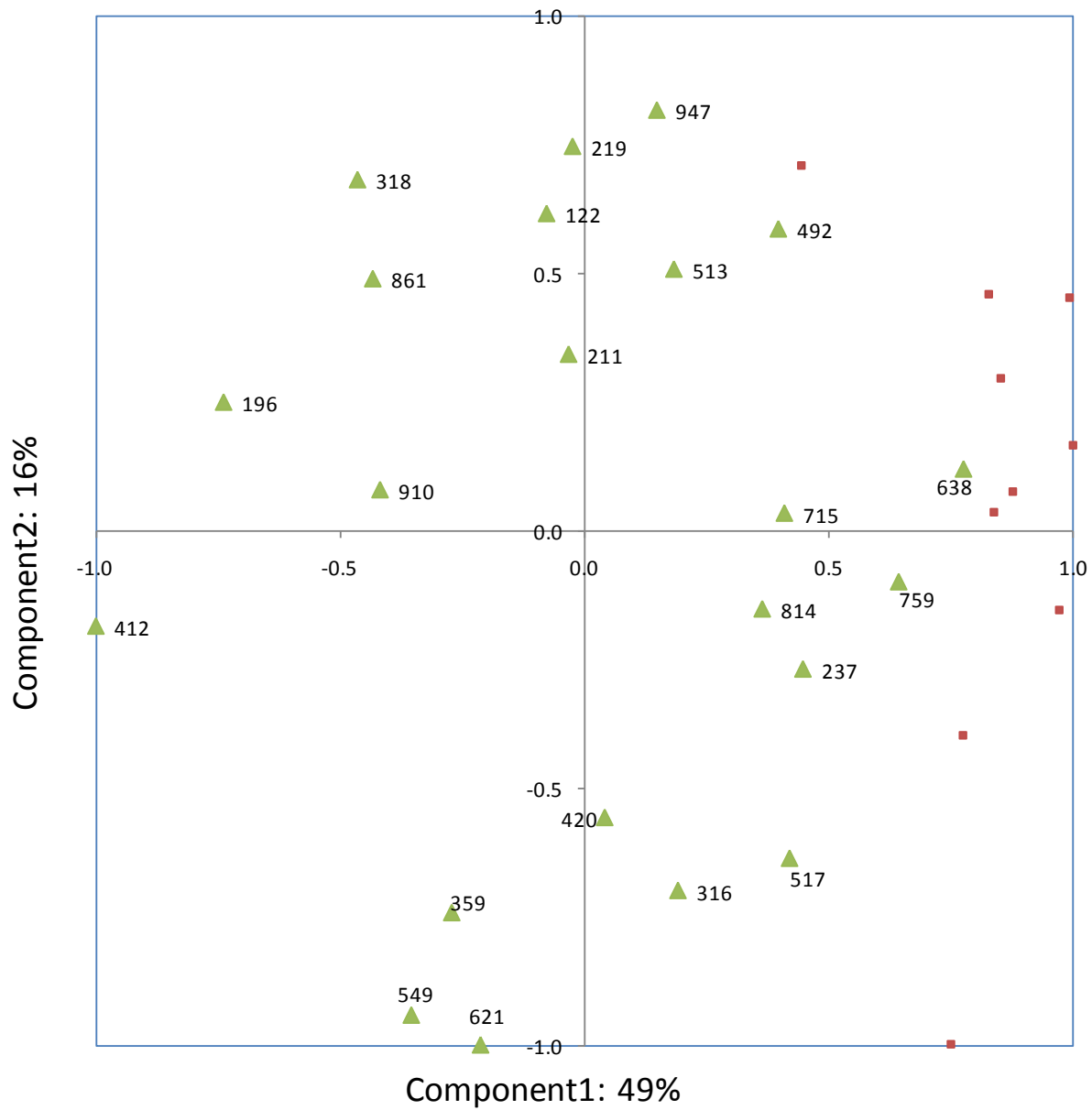
Fragrance/SPCLS/rank/k-means/Cluster 1

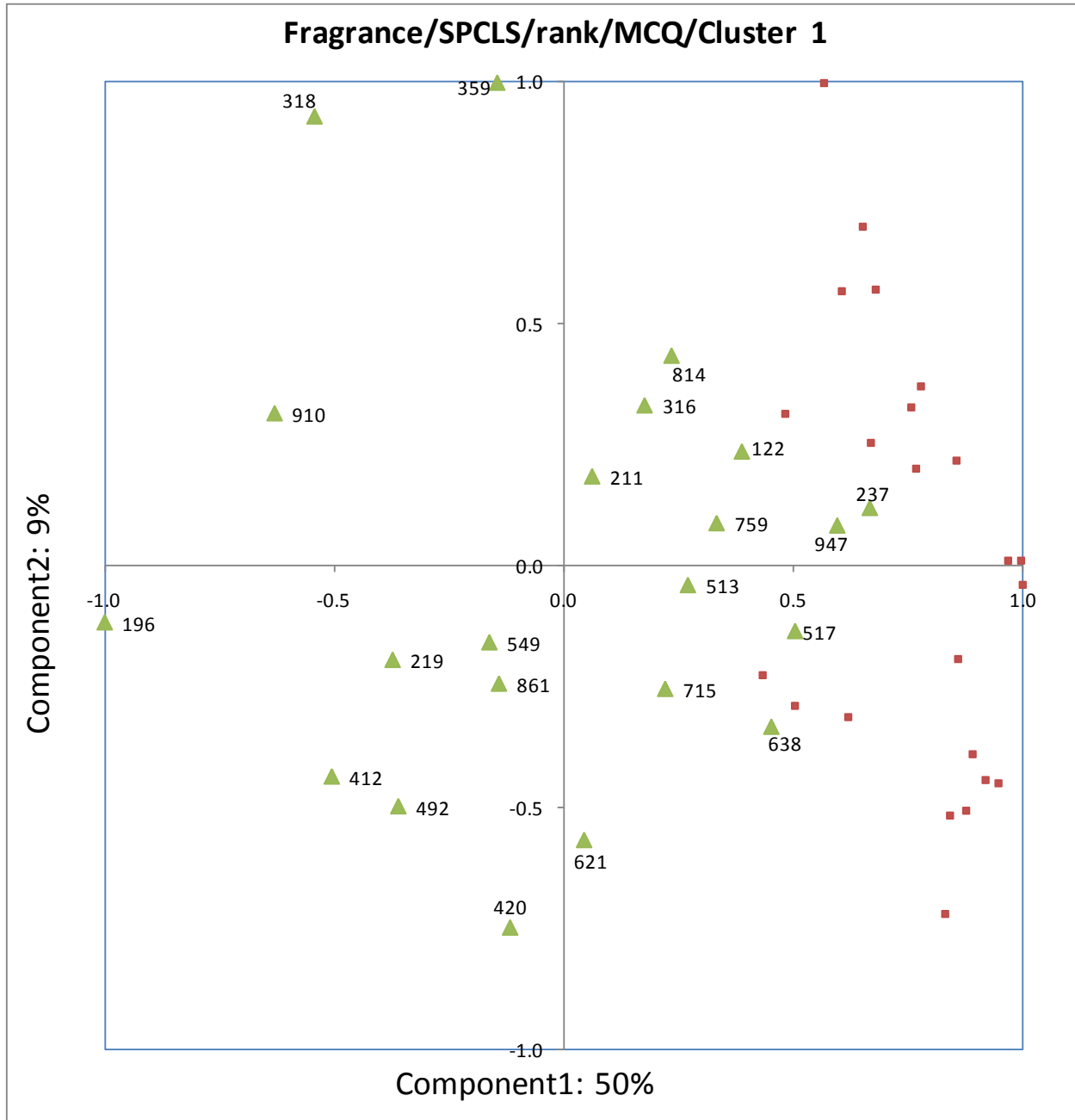


Fragrance/SPCLS/rank/k-means/Cluster 2

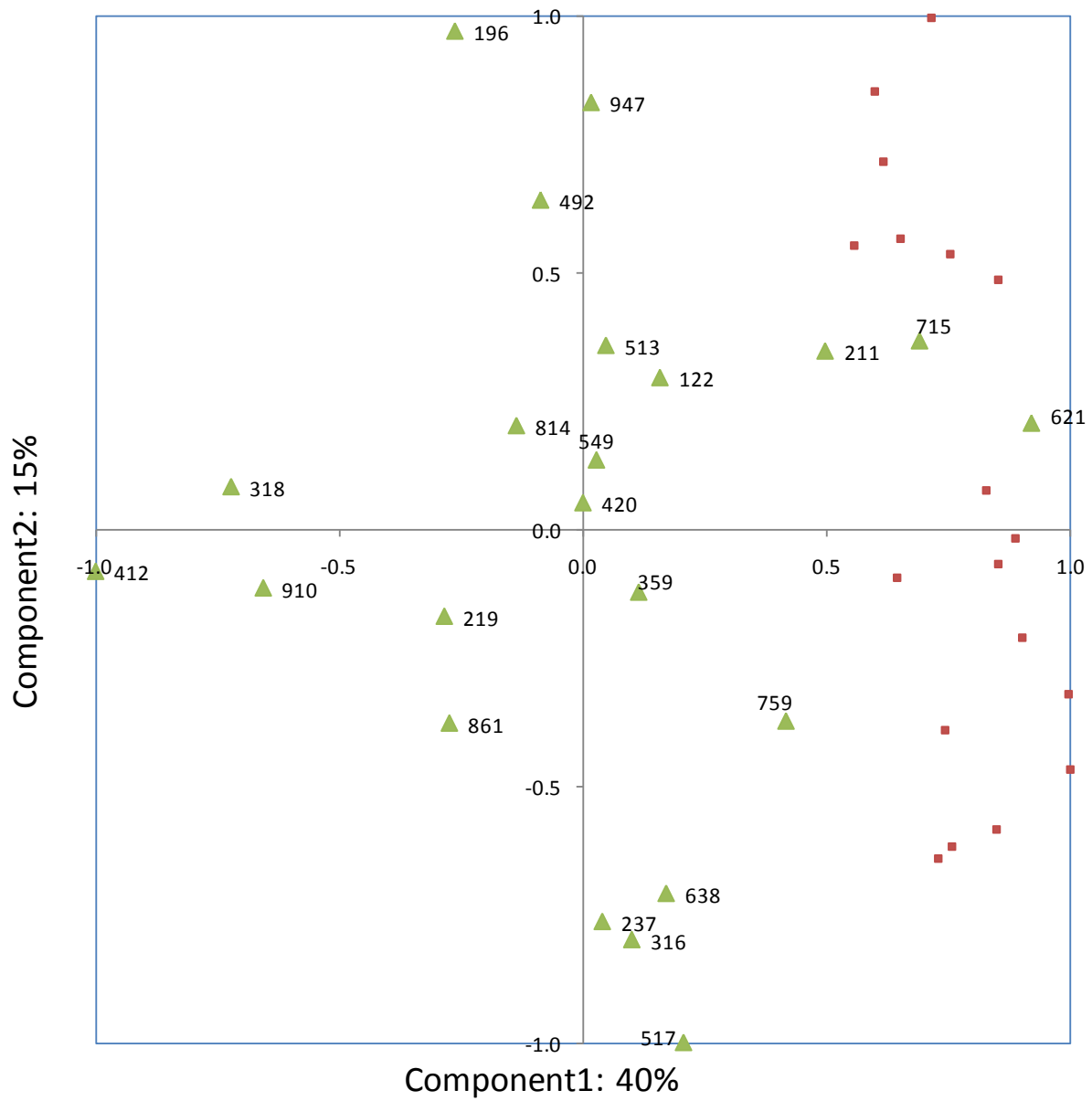


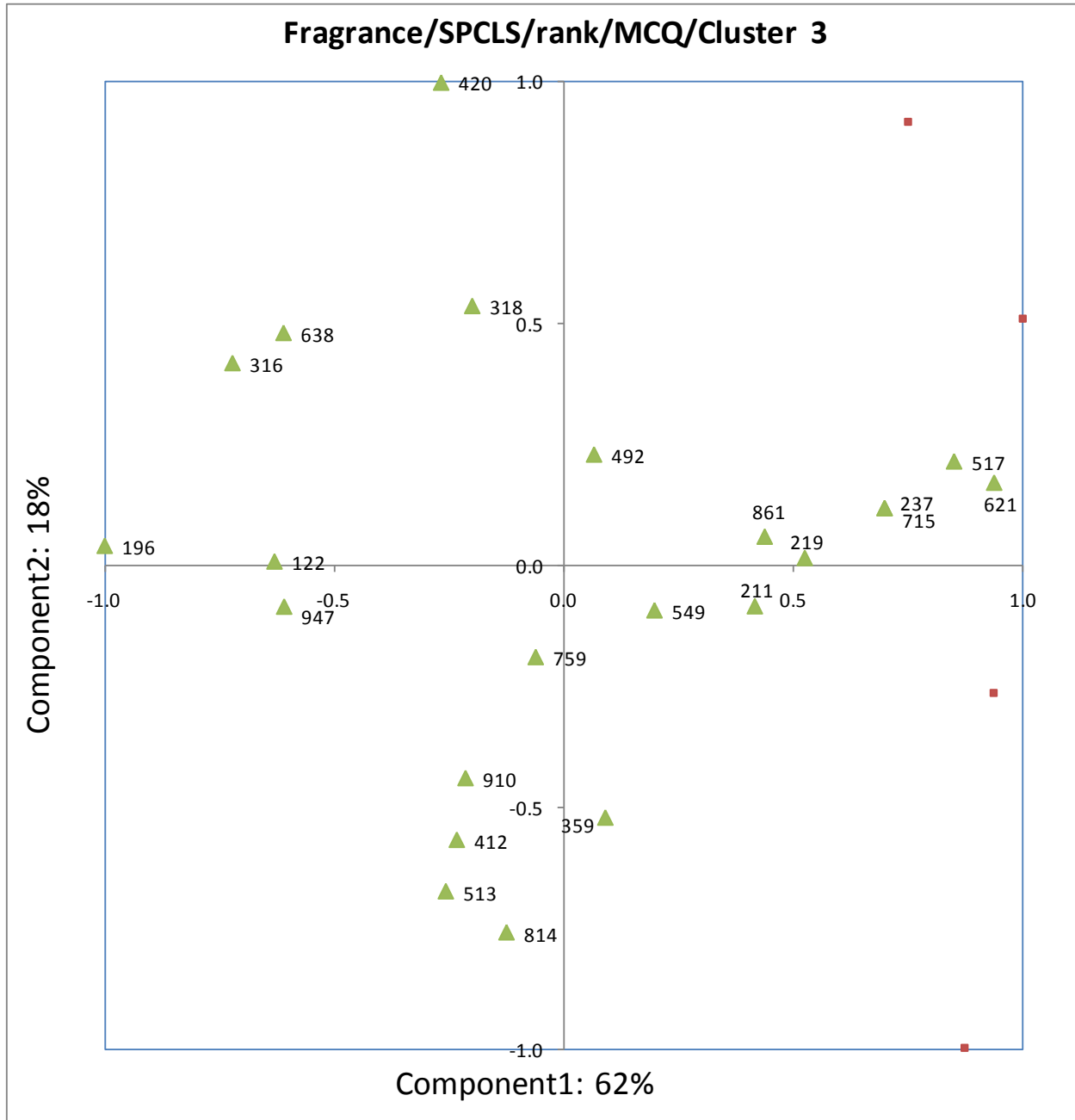
Fragrance/SPCLS/rank/k-means/Cluster 3



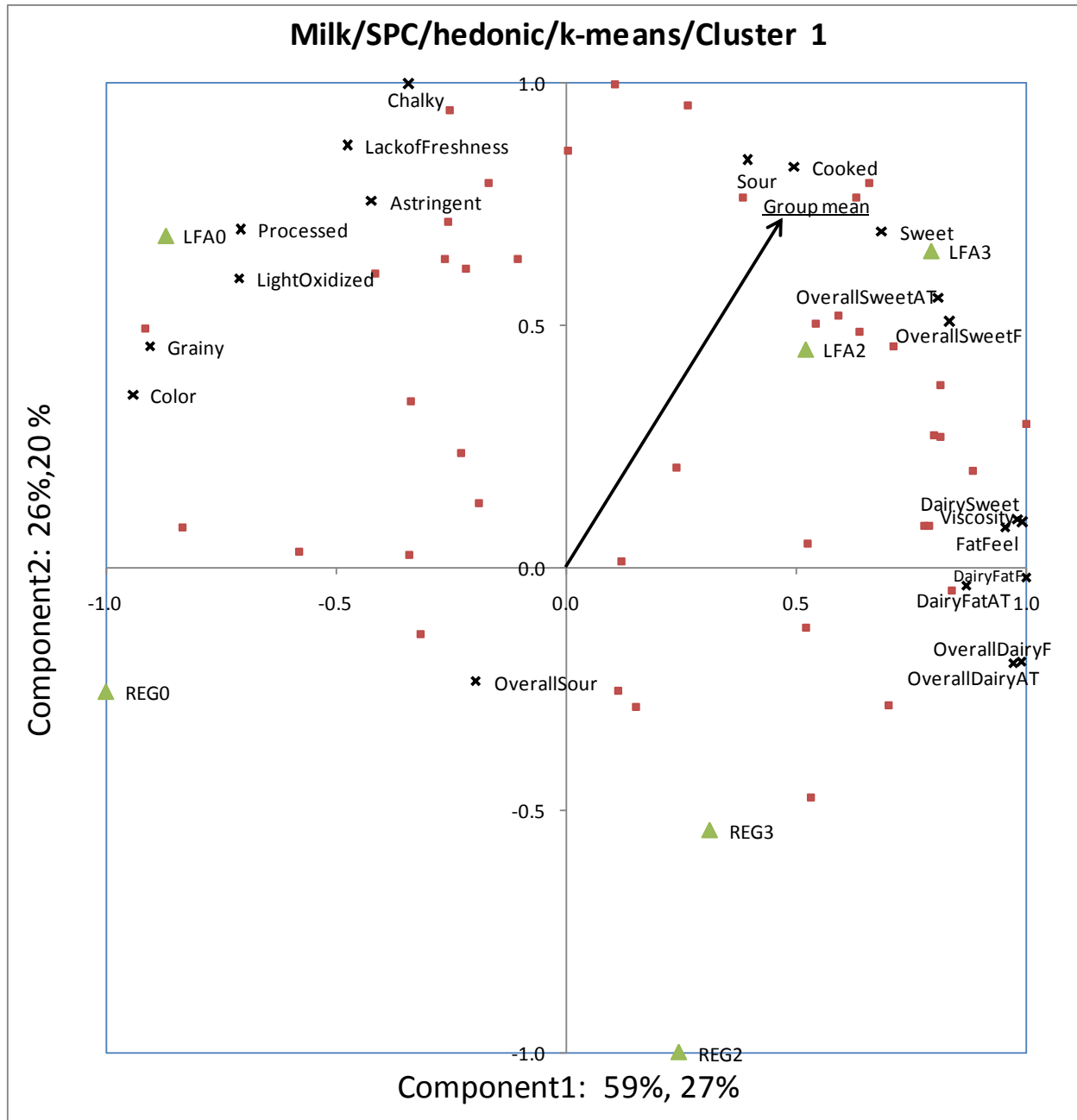


### Fragrance/SPCLS/rank/MCQ/Cluster 2





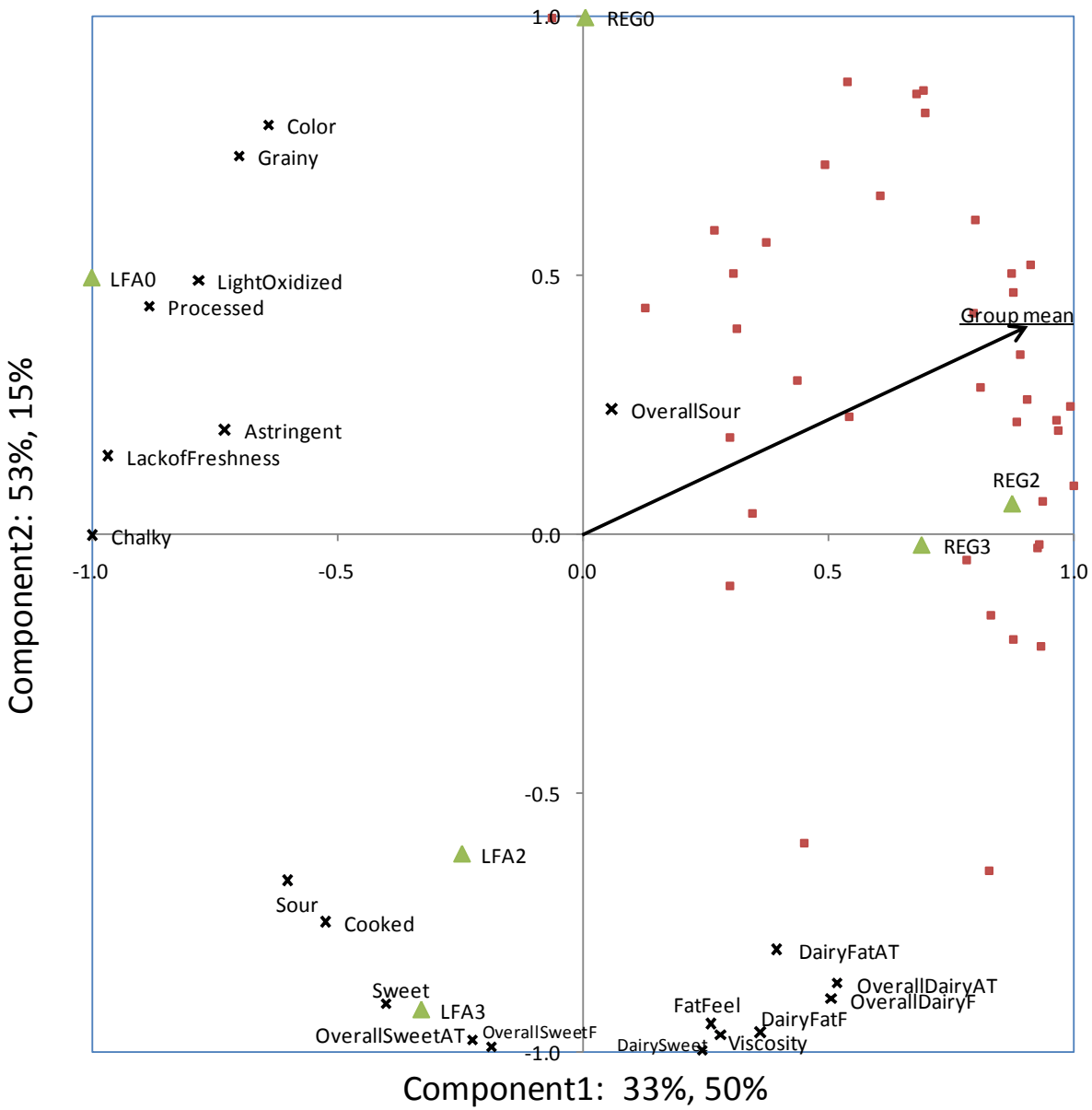
## Supplementary Results for Chapter 4C- External Preference (PLS2) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Milk Study on Components 1 and 2

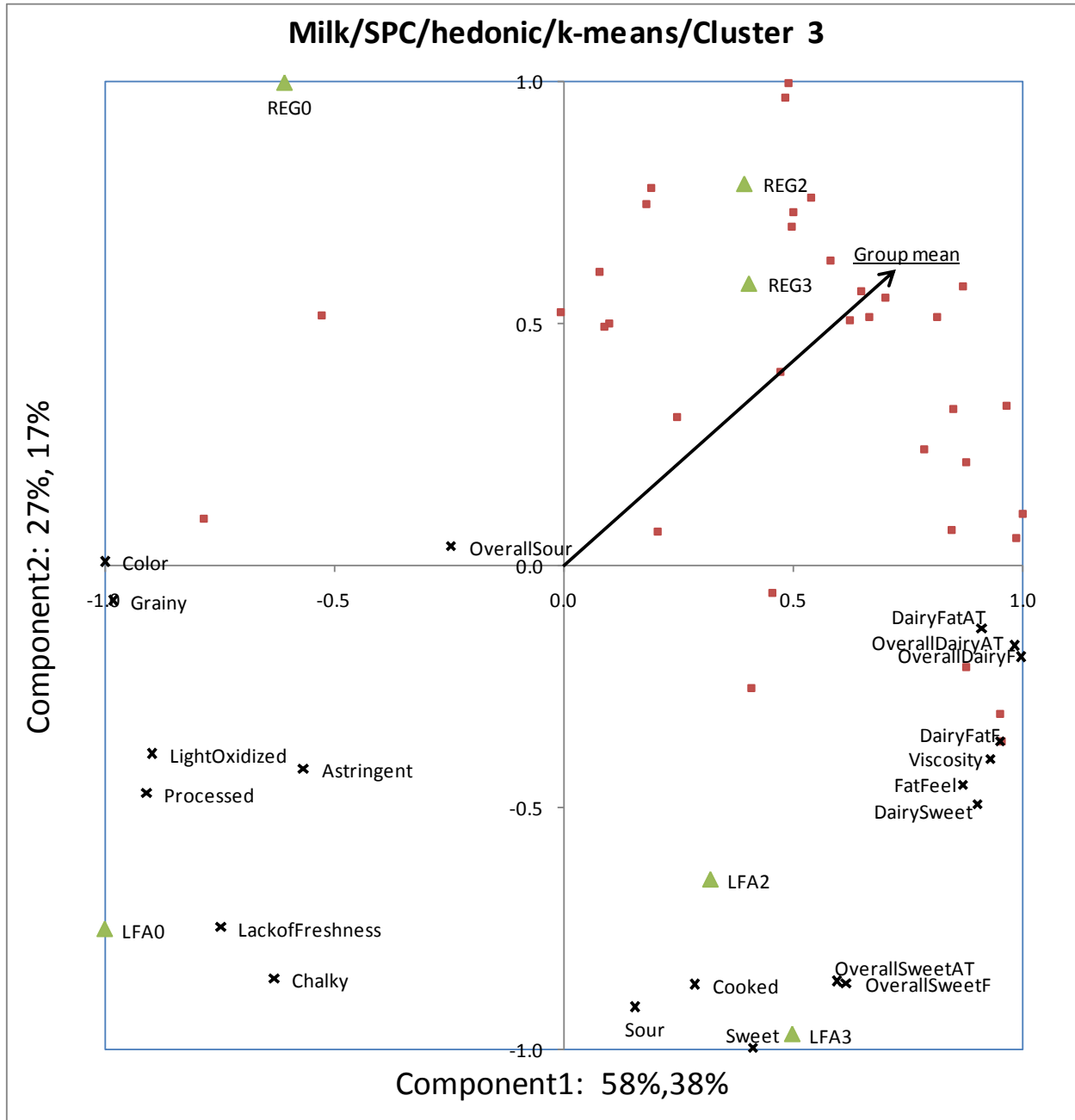


[FatFeel = Fat feel, OverallDairyF = Overall dairy (flavor), DairyFatF = Dairy fat (flavor), DairySweet = Dairy sweet, LackofFreshness= Lack of freshness, LightOxidized = Light-oxidized, OverallSweetF = Overall sweet (flavor), OverallDairyAT = Overall dairy (aftertaste), DairyFatAT = Dairy fat (aftertaste), OverallSweetAT = Overall sweet (aftertaste), OverallSour = Overall sour]

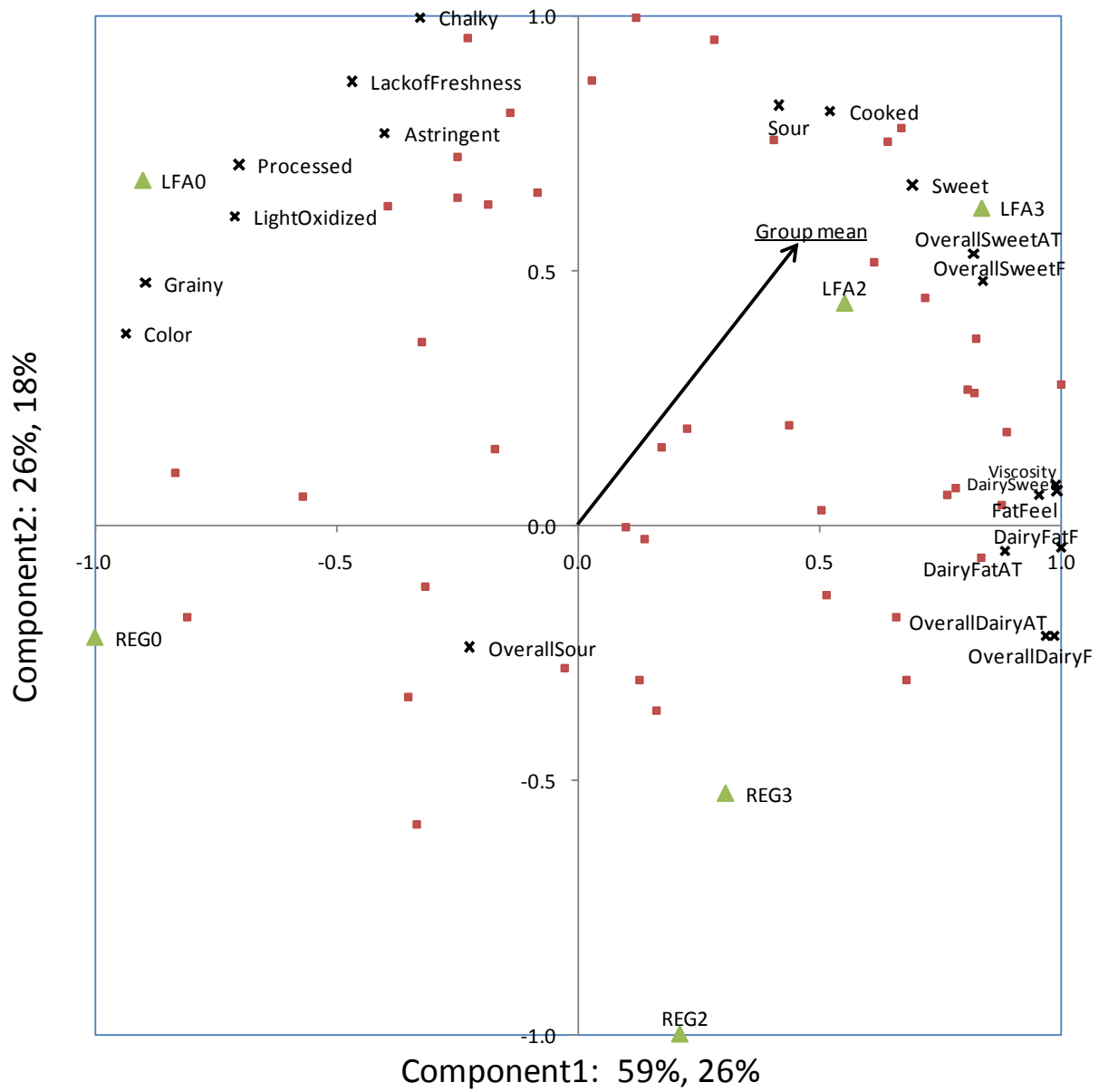


### Milk/SPC/hedonic/k-means/Cluster 2

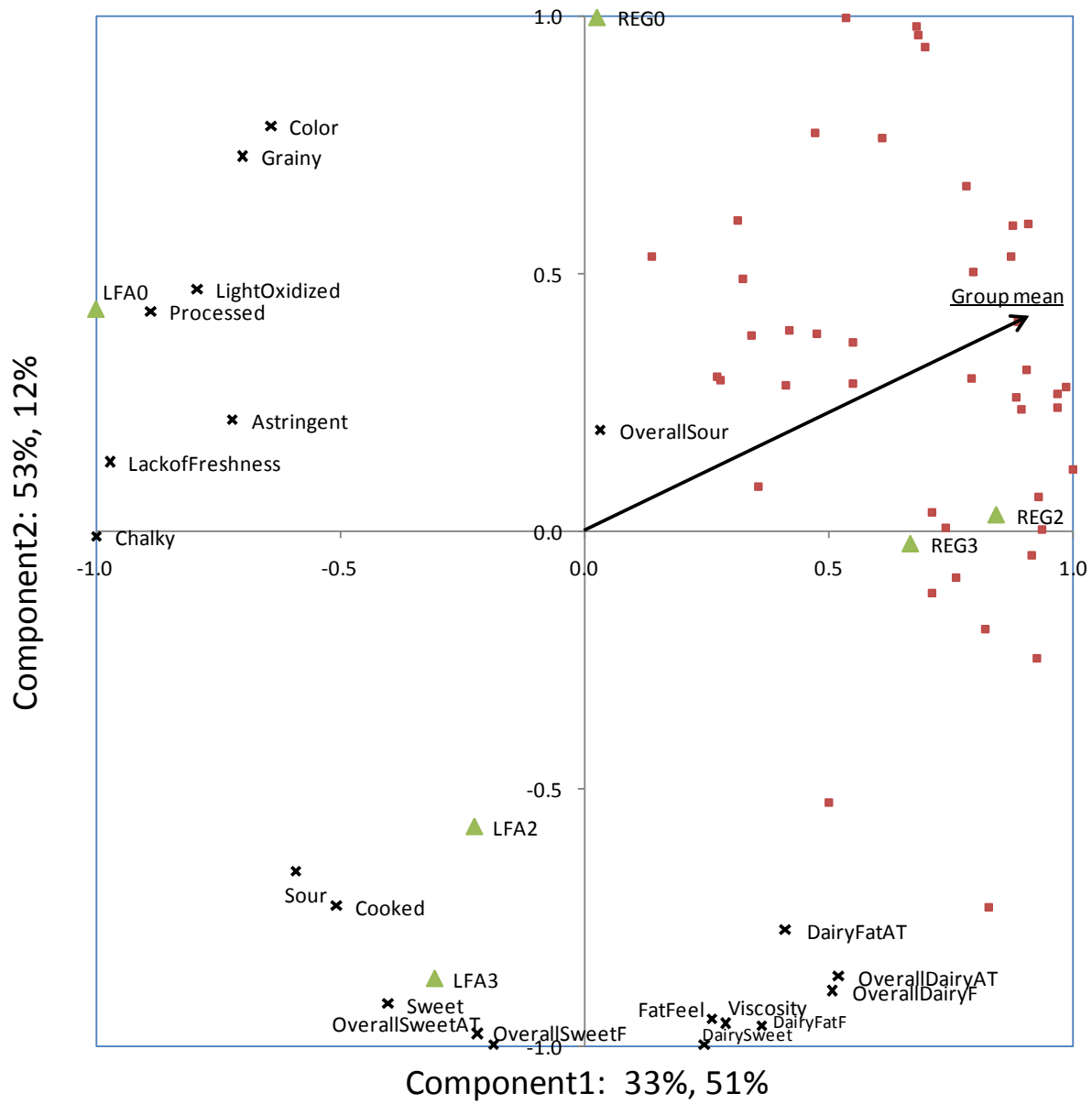




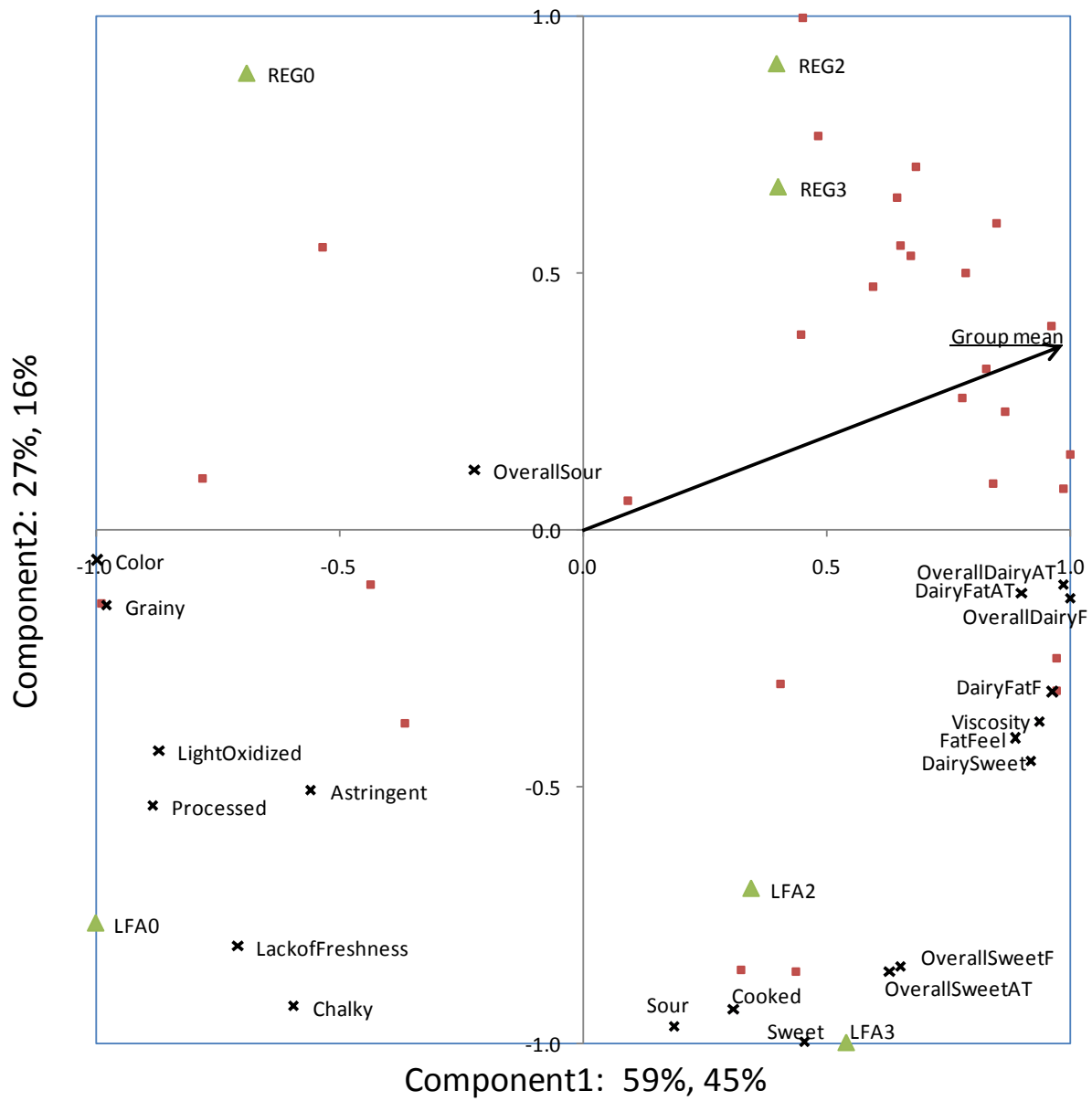
### Milk/SPC/hedonic/Ward's/Cluster 1



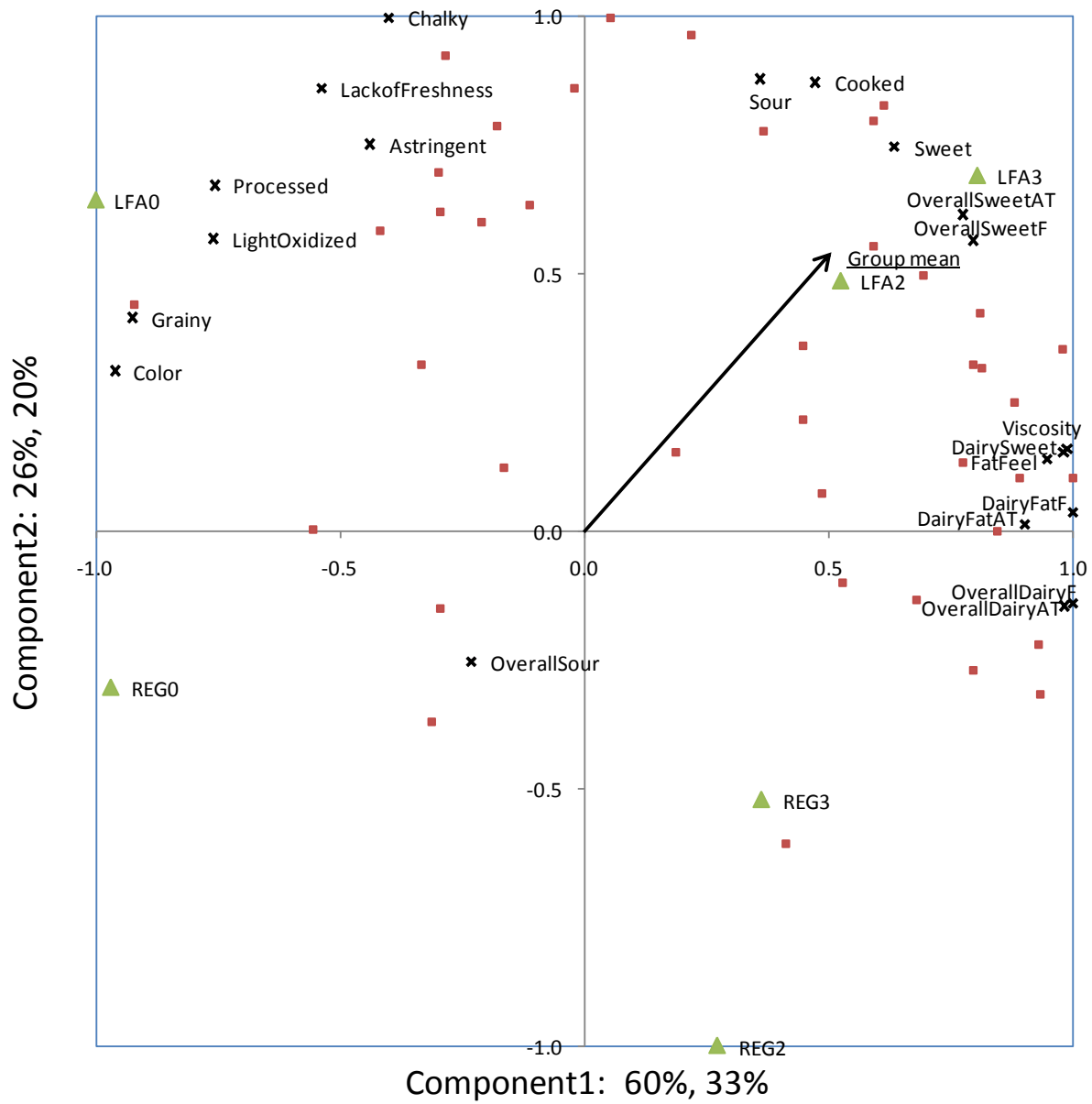
### Milk/SPC/hedonic/Ward's/Cluster 2



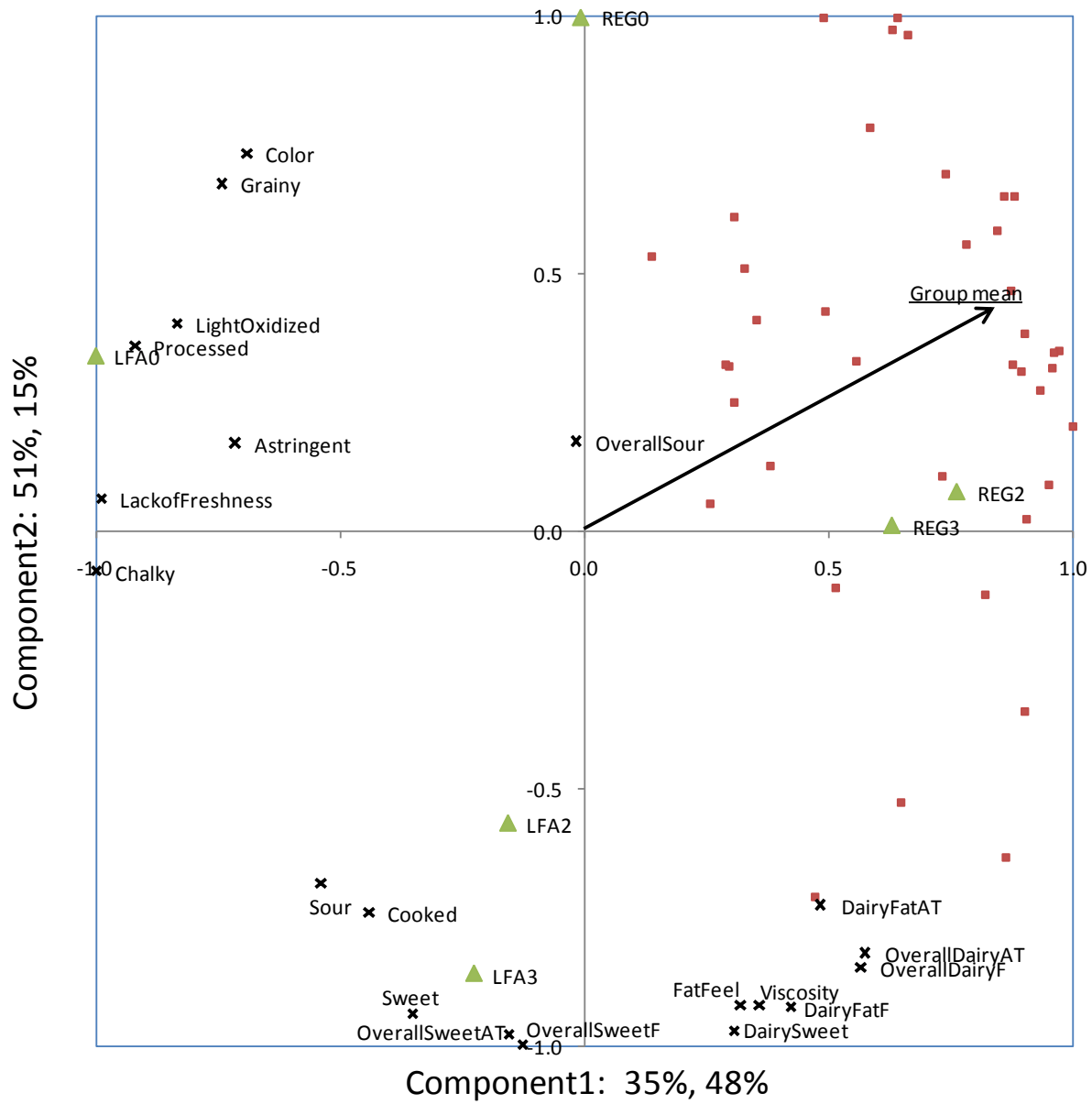
### Milk/SPC/hedonic/Ward's/Cluster 3



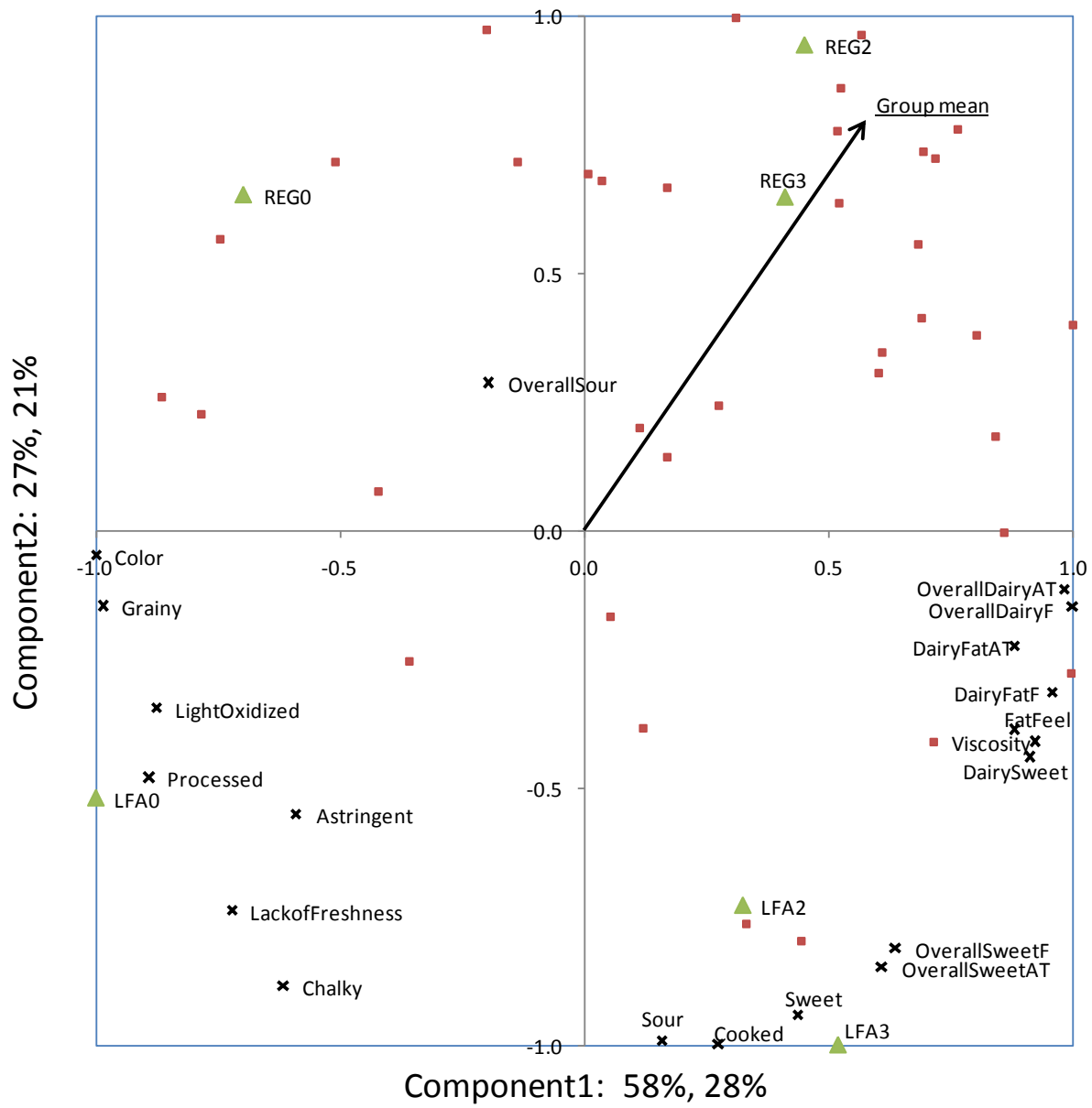
### Milk/SPC/rank/complete linkage/Cluster 1



### Milk/SPC/rank/complete linkage/Cluster 2

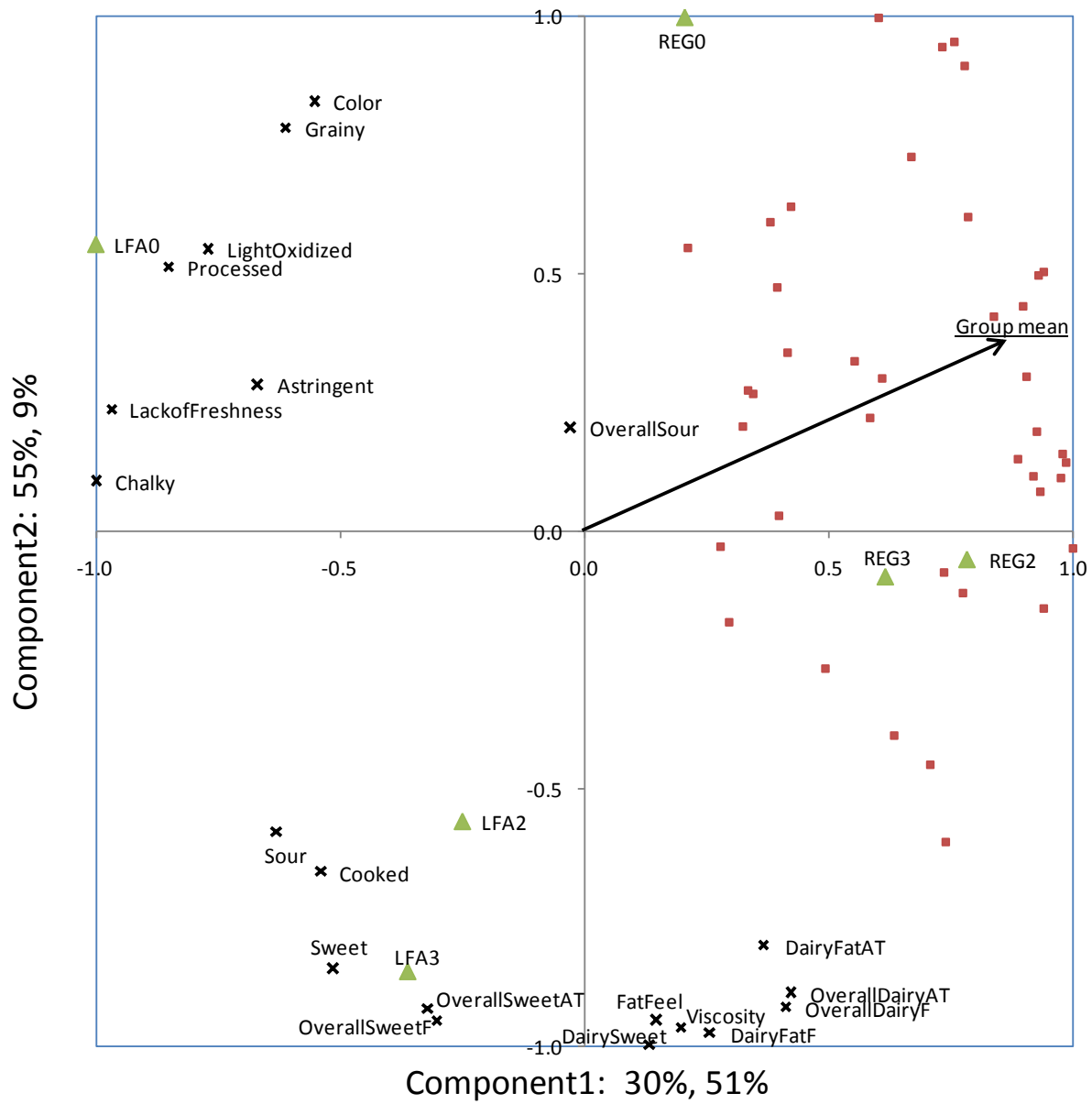


### Milk/SPC/rank/complete linkage/Cluster 3

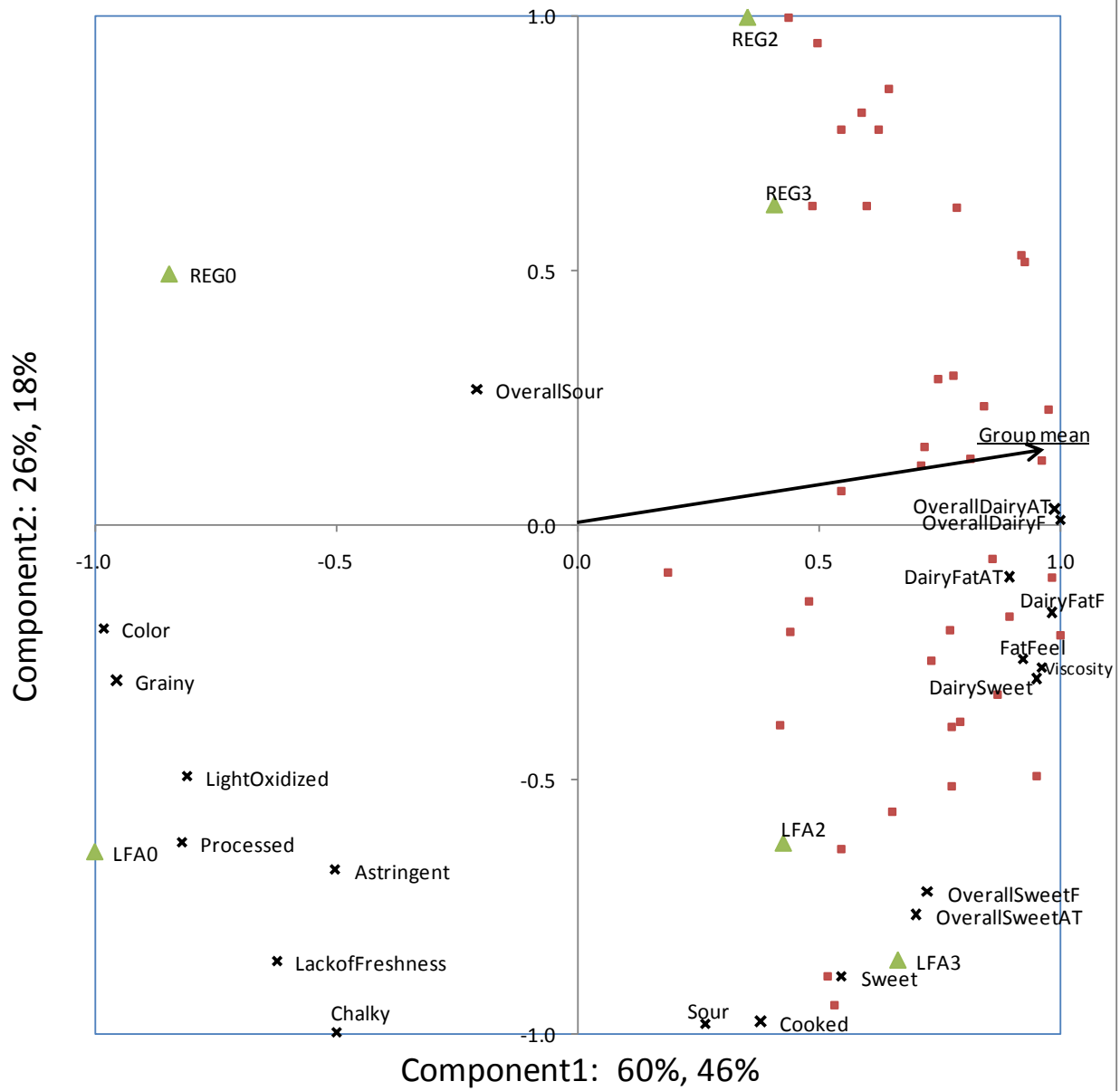




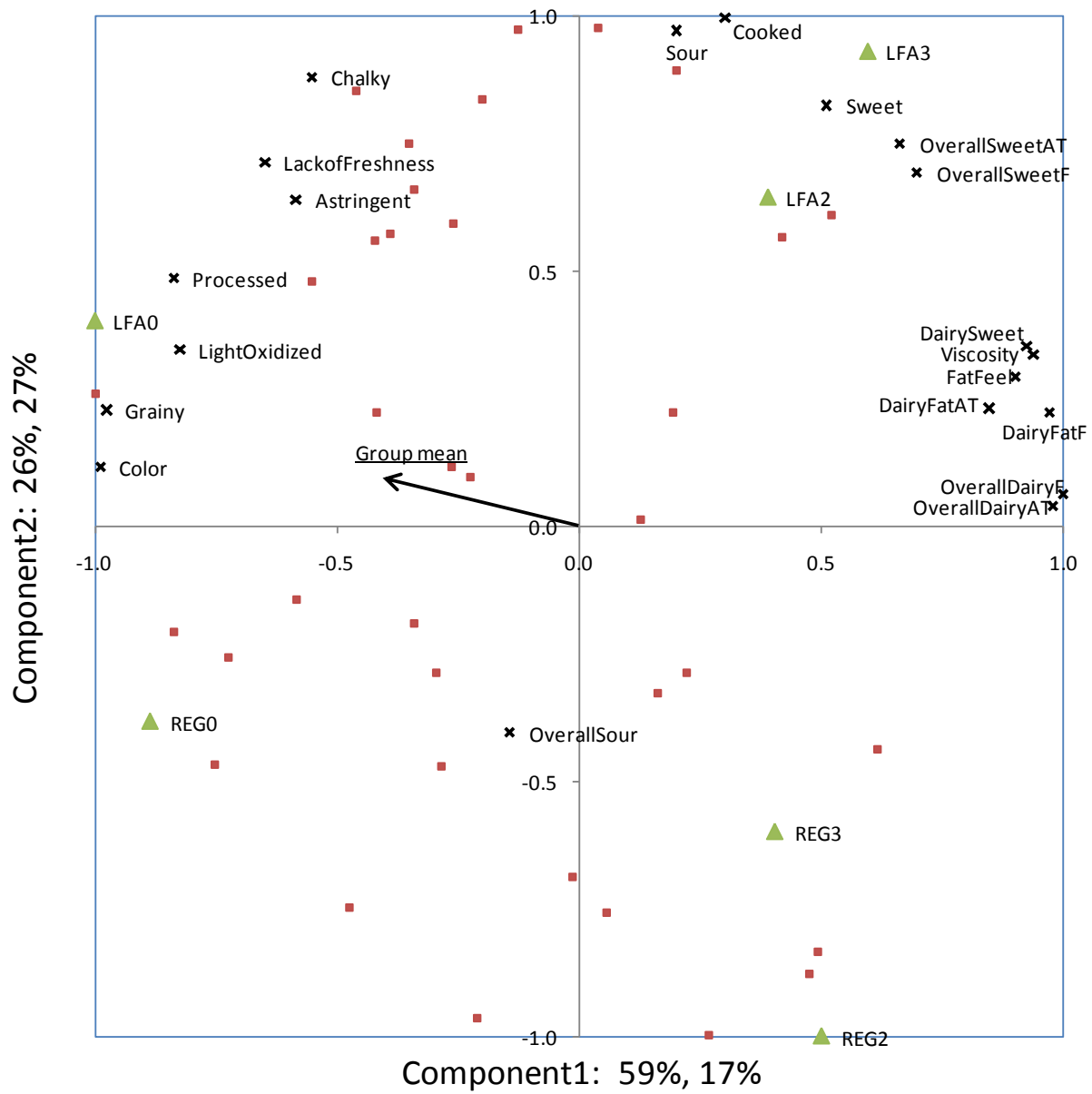
### Milk/SPC/rank/Ward's/Cluster 1

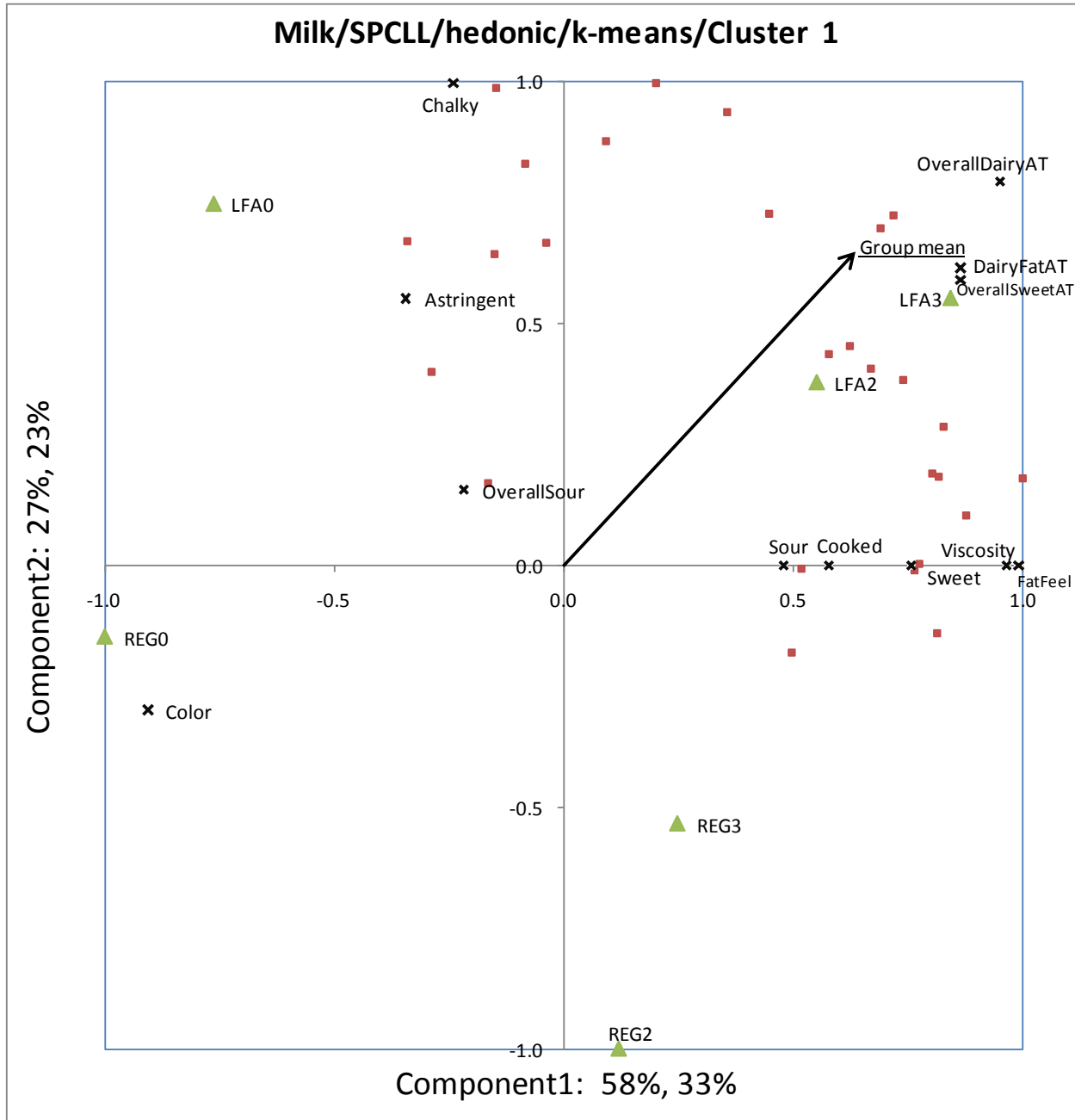


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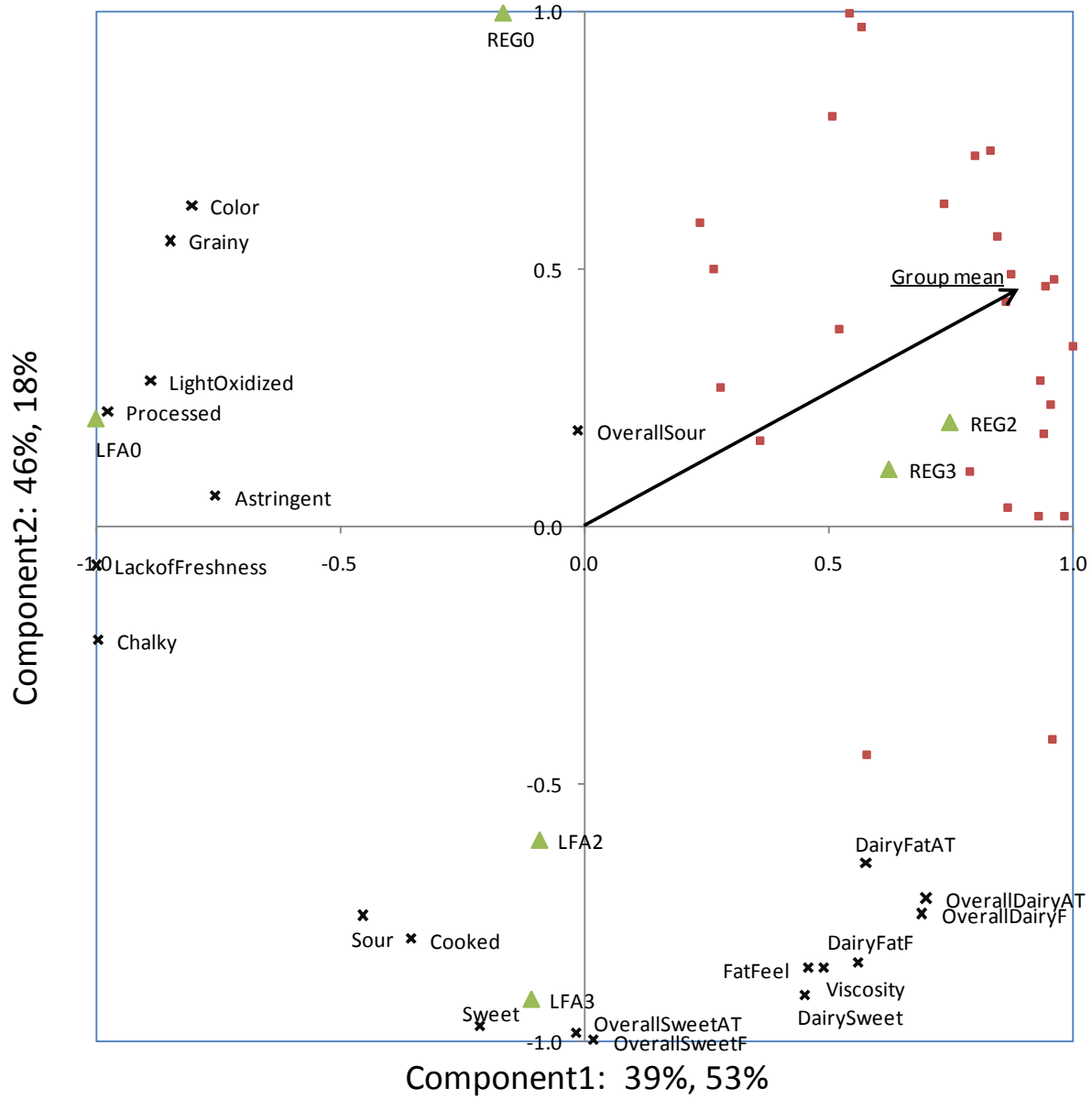


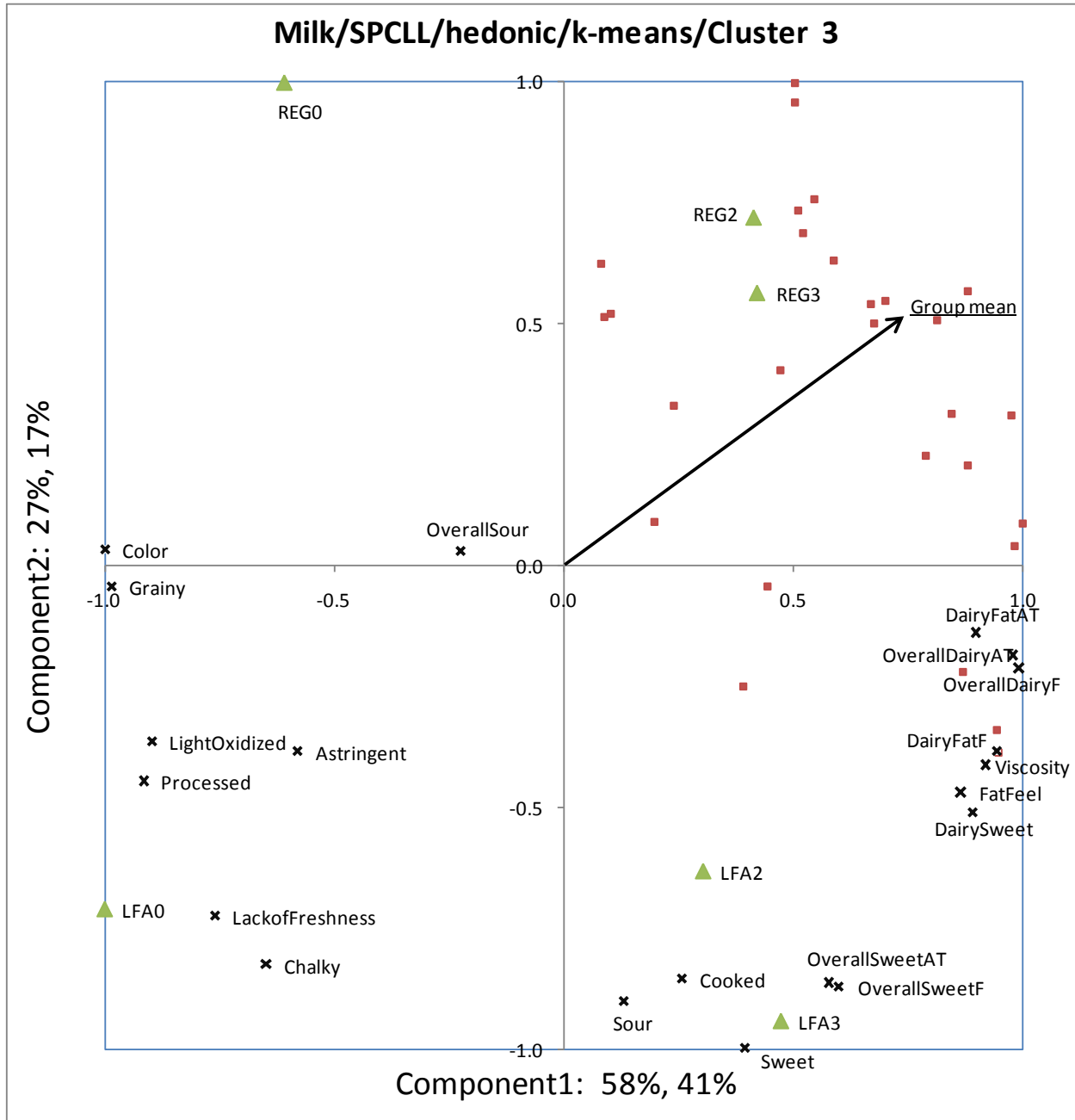
### Milk/SPC/rank/Ward's/Cluster 3

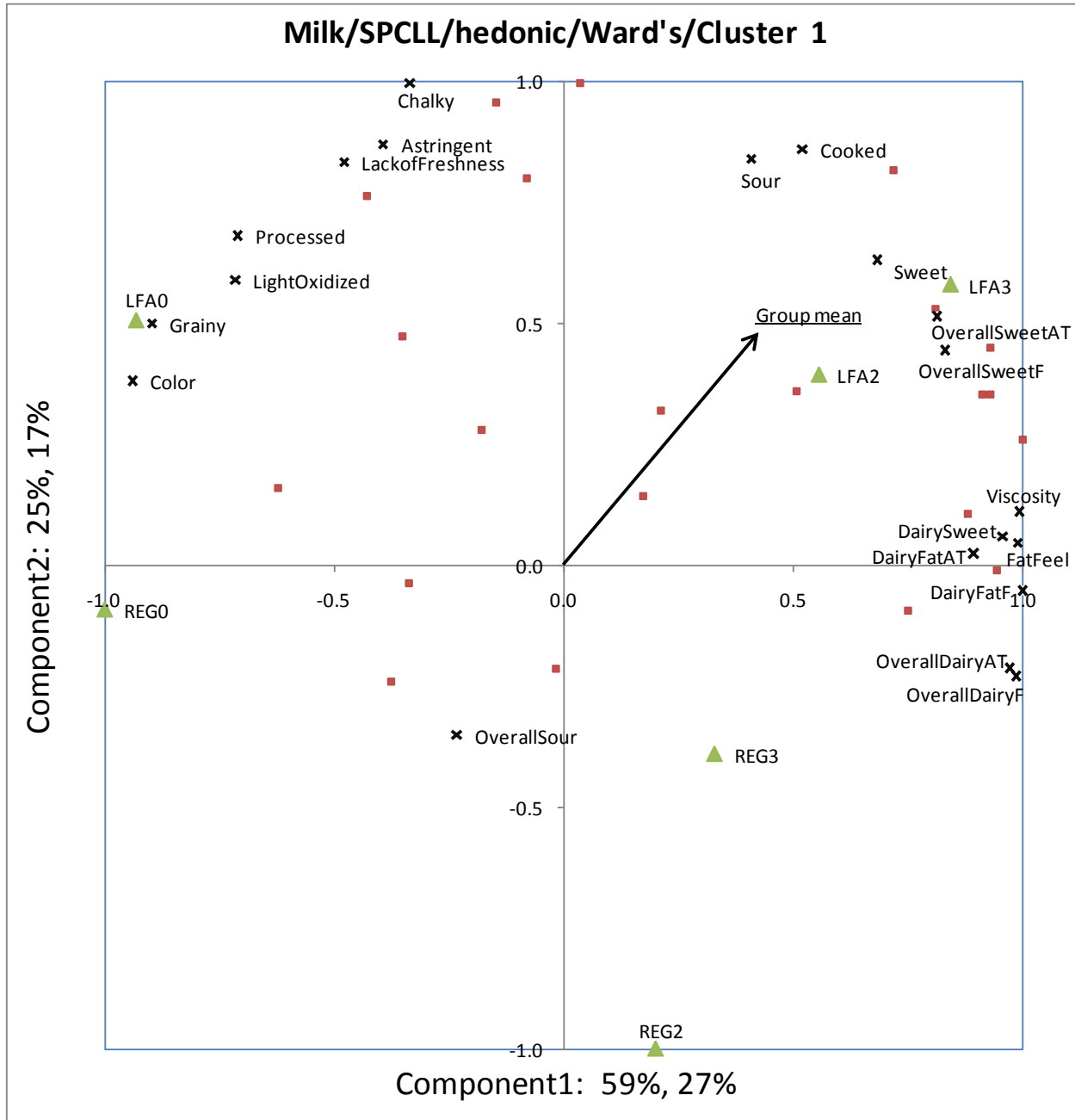




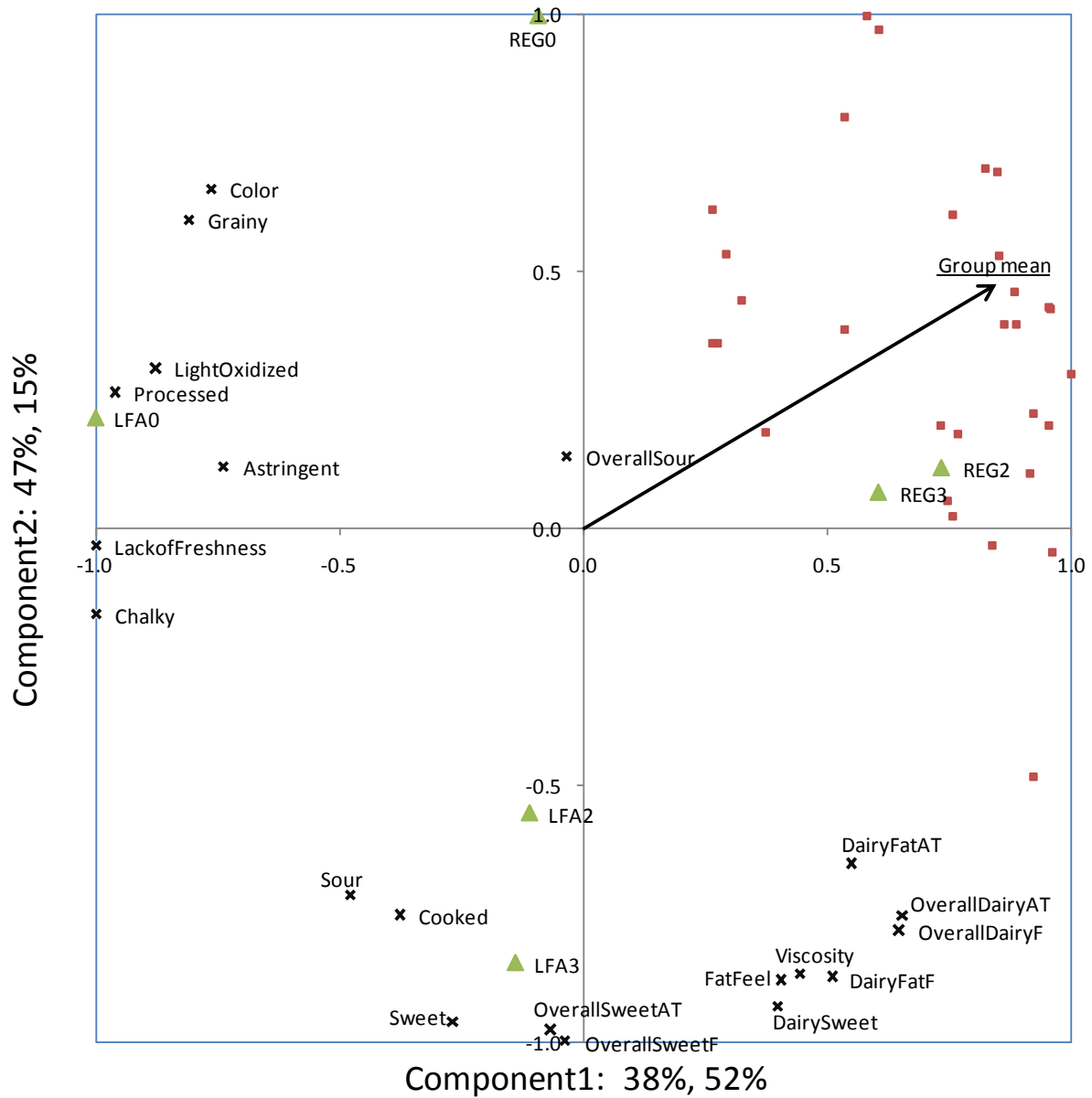
### Milk/SPCLL/hedonic/k-means/Cluster 2



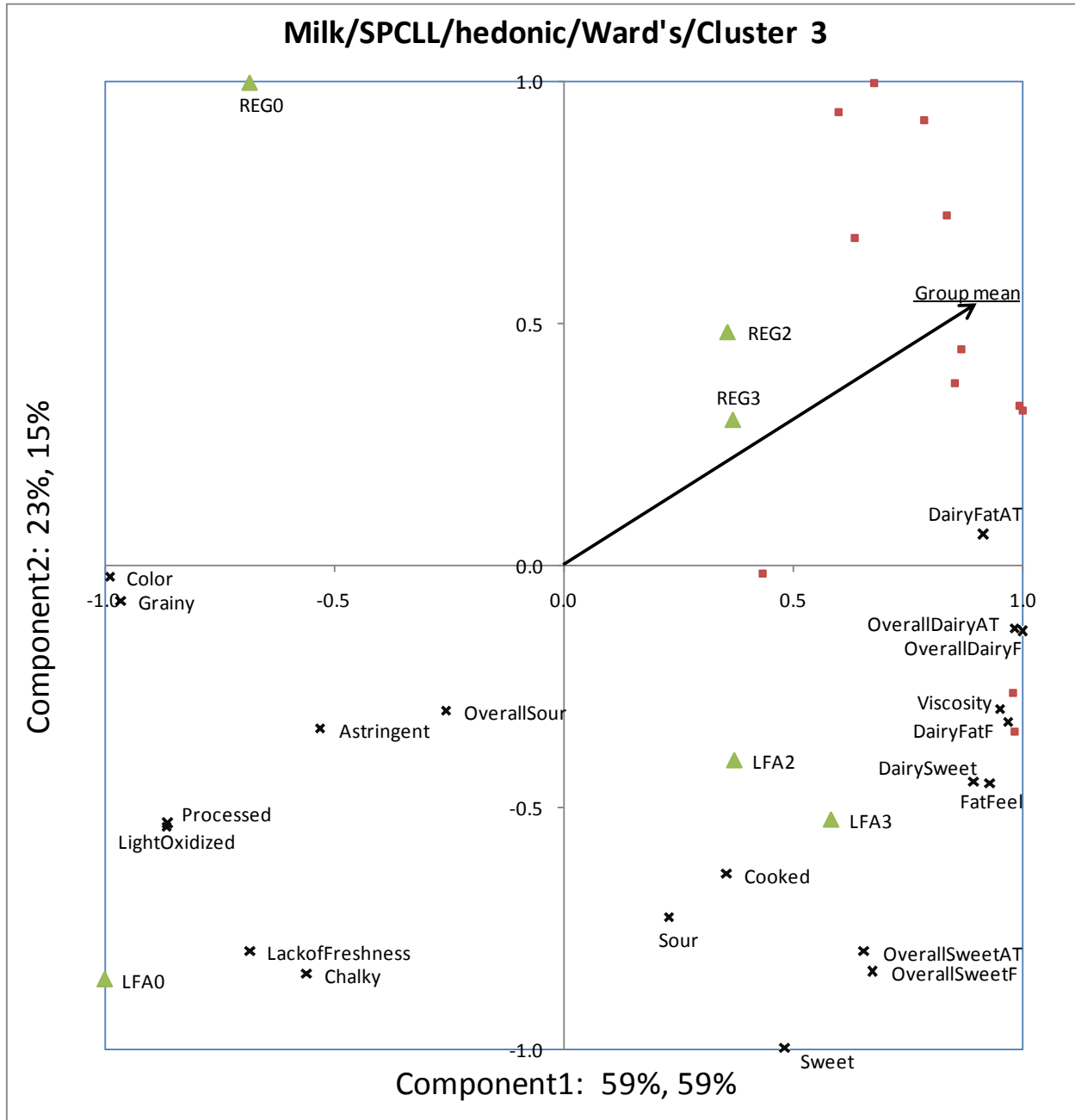




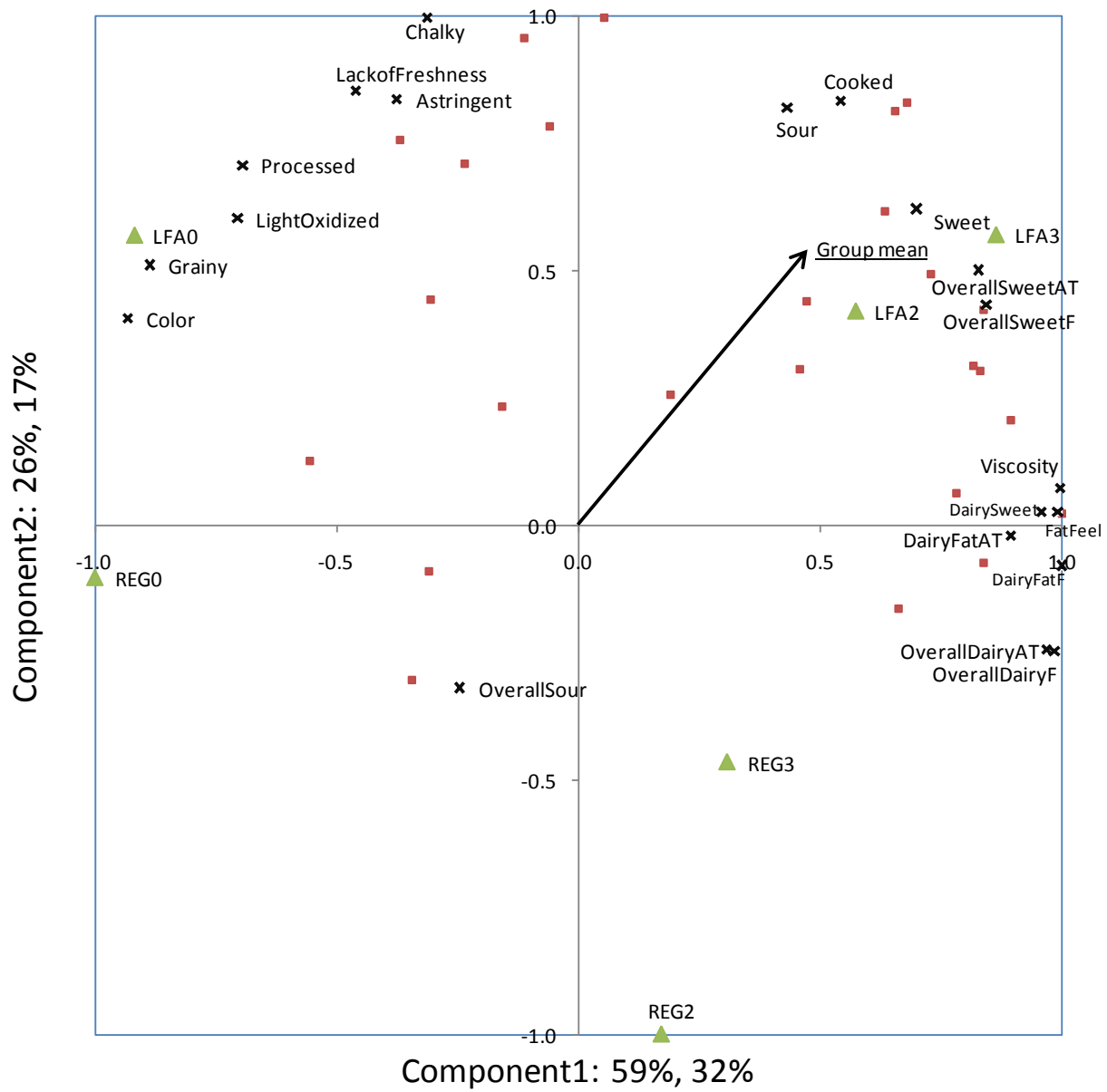
### Milk/SPCLL/hedonic/Ward's/Cluster 2



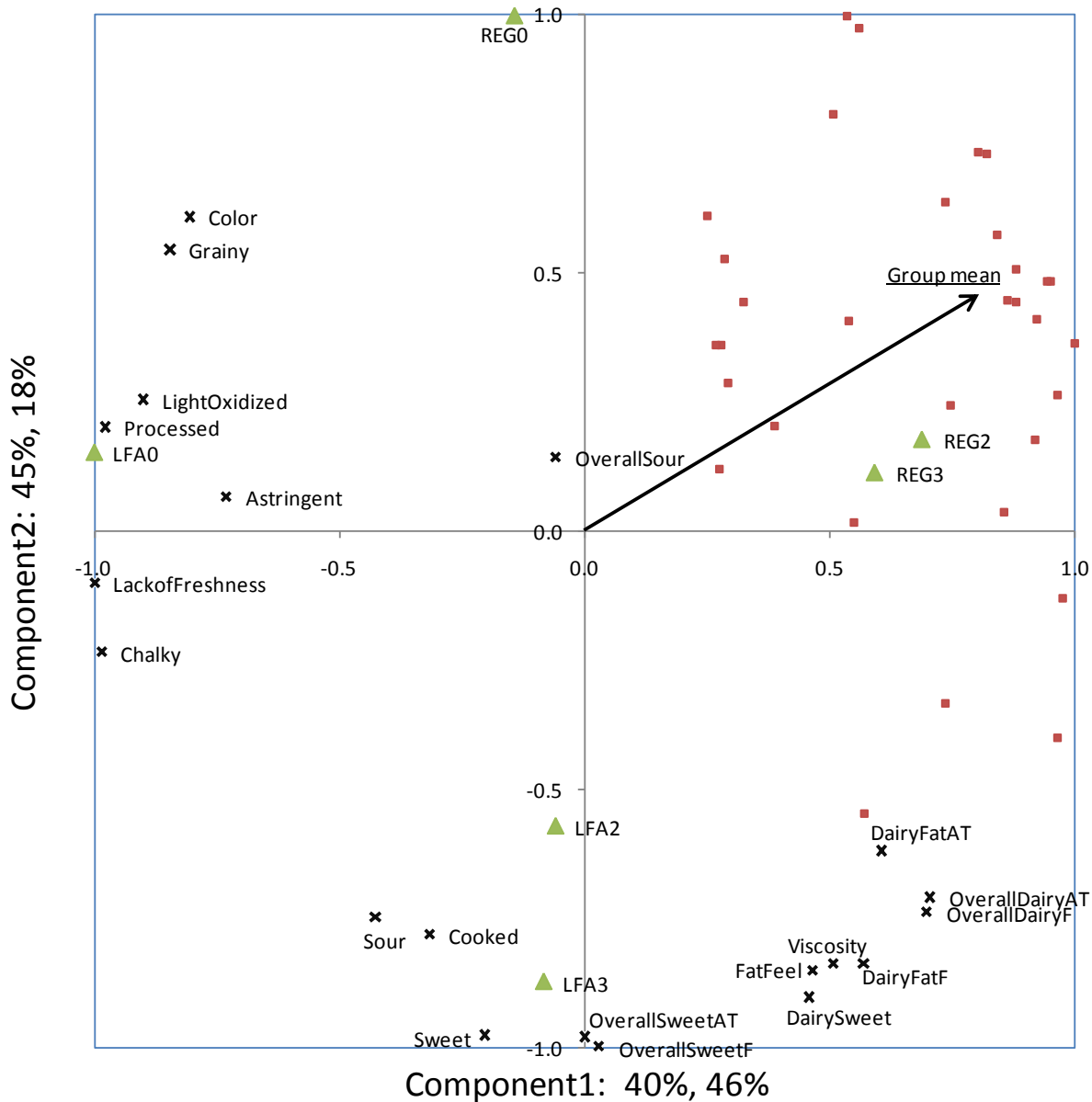




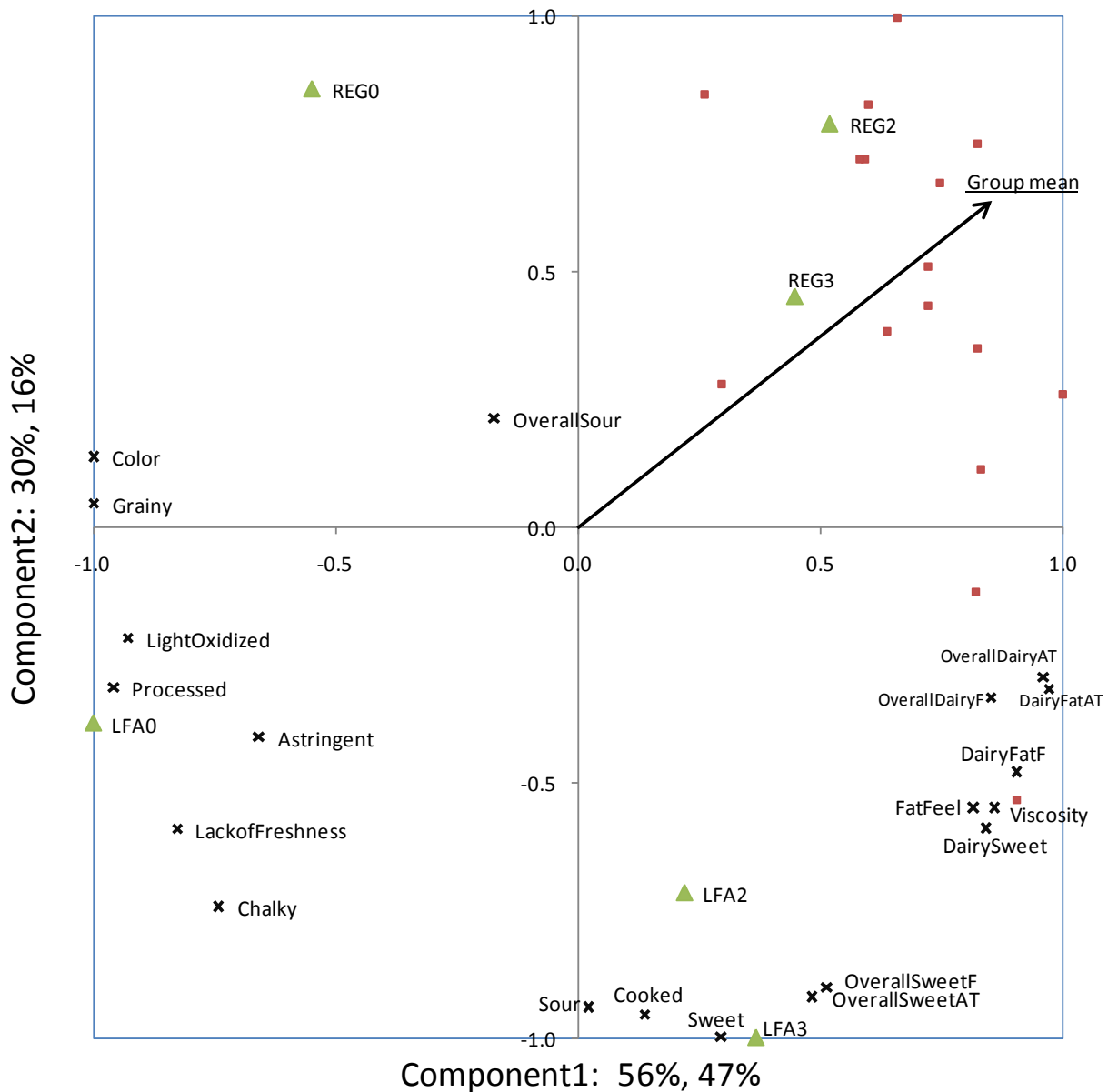
### Milk/SPCLL/rank/complete linkage/Cluster 1



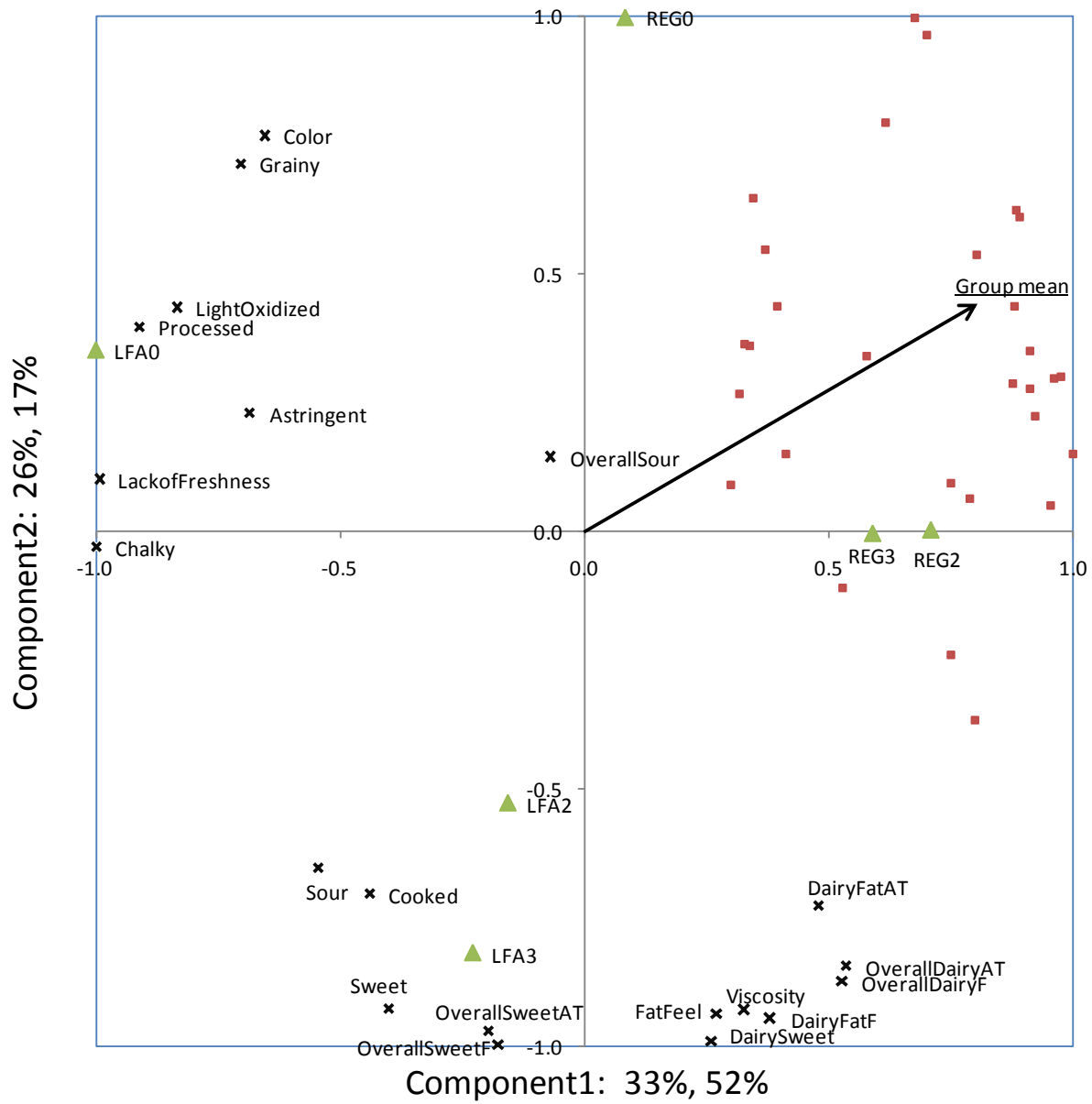
### Milk/SPCLL/rank/complete linkage/Cluster 2



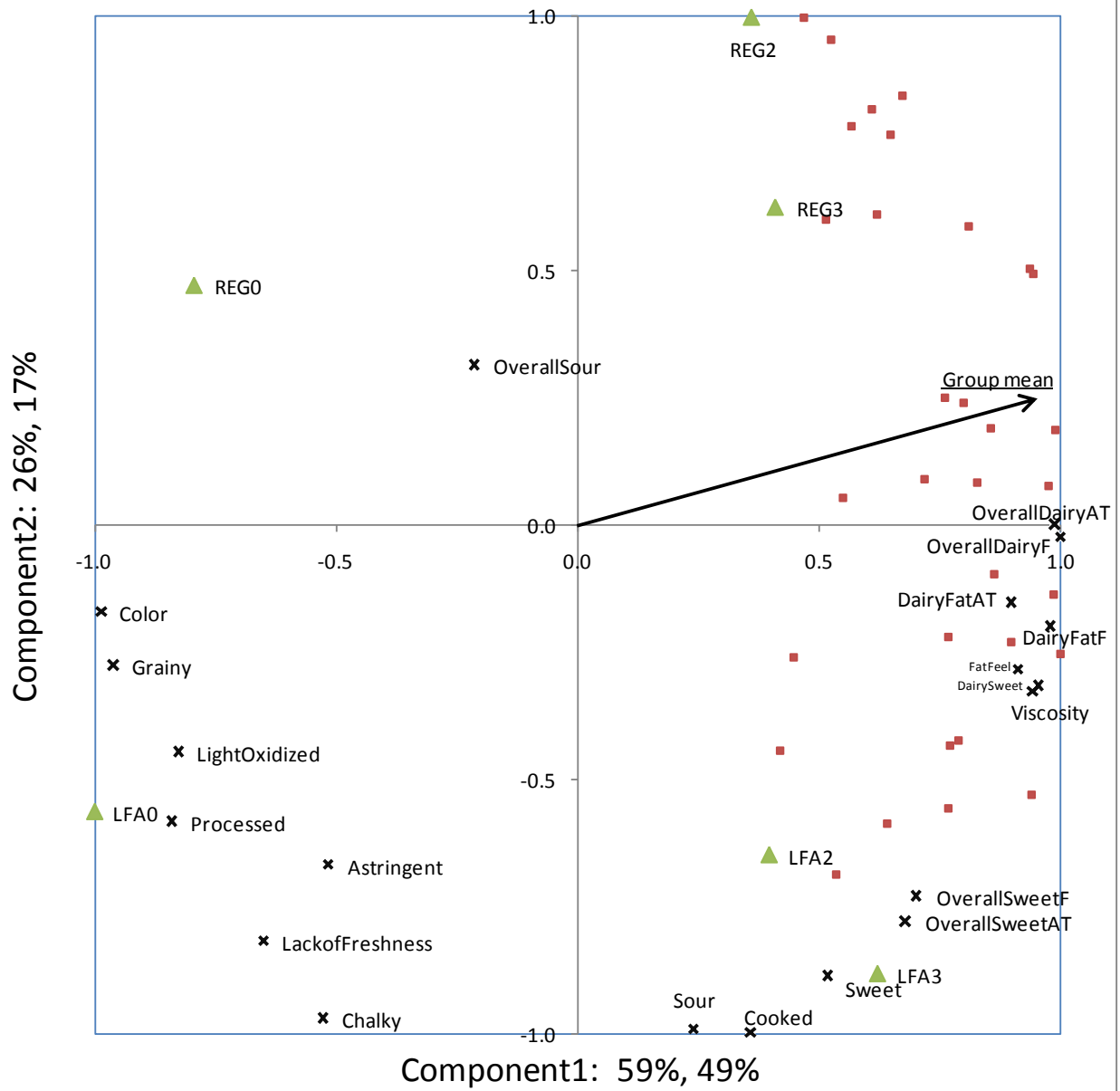
### Milk/SPCLL/rank/complete linkage/Cluster 3



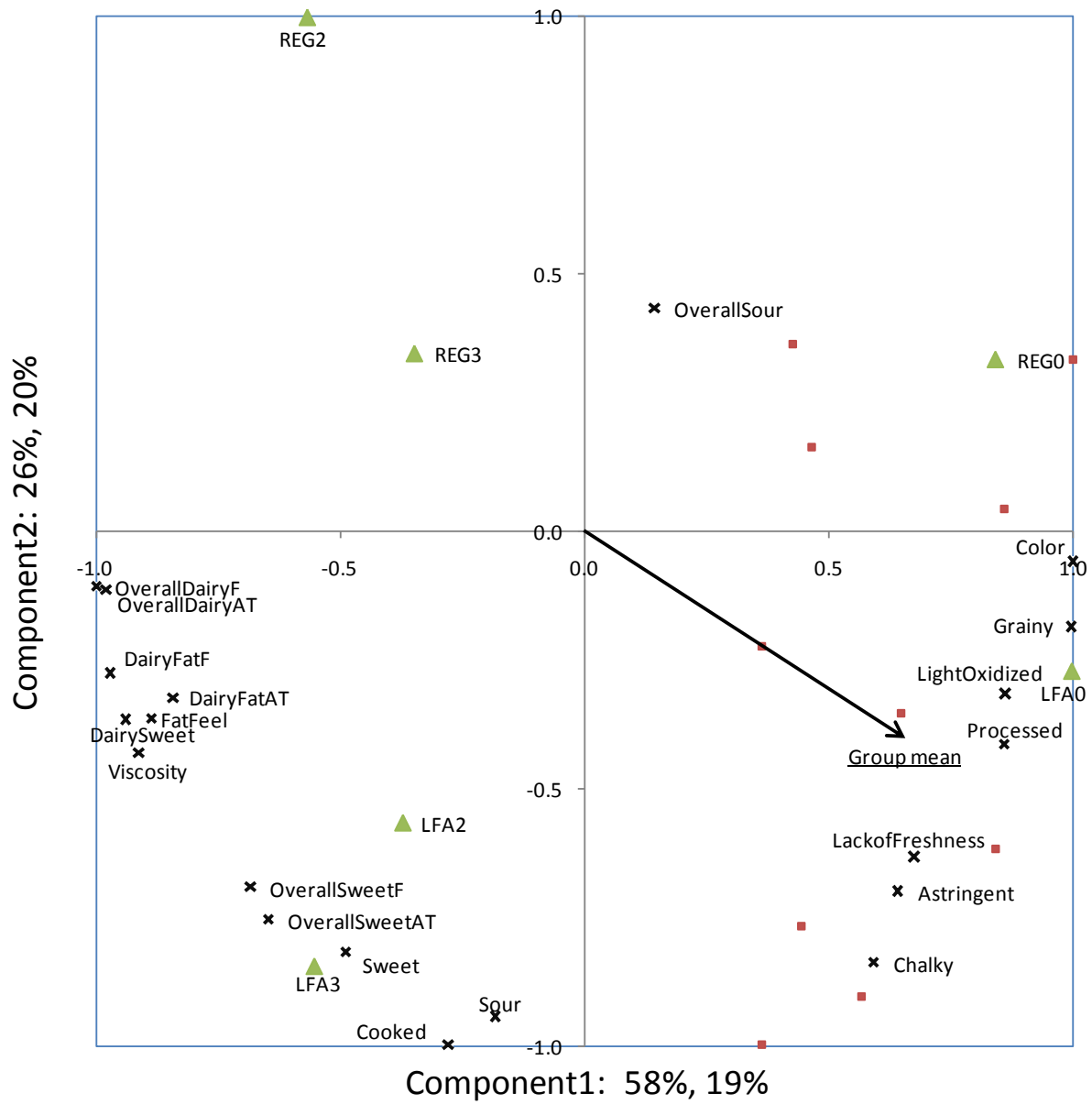
### Milk/SPCLL/rank/Ward's/Cluster 1



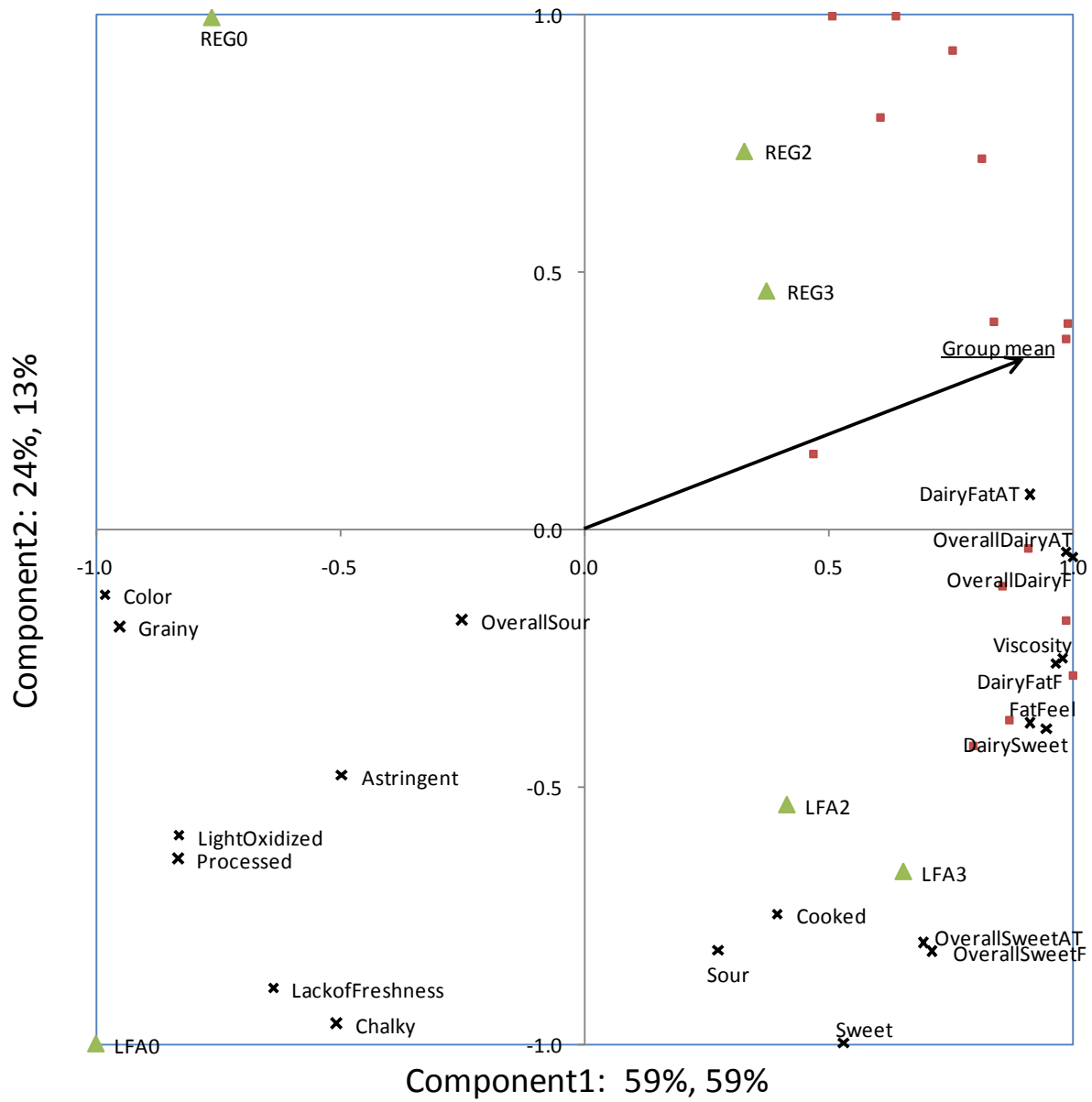
### Milk/SPCLL/rank/Ward's/Cluster 2



### Milk/SPCLL/rank/Ward's/Cluster 3

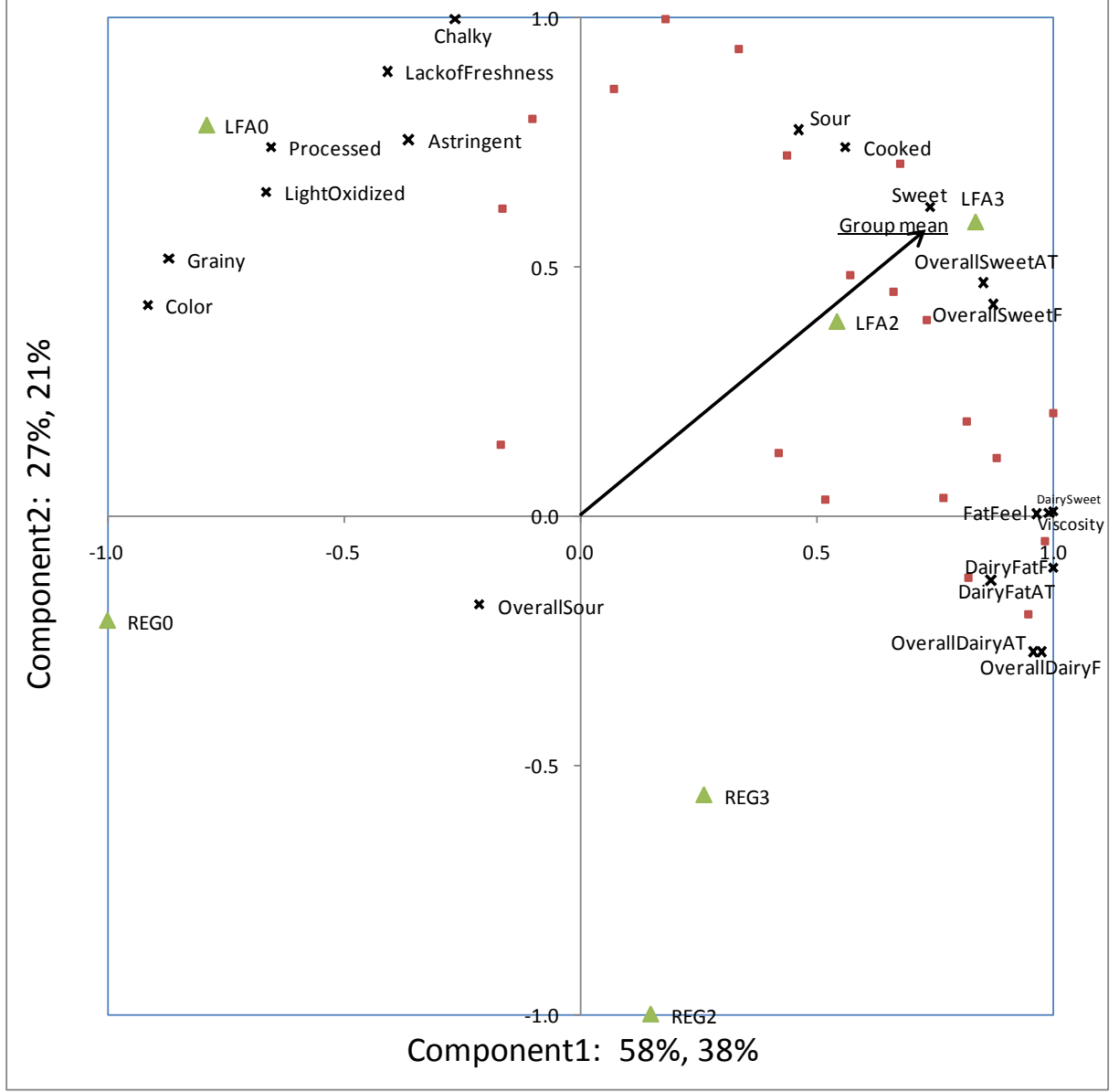


Milk/SMC/the most frequently liked product LFA3 and disliked product LFA0

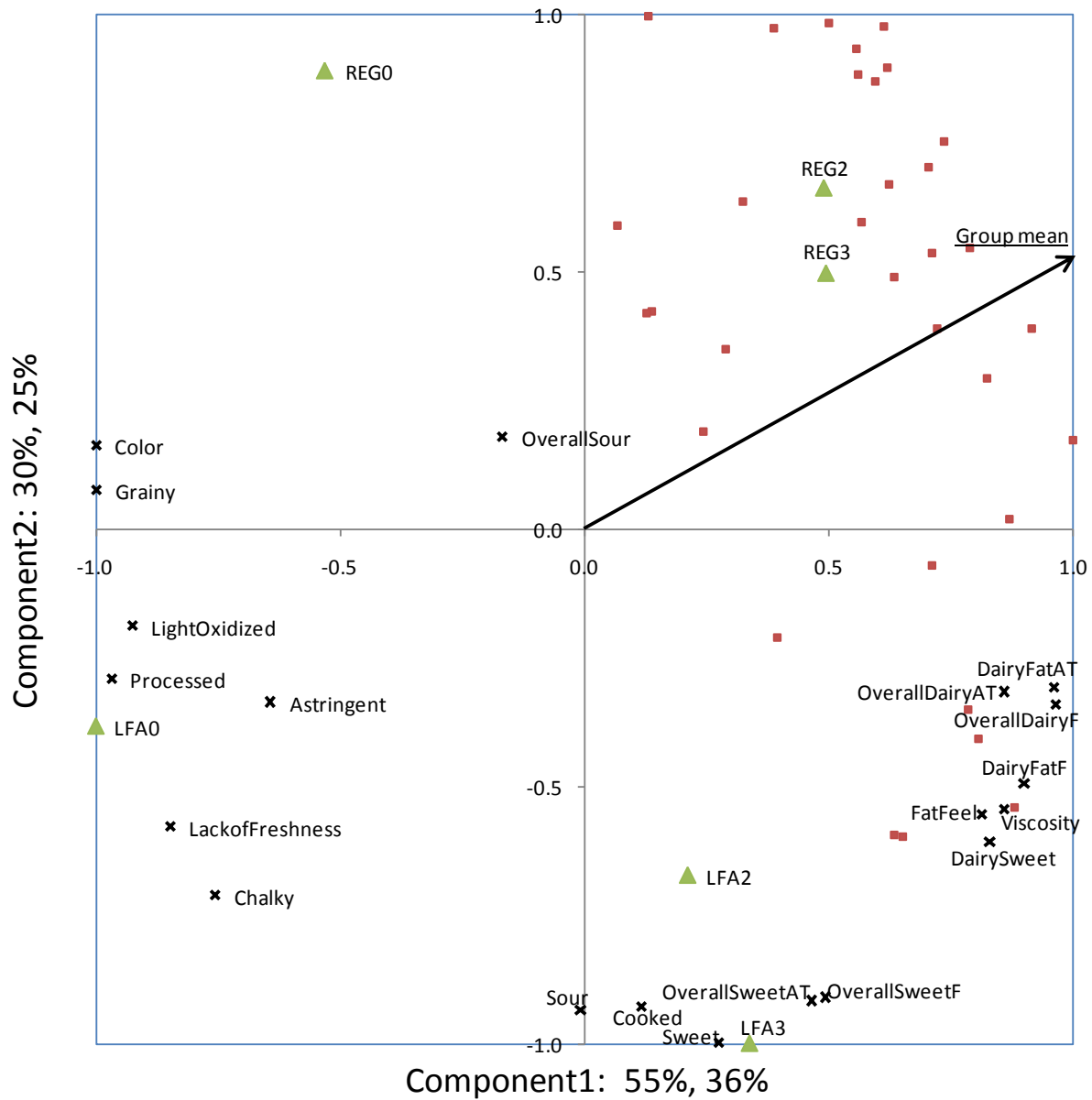




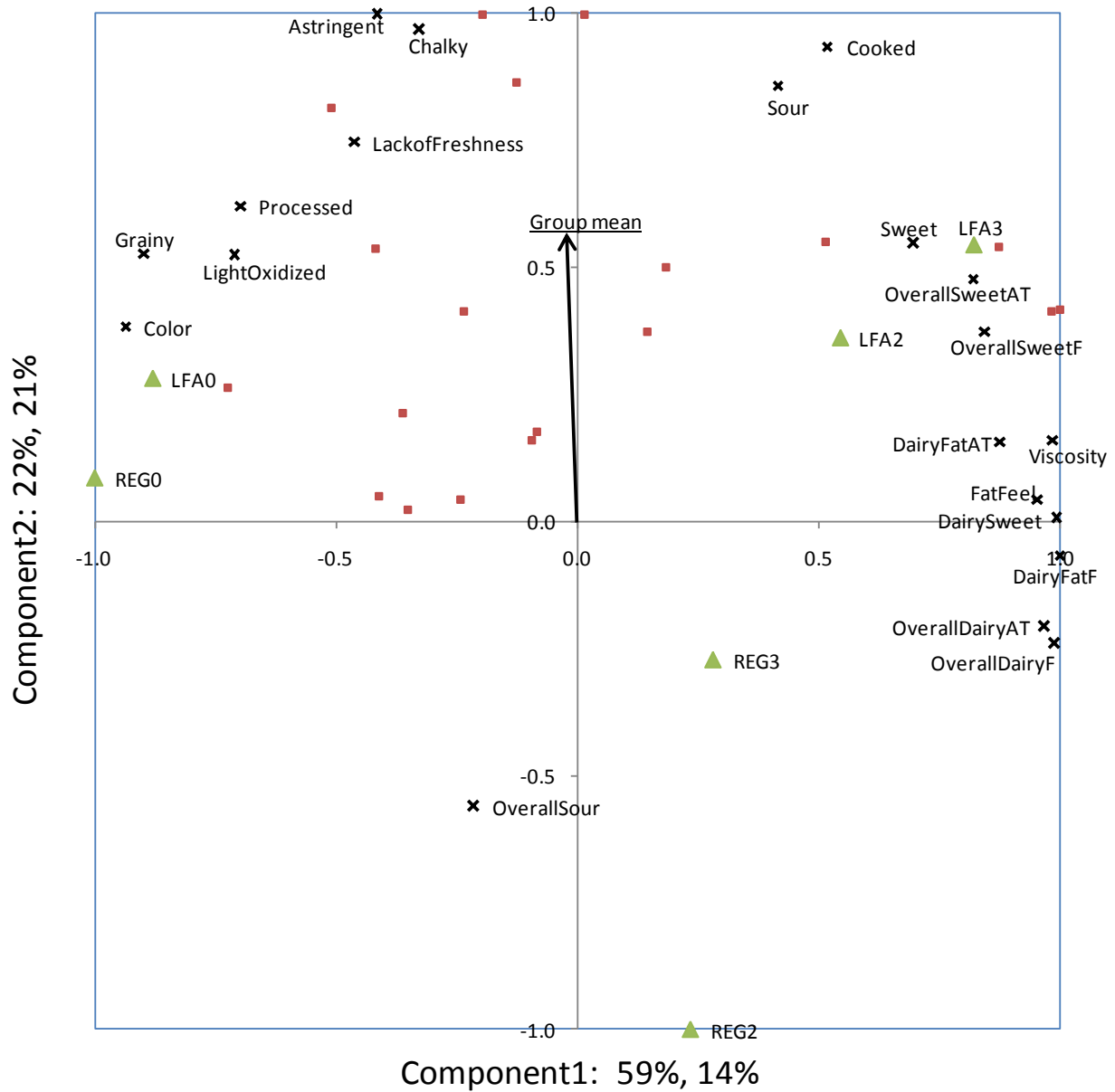
Milk/SMC/the most frequently liked product LFA3 and disliked product REG0 & REG2



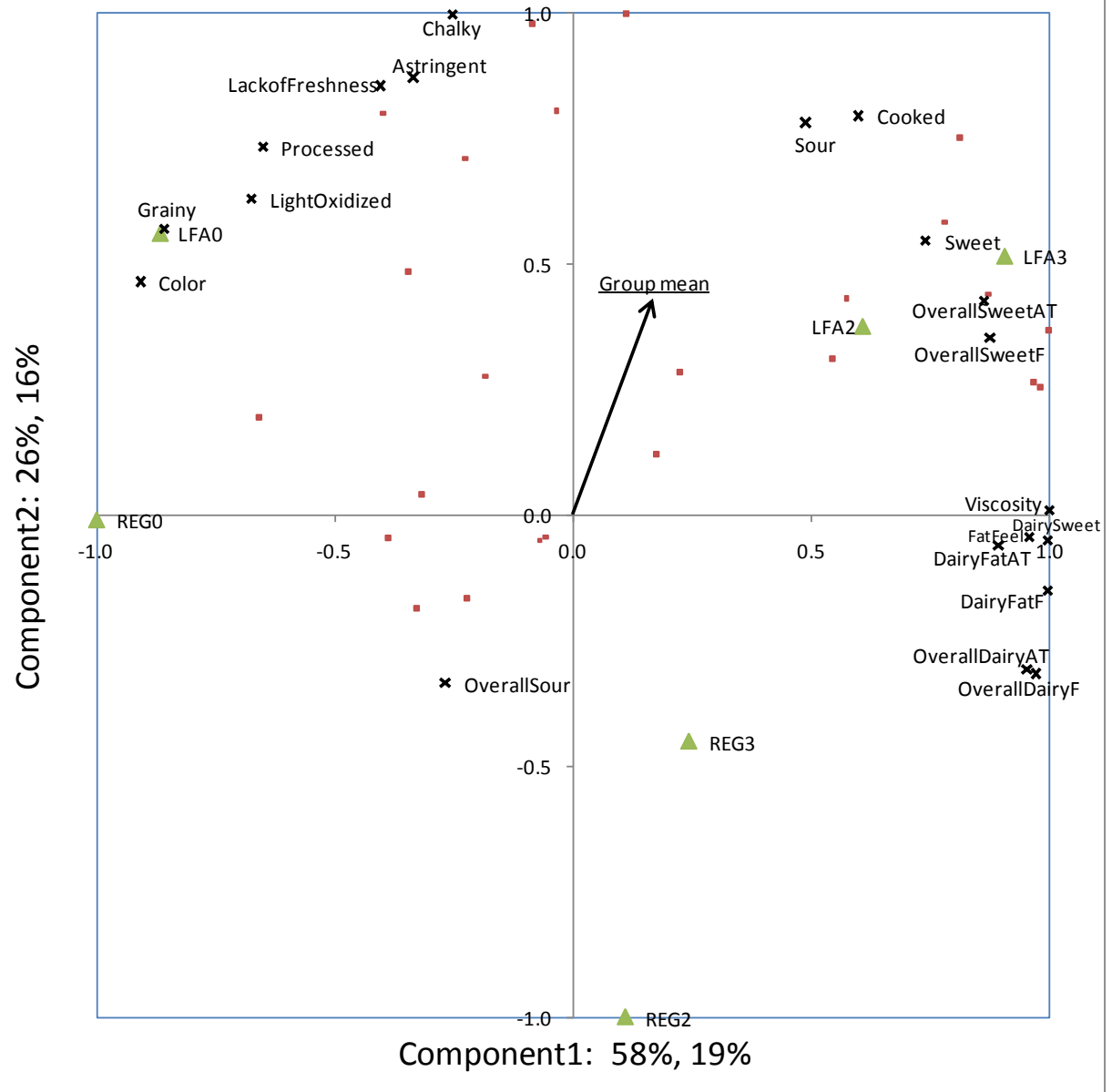
Milk/SMC/the most frequently liked product REG3 and disliked product LFA0



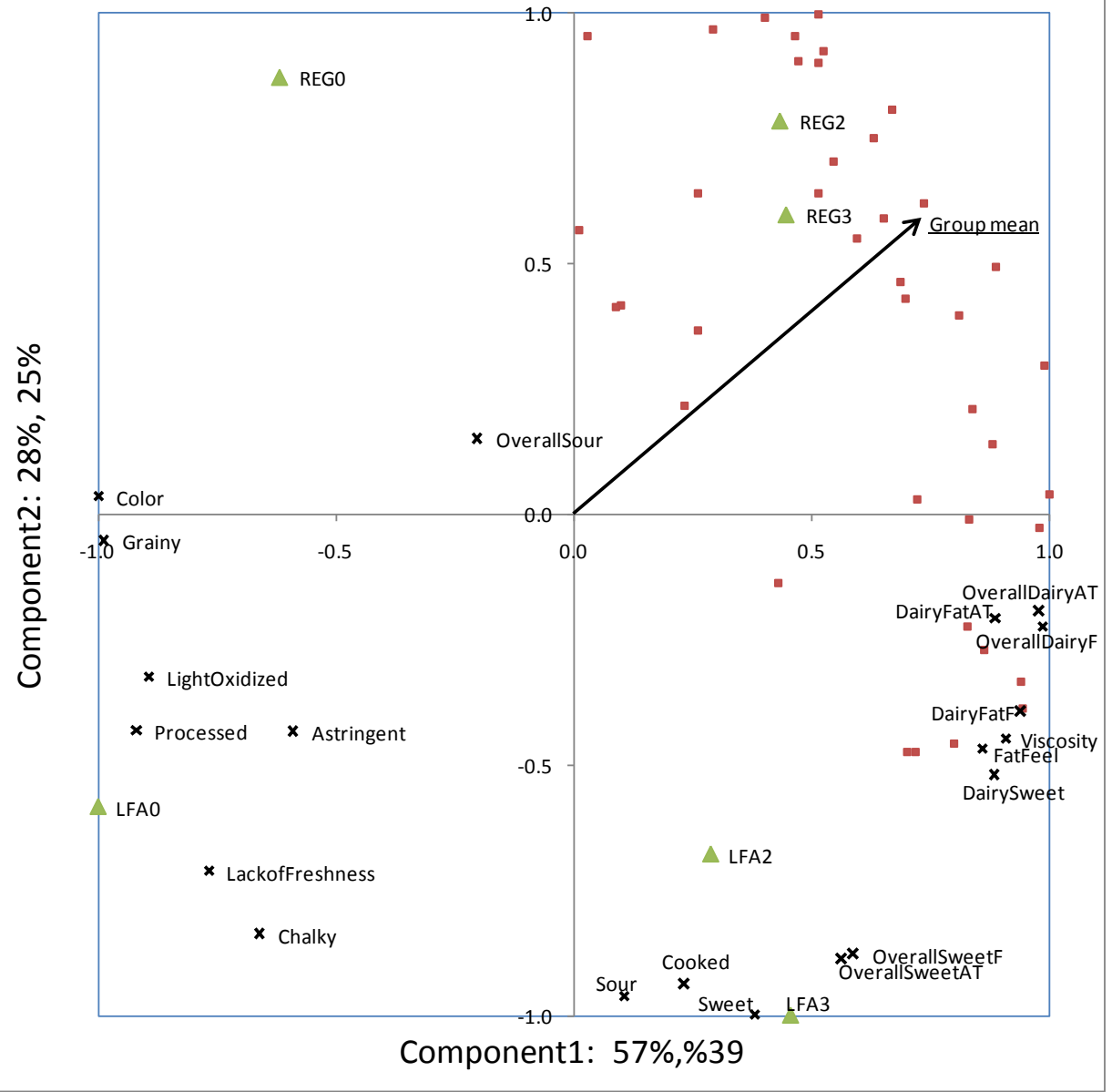
Milk/SMC/the most frequently liked product REG3 and disliked product REG2



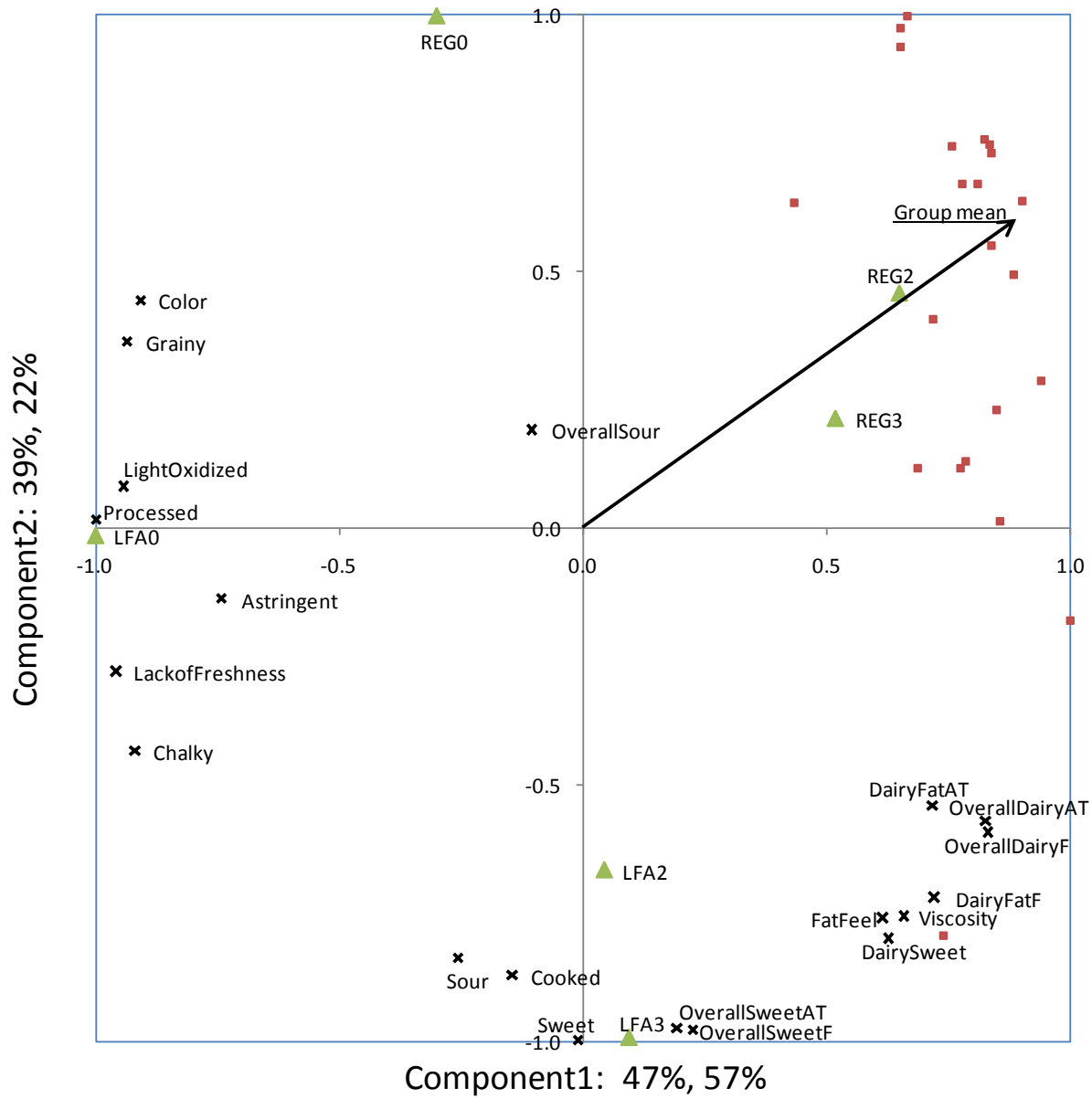
**Milk/SMC/the most frequently liked product REG3&LFA2 and disliked product REG2**



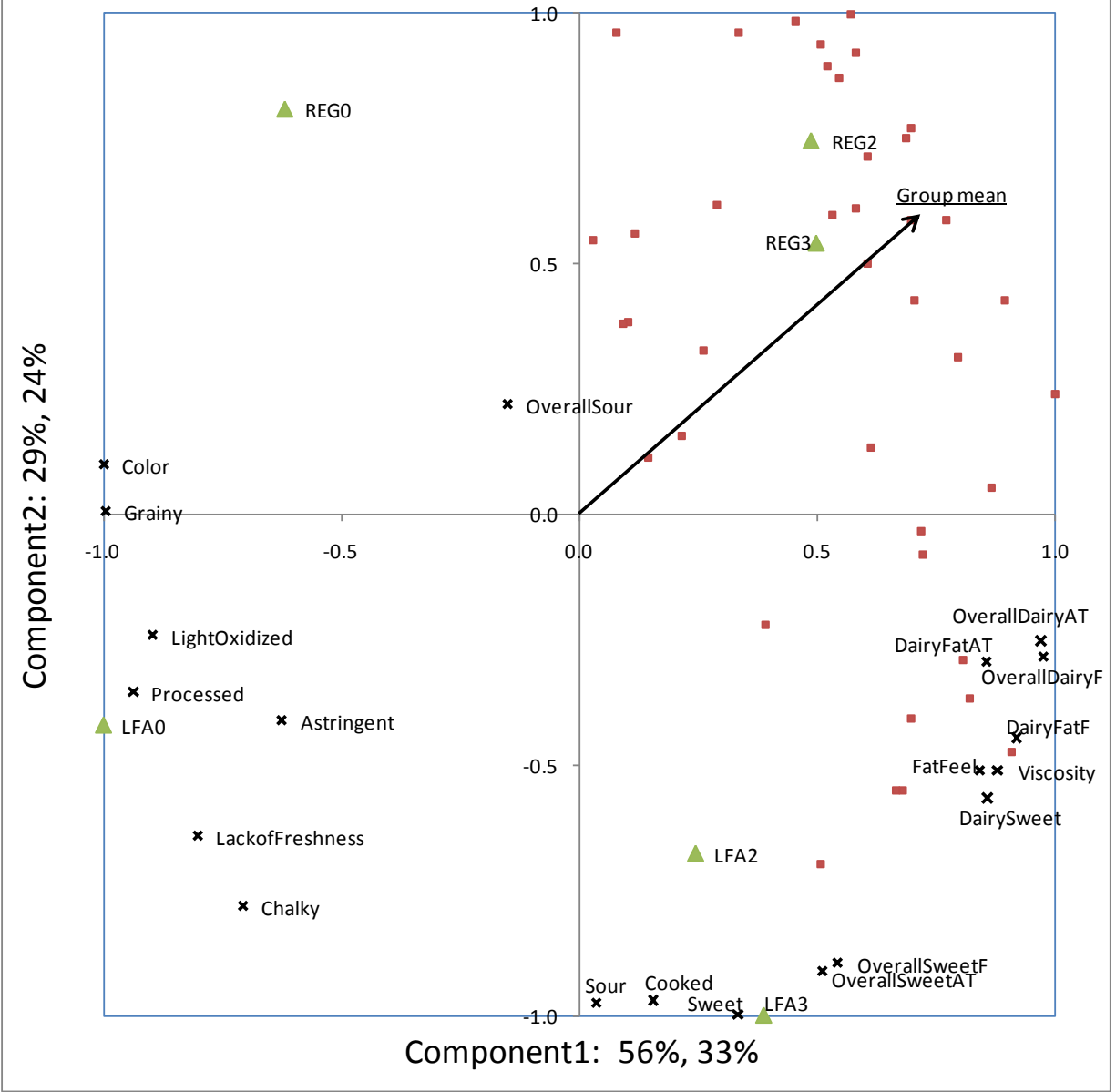
Milk/SMC/the most frequently liked product REG3 & LFA3 and disliked product LFA0



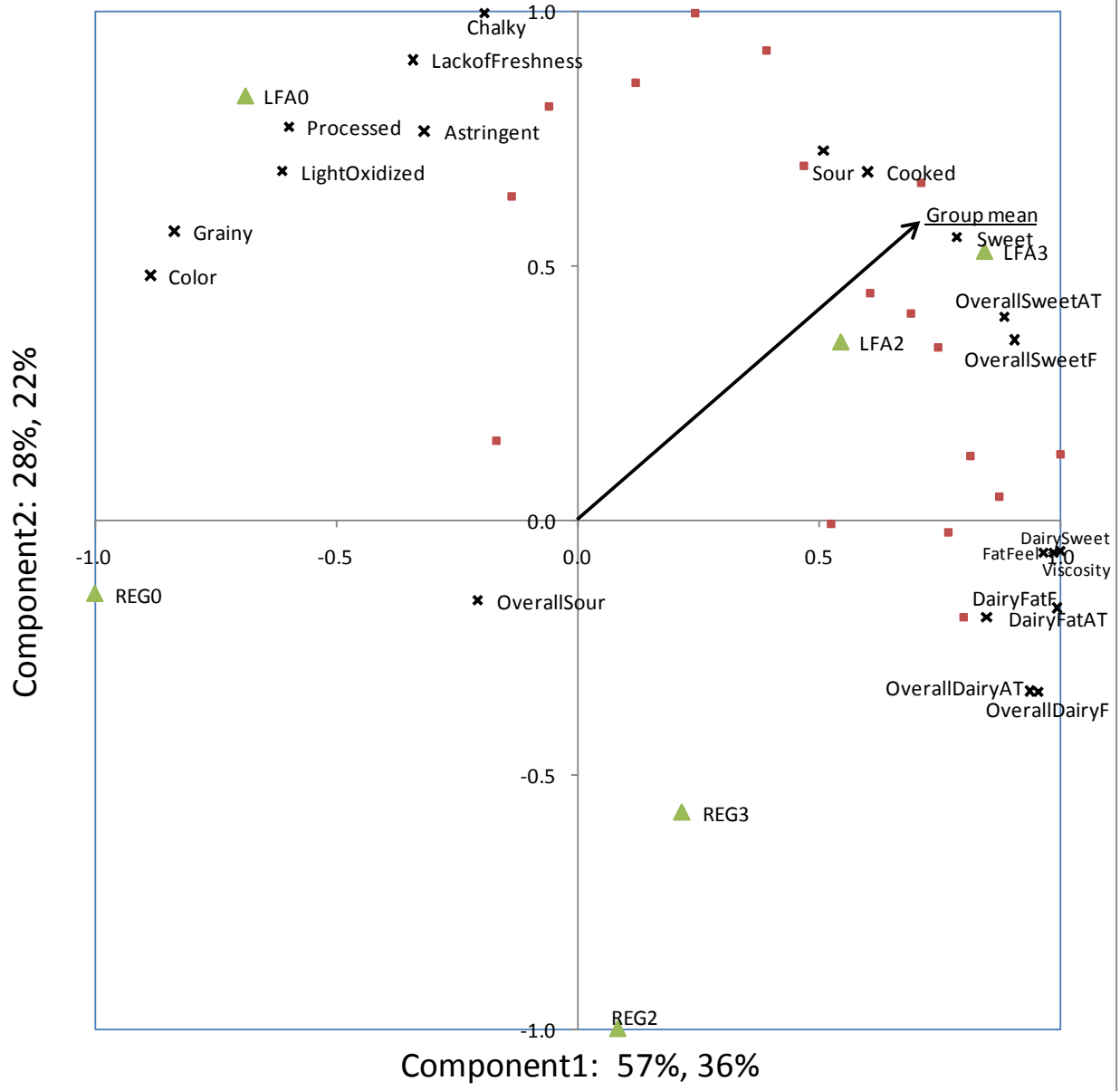
Milk/SMC/the most frequently liked product REG2 and disliked product LFA0



Milk/SMC/the most frequently liked product REG3 and disliked product LFA0&REG0

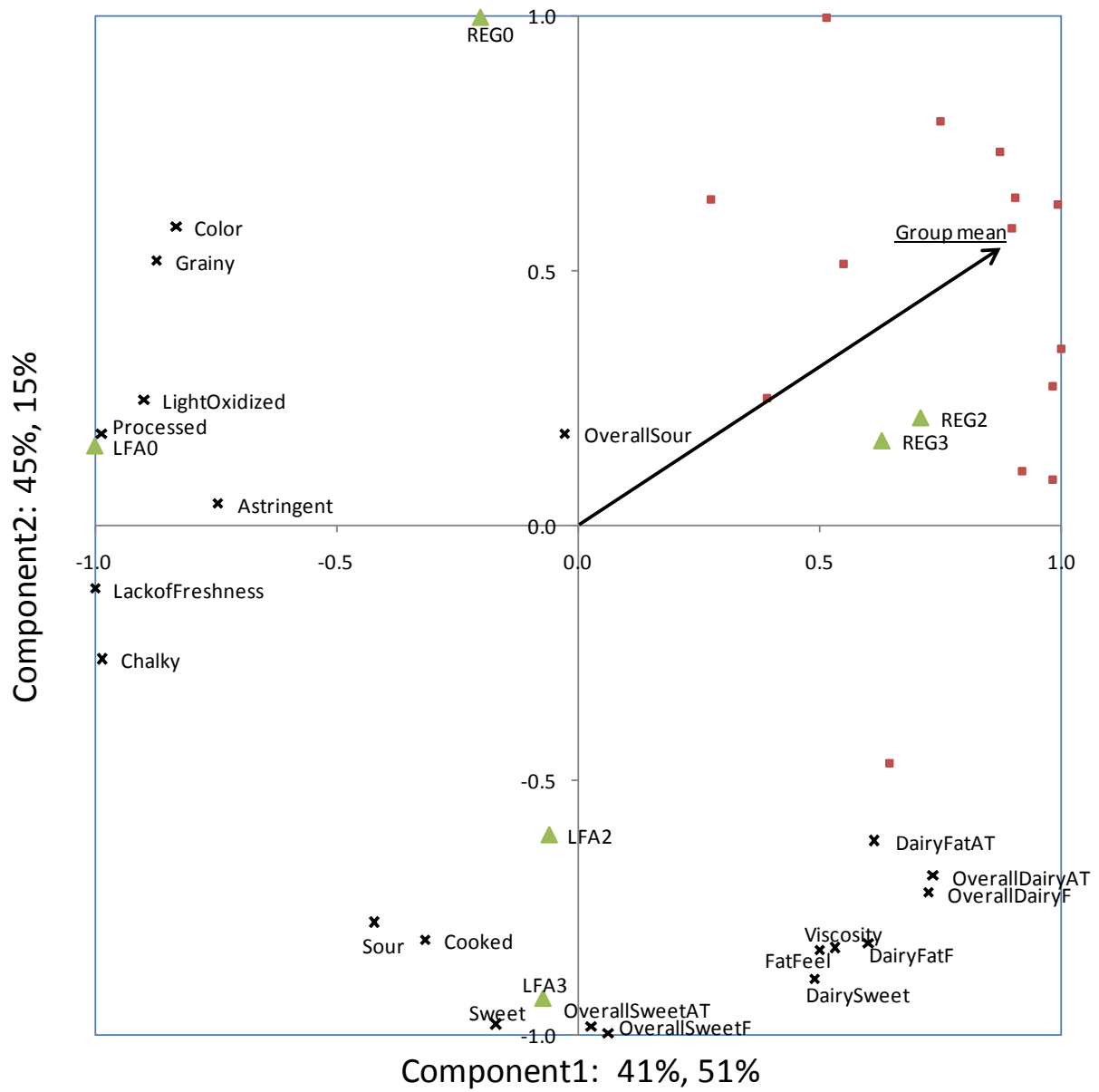


### Milk/SPCLS/hedonic/k-means/Cluster 1

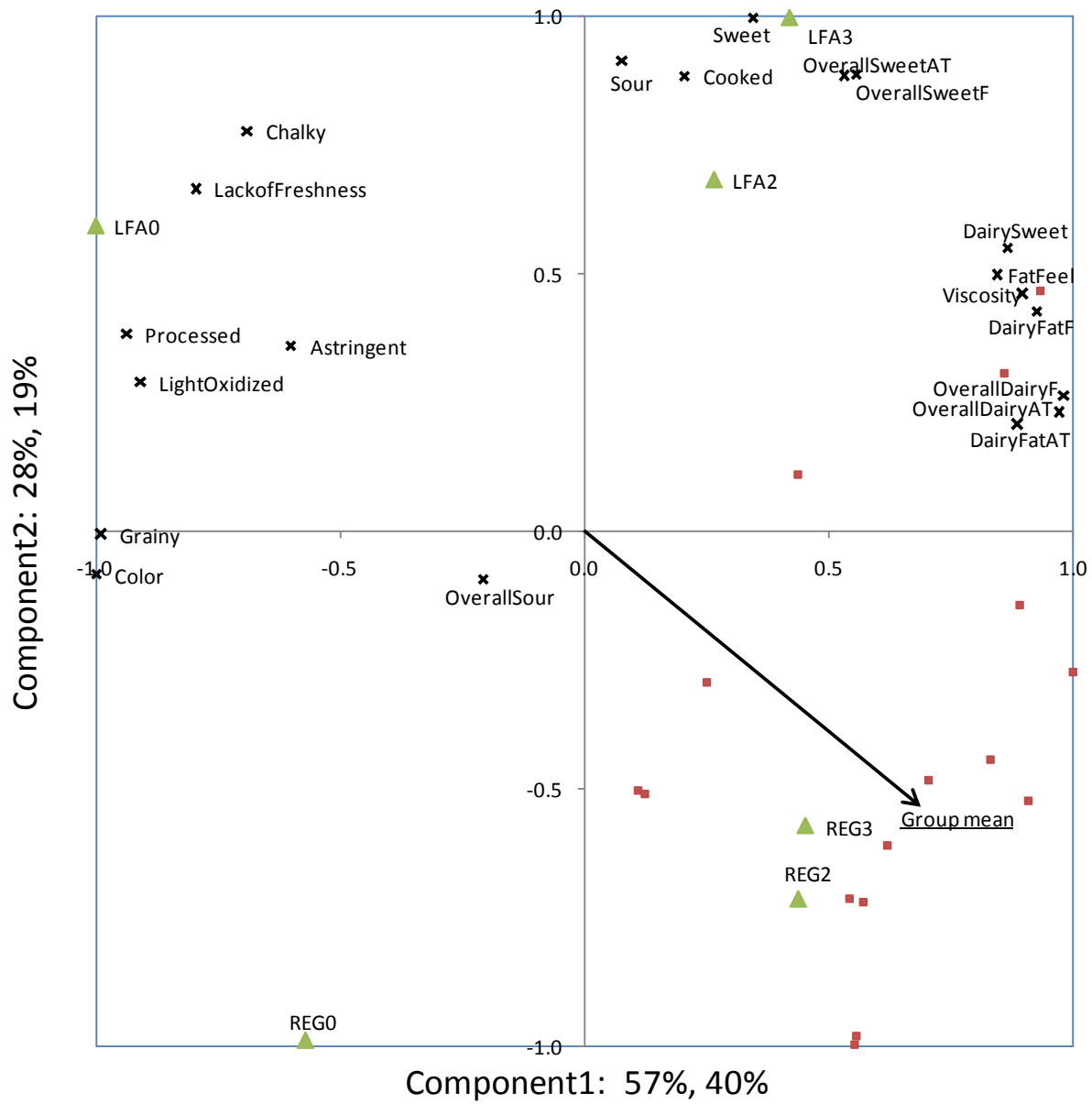


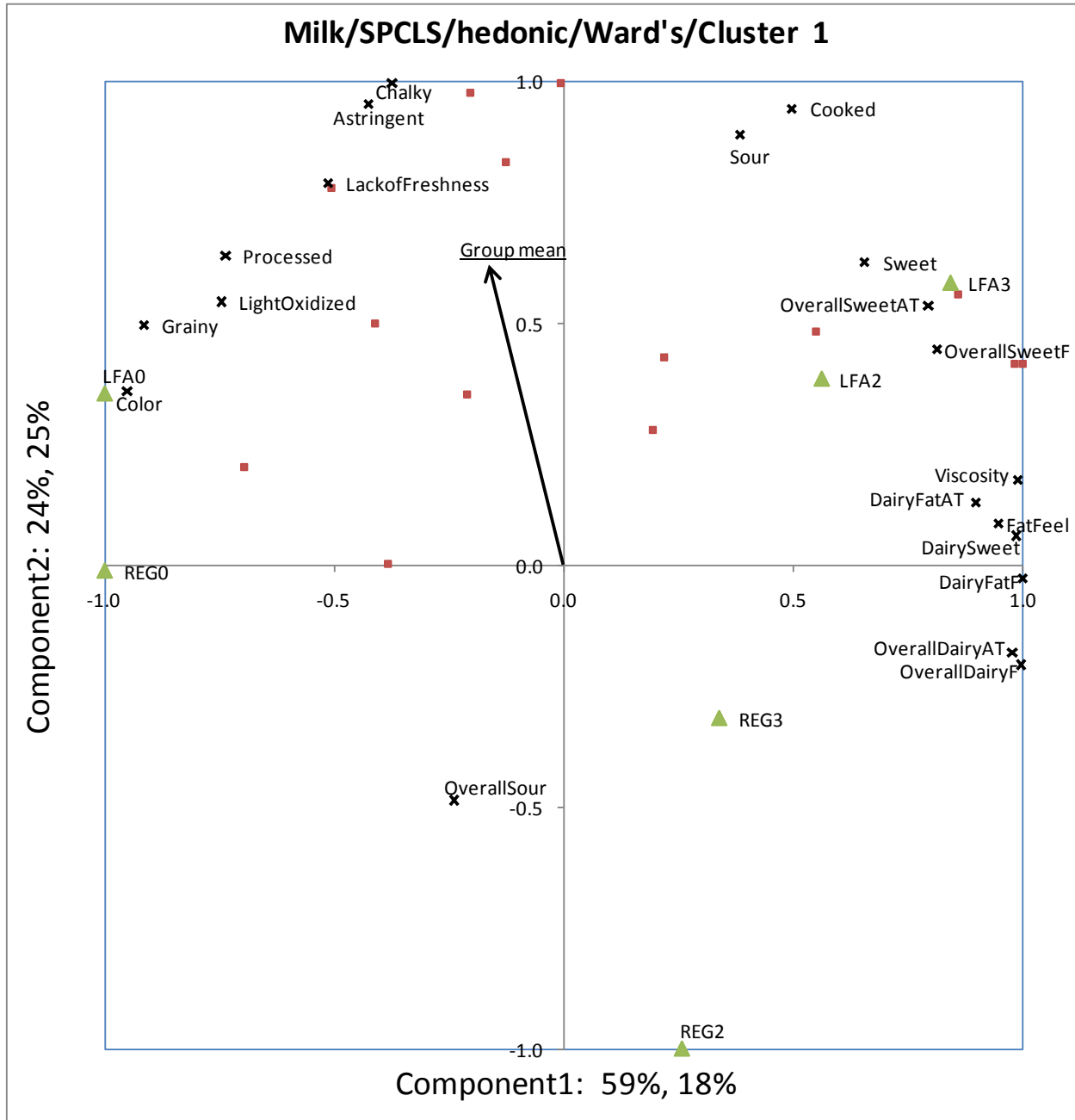


### Milk/SPCLS/hedonic/k-means/Cluster 2

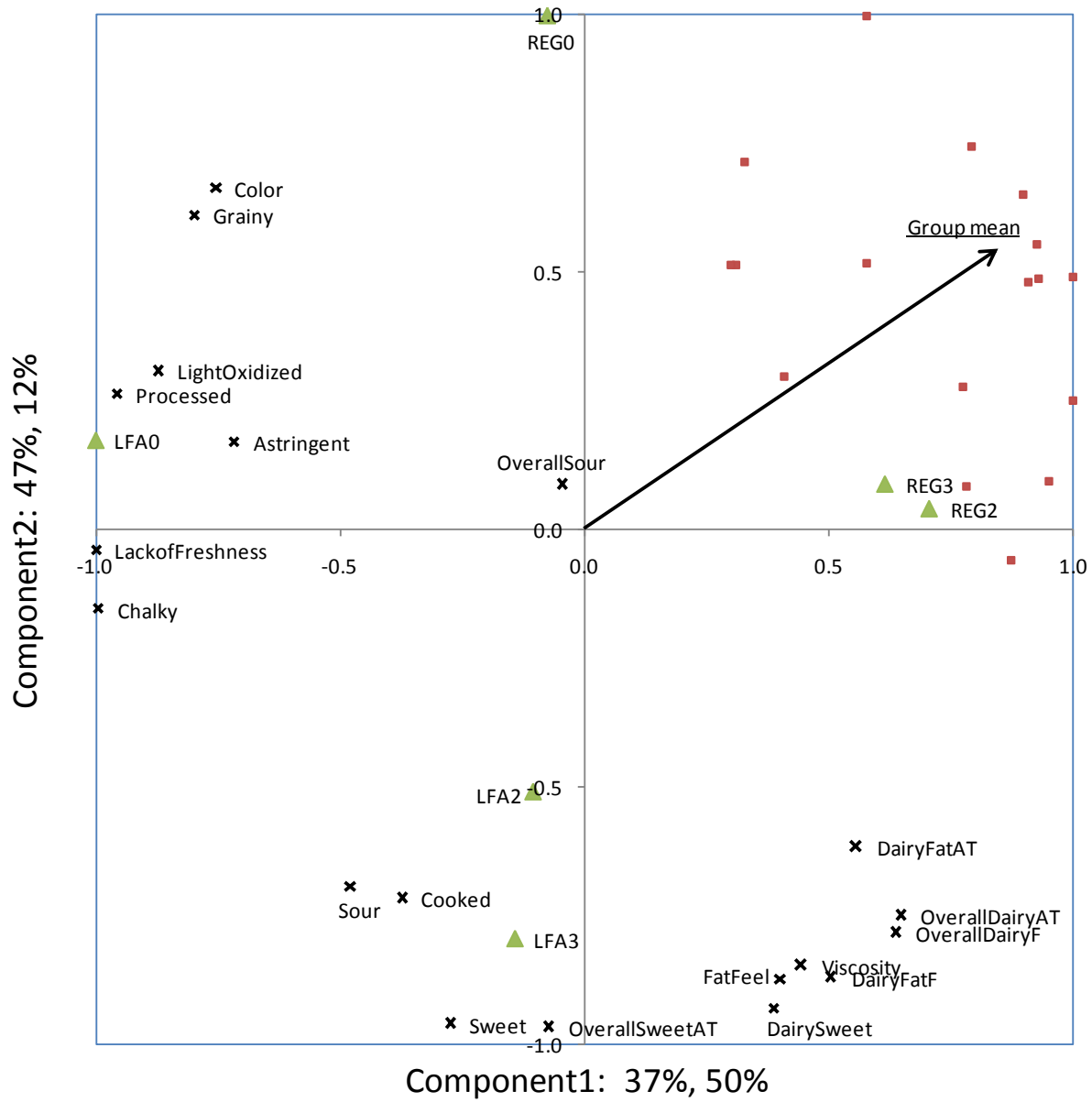


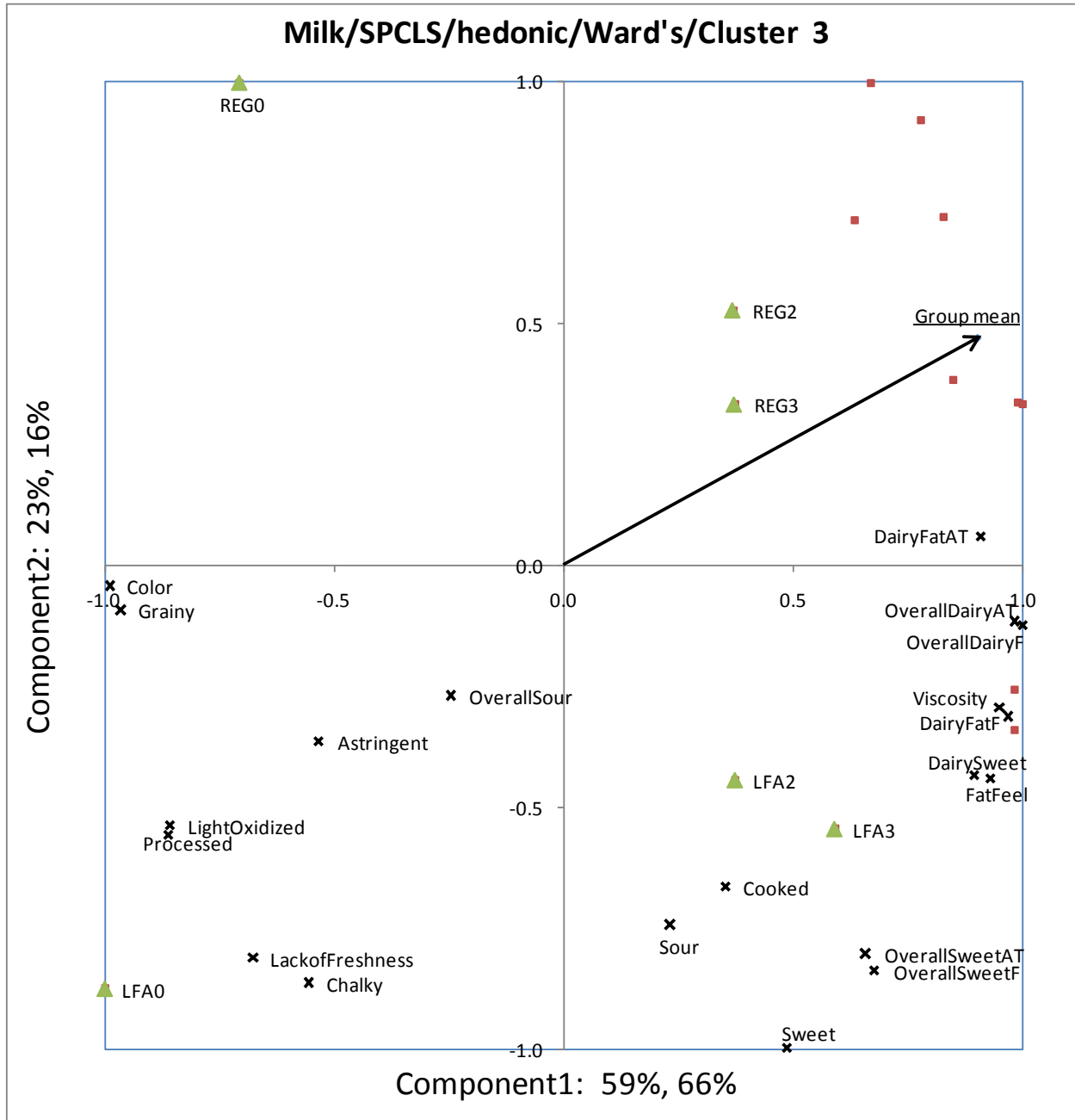
### Milk/SPCLS/hedonic/k-means/Cluster 3



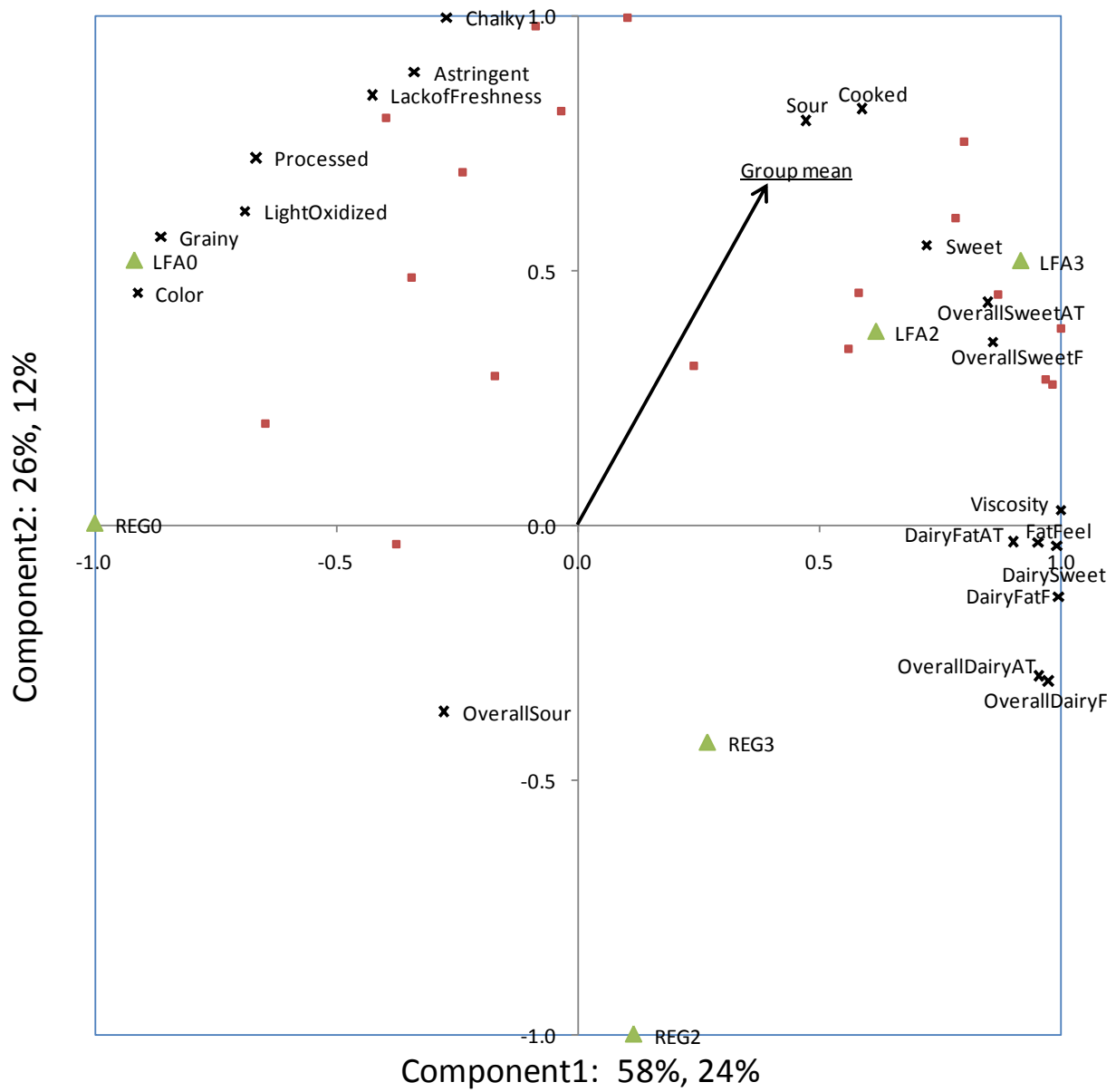


### Milk/SPCLS/hedonic/Ward's/Cluster 2

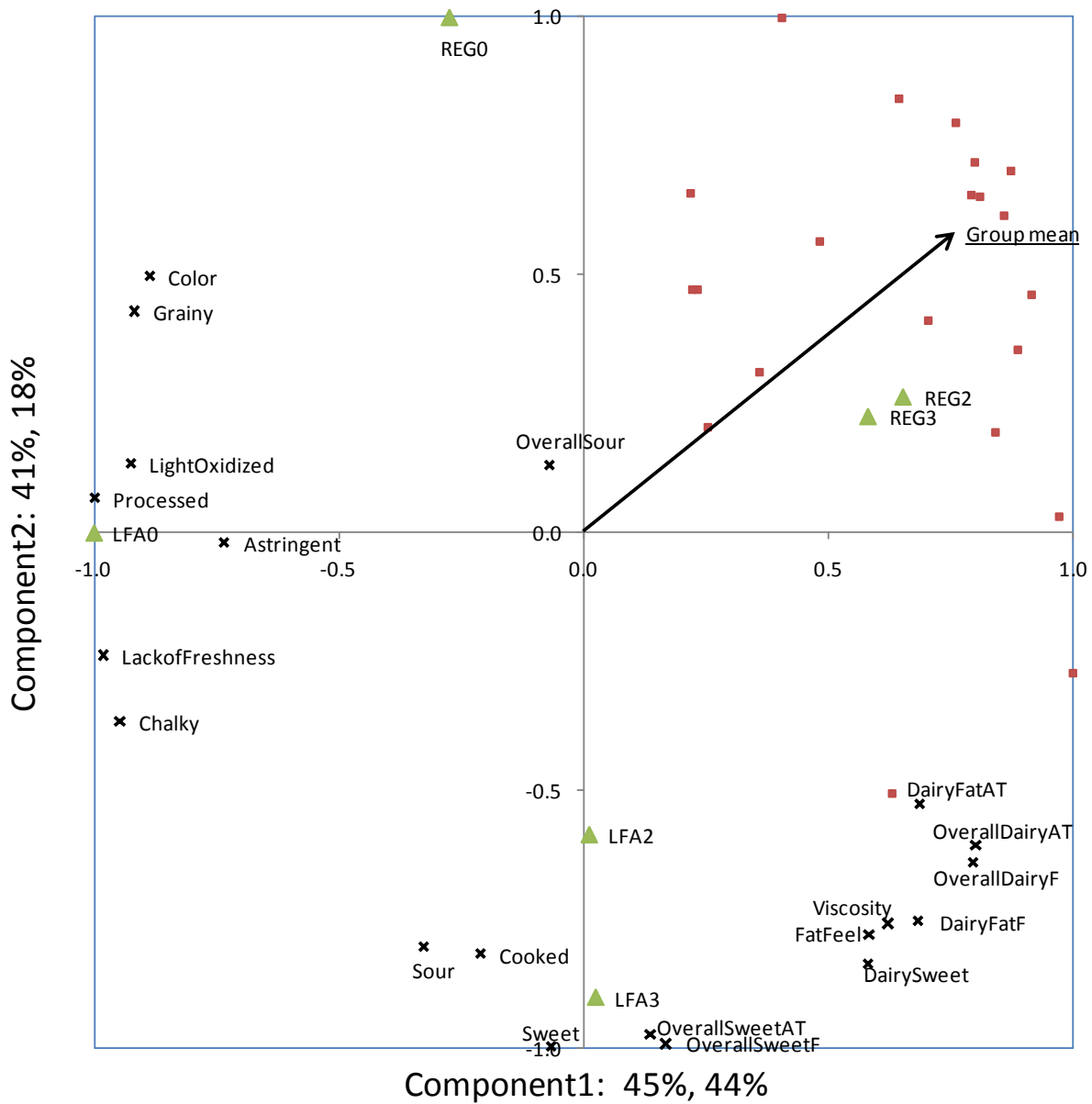




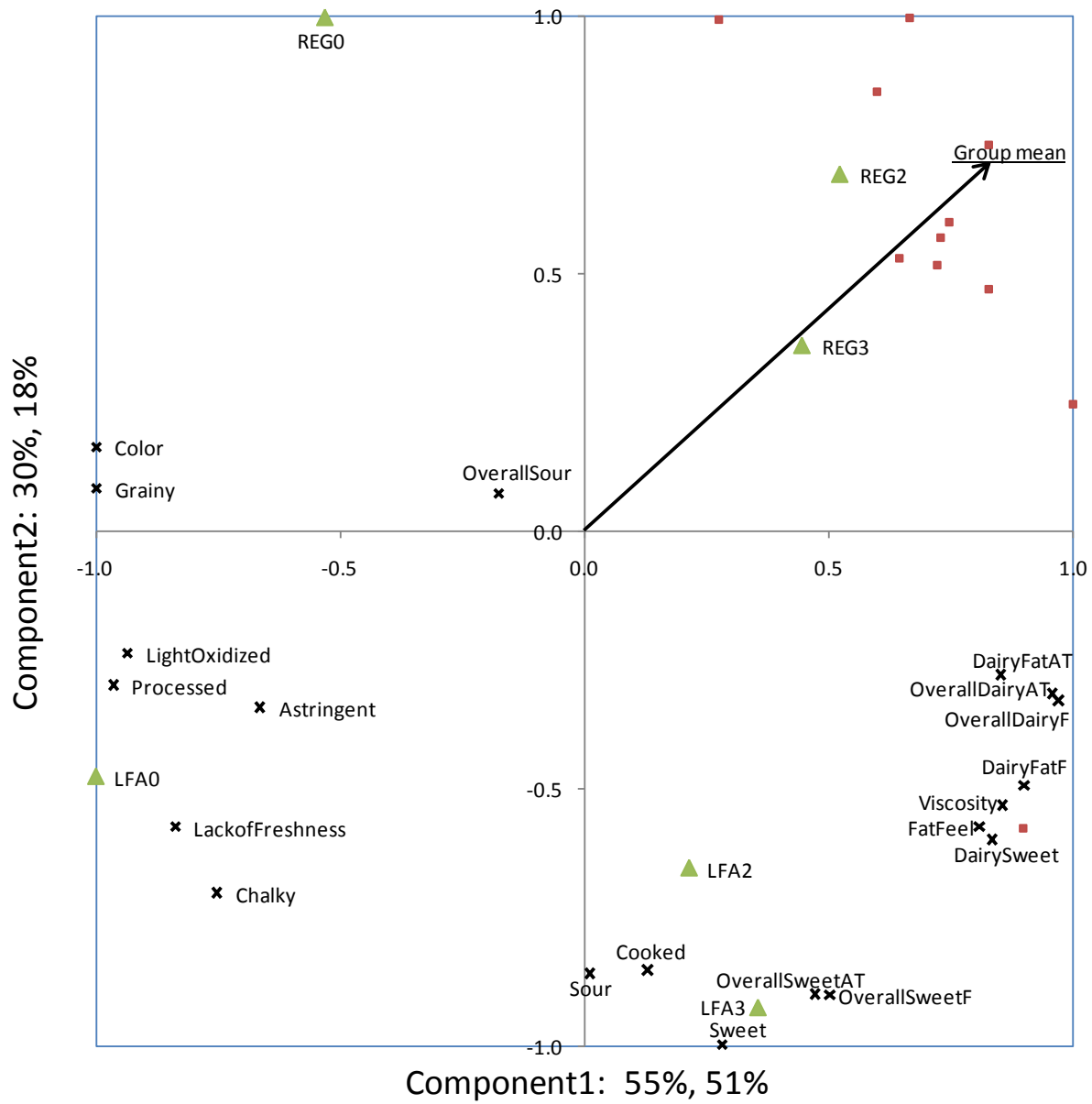
### Milk/SPCLS/rank/complete linkage/Cluster 1



### Milk/SPCLS/rank/complete linkage/Cluster 2

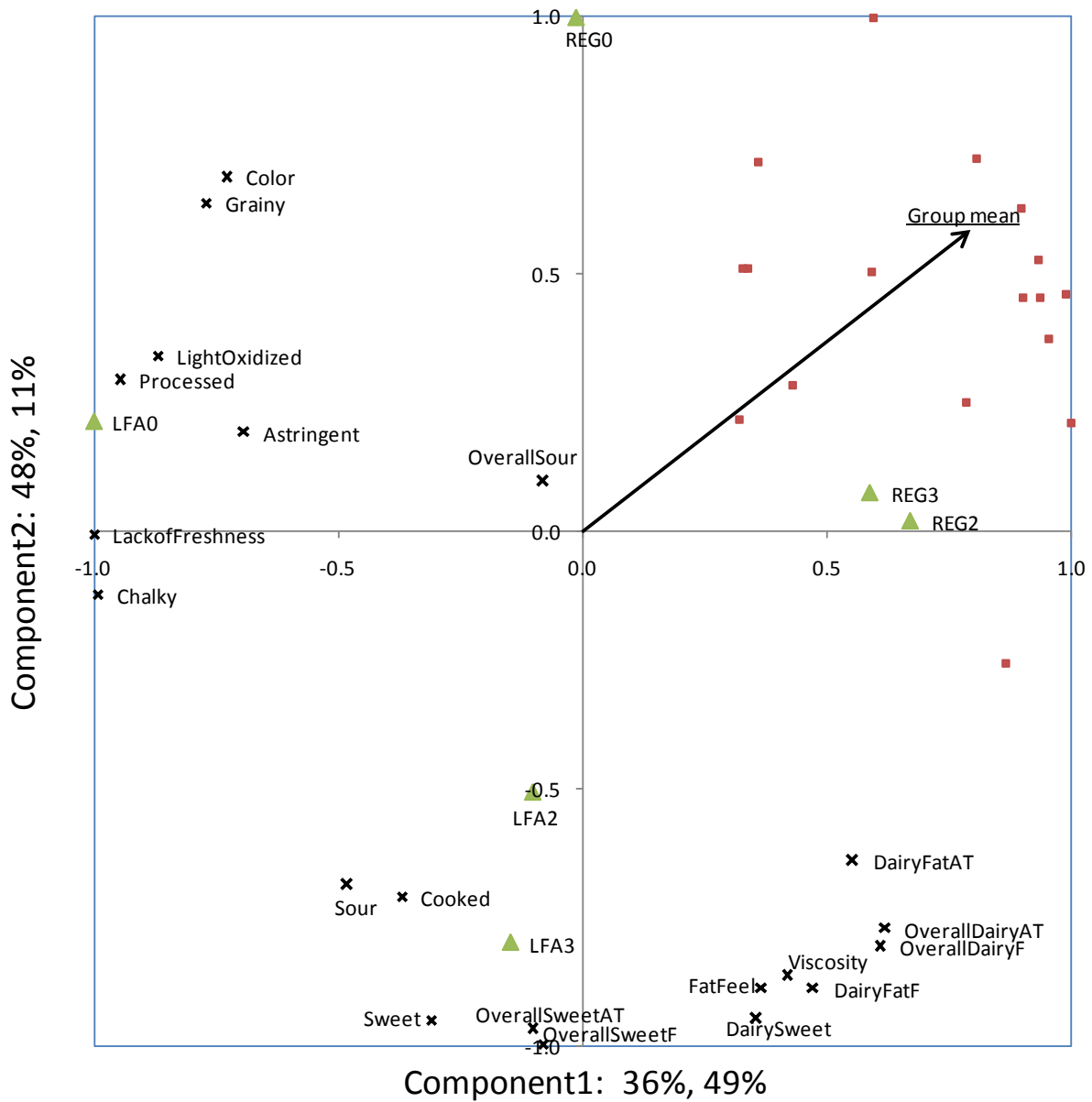


### Milk/SPCLS/rank/complete linkage/Cluster 3

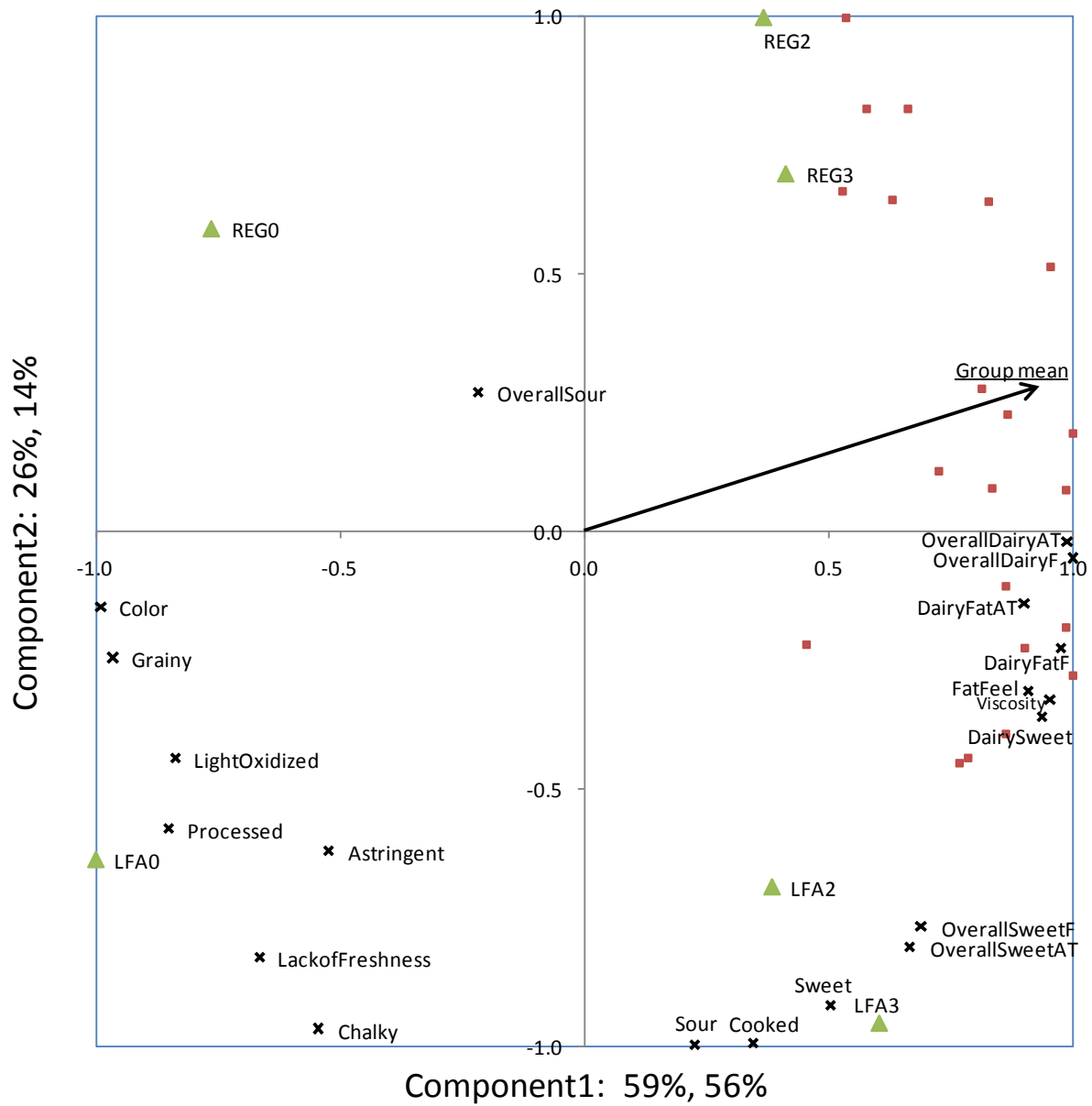




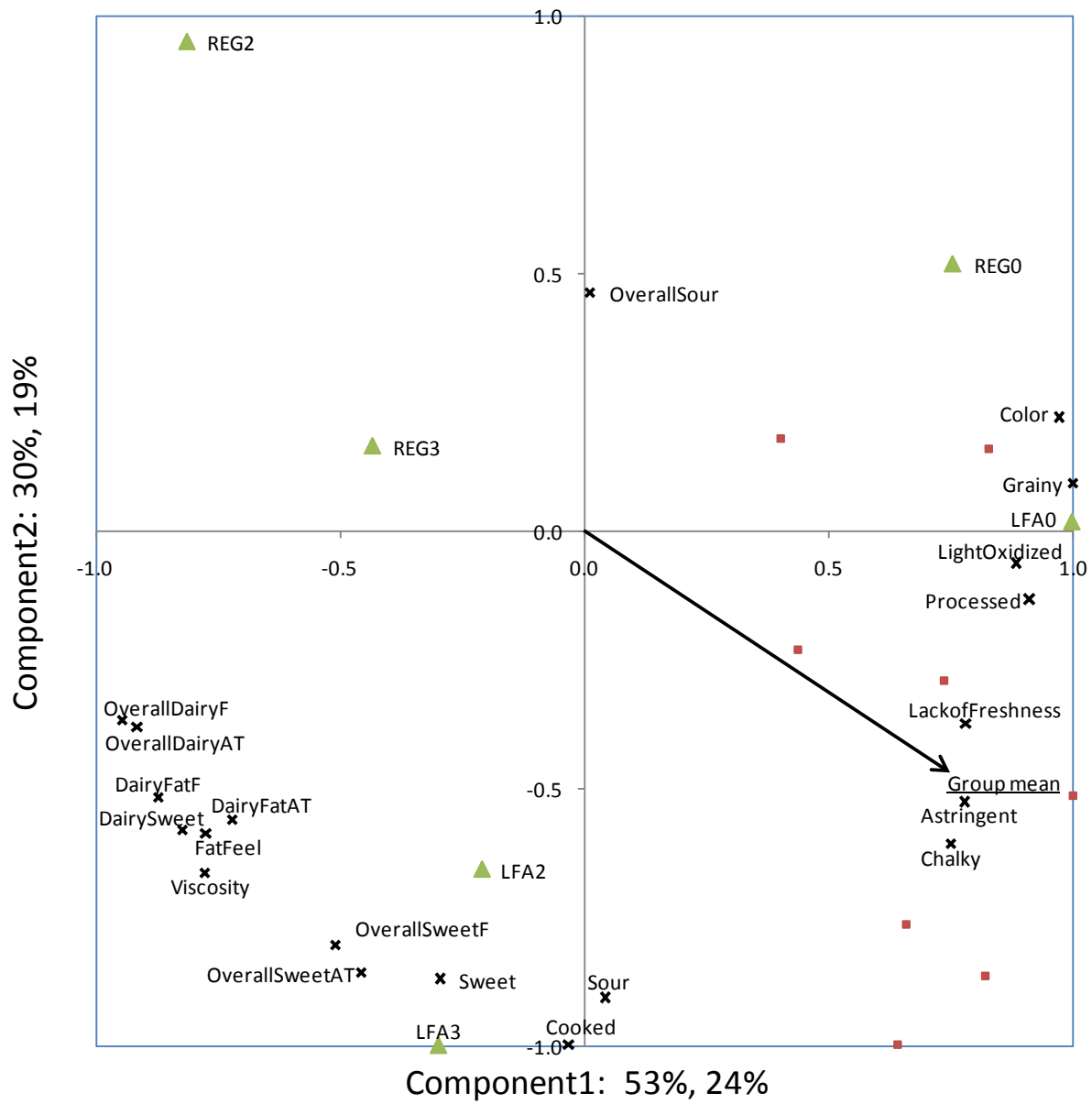
### Milk/SPCLS/rank/Ward's/Cluster 1



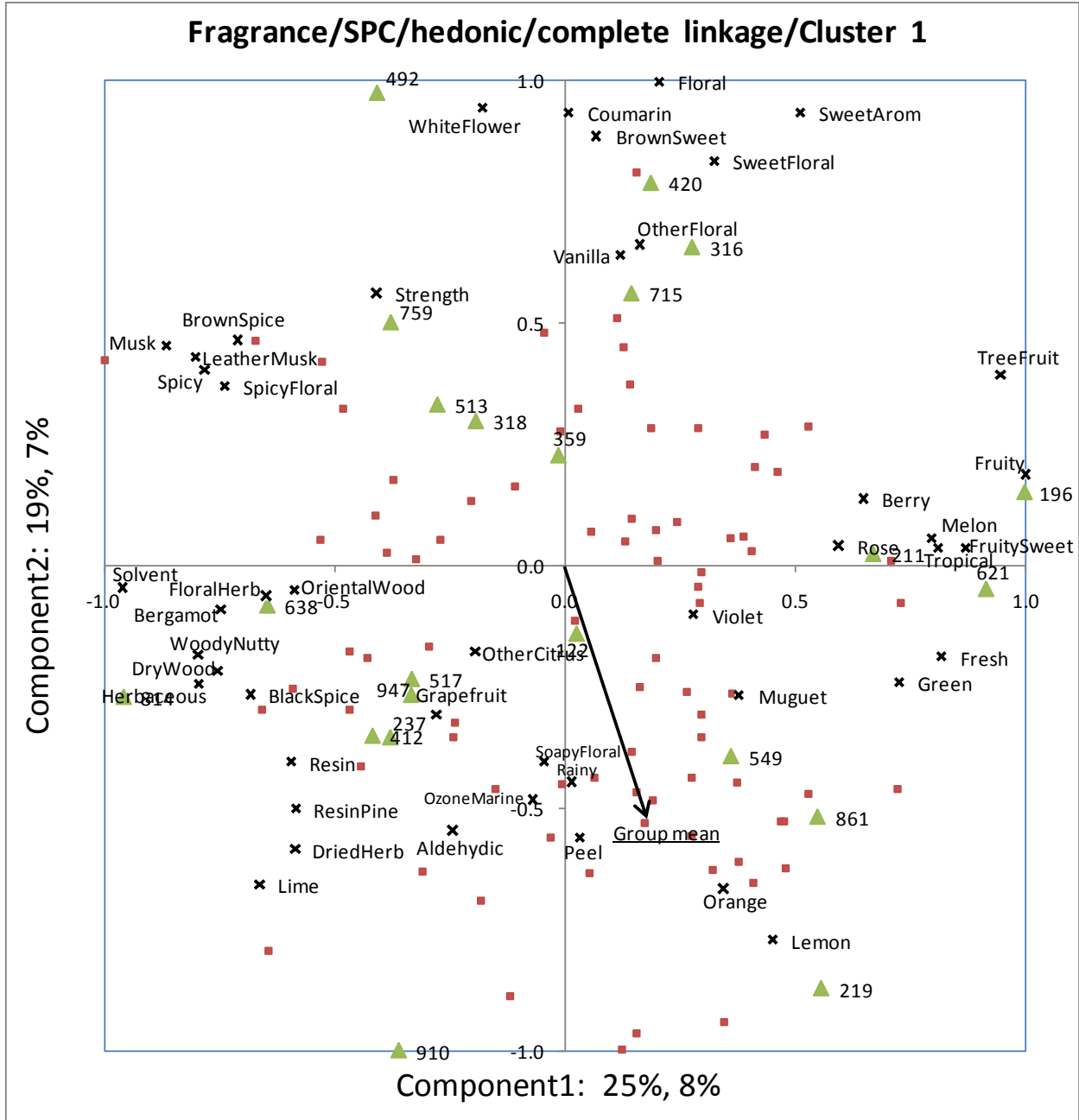
### Milk/SPCLS/rank/Ward's/Cluster 2



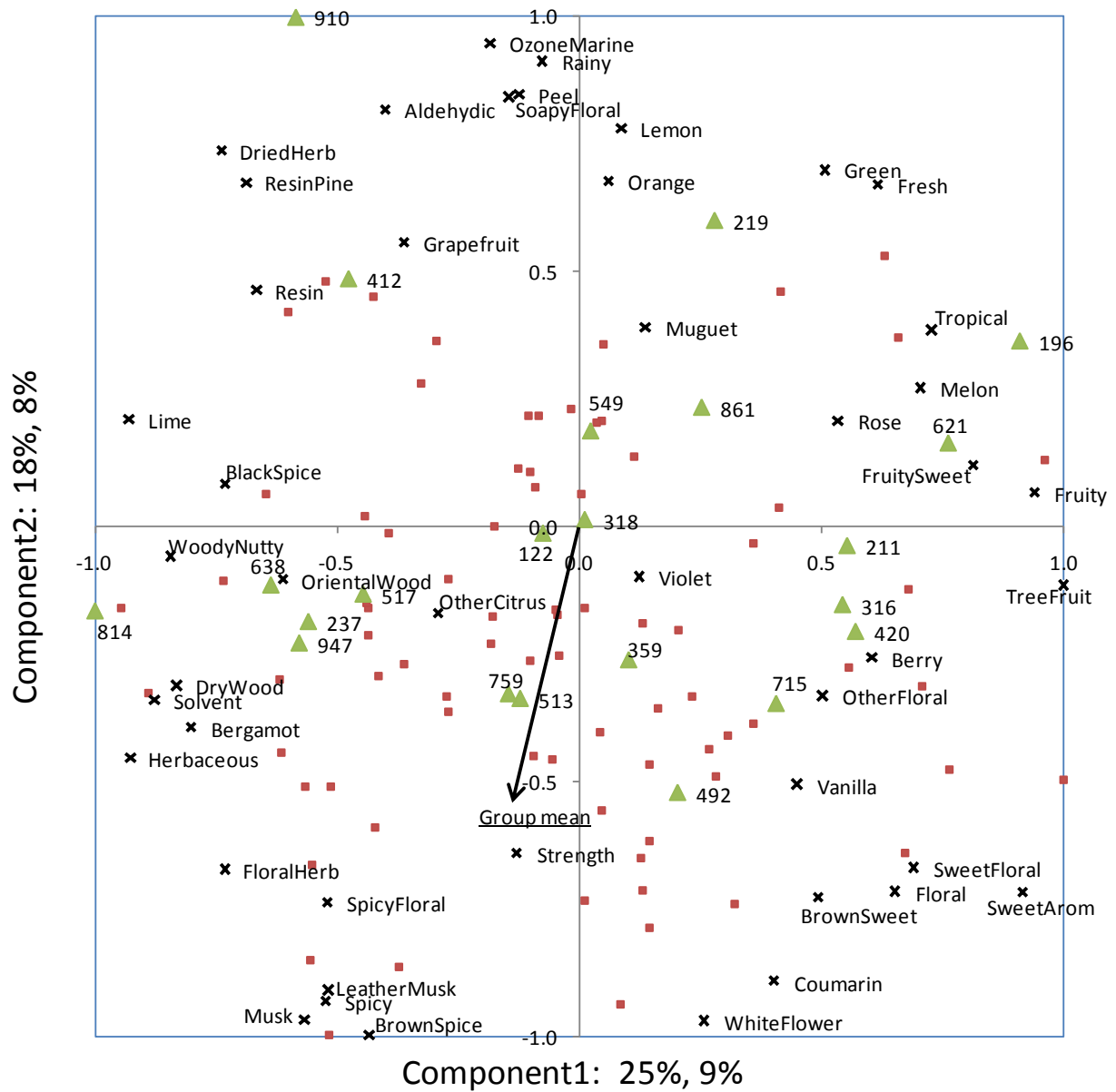
### Milk/SPCLS/rank/Ward's/Cluster 3



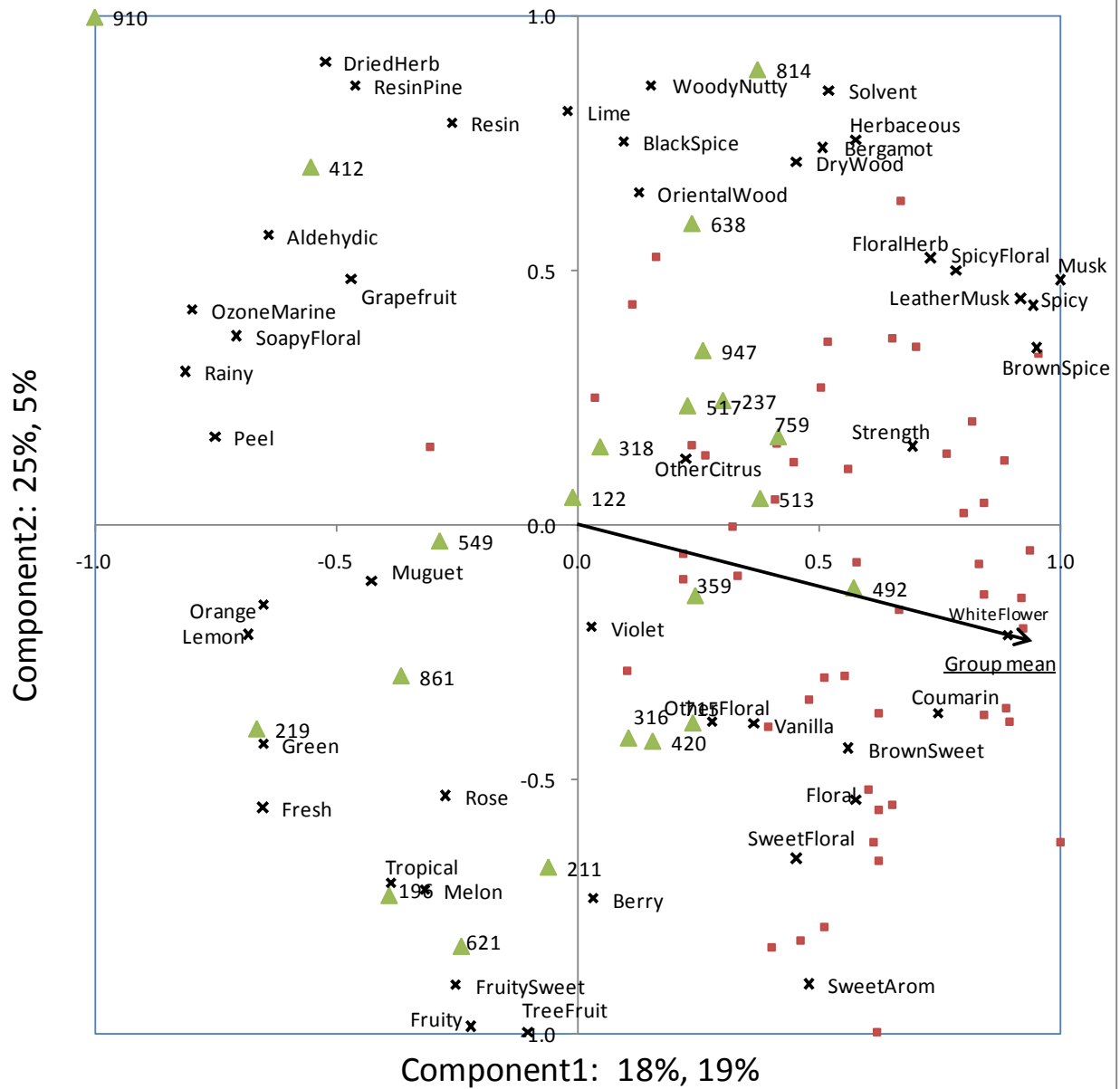
# Supplementary Results for Chapter 4D- External Preference (PLS2) Map of Each Study/Approach/Score-type (based on)/Computer-clustering-method/Cluster-name for the Fragrance Study on Components 1 and 2



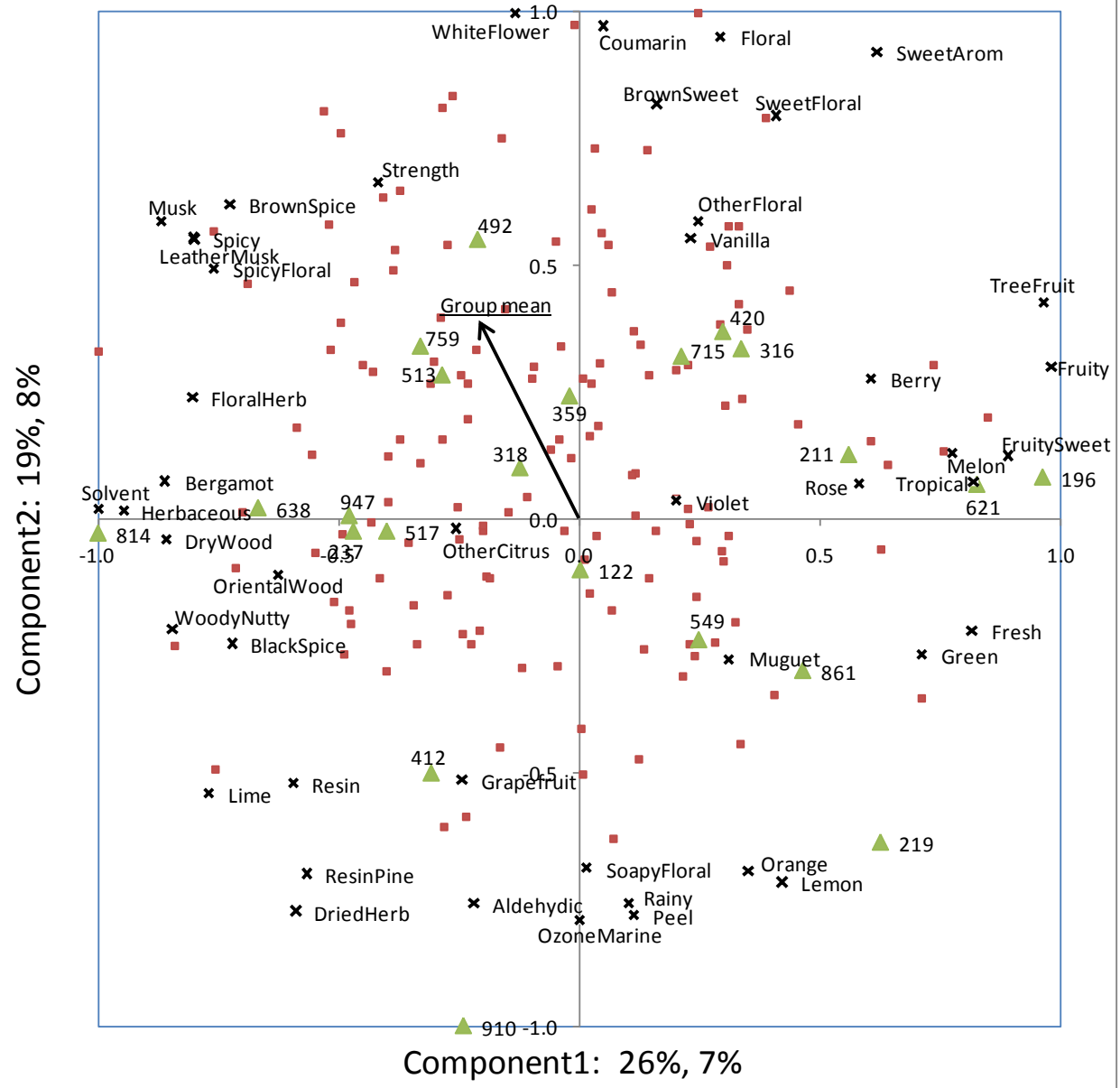
### Fragrance/SPC/hedonic/complete linkage/Cluster 2



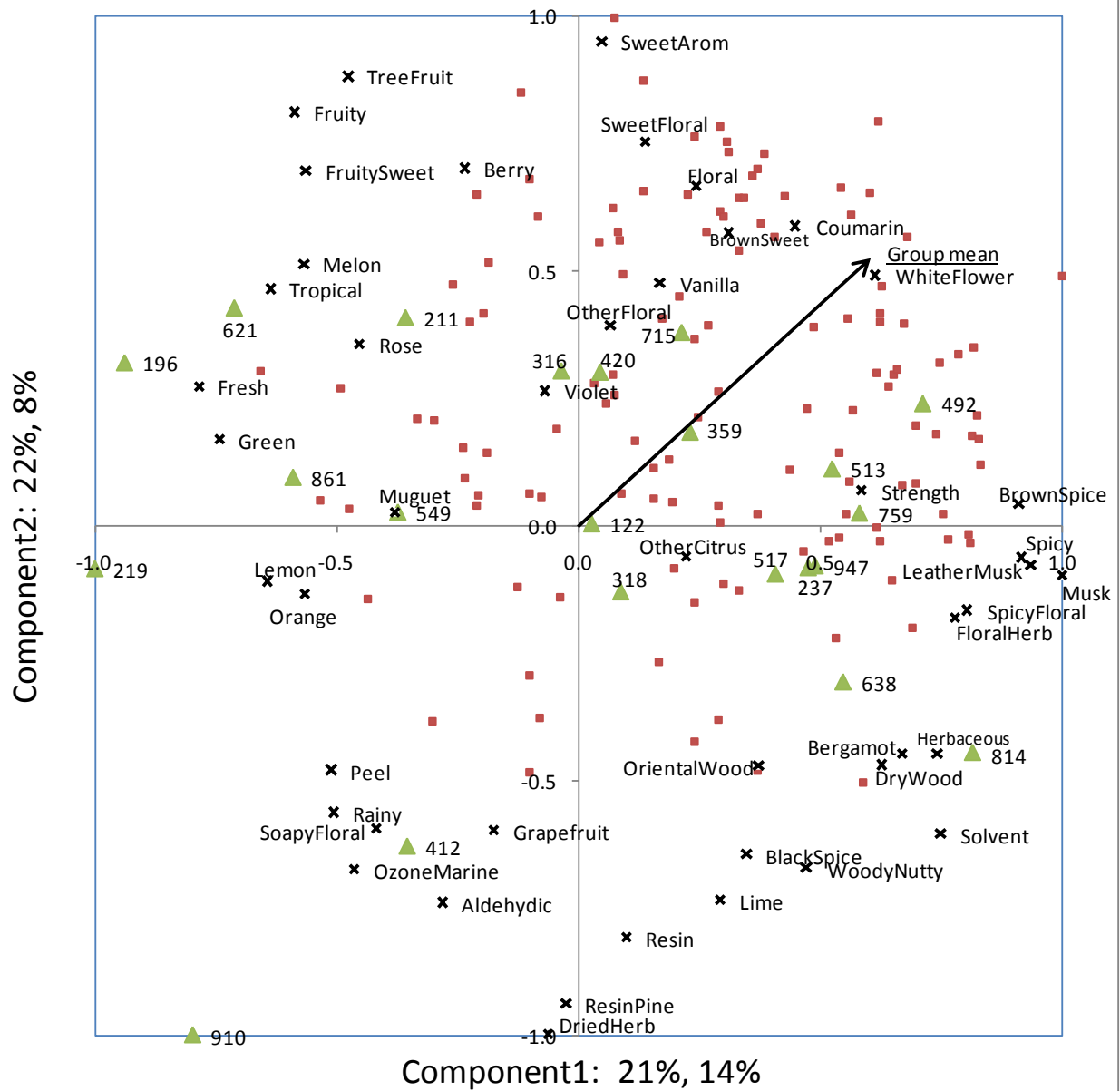
### Fragrance/SPC/hedonic/complete linkage/Cluster 3



### Fragrance/SPC/hedonic/MCQ/Cluster 1

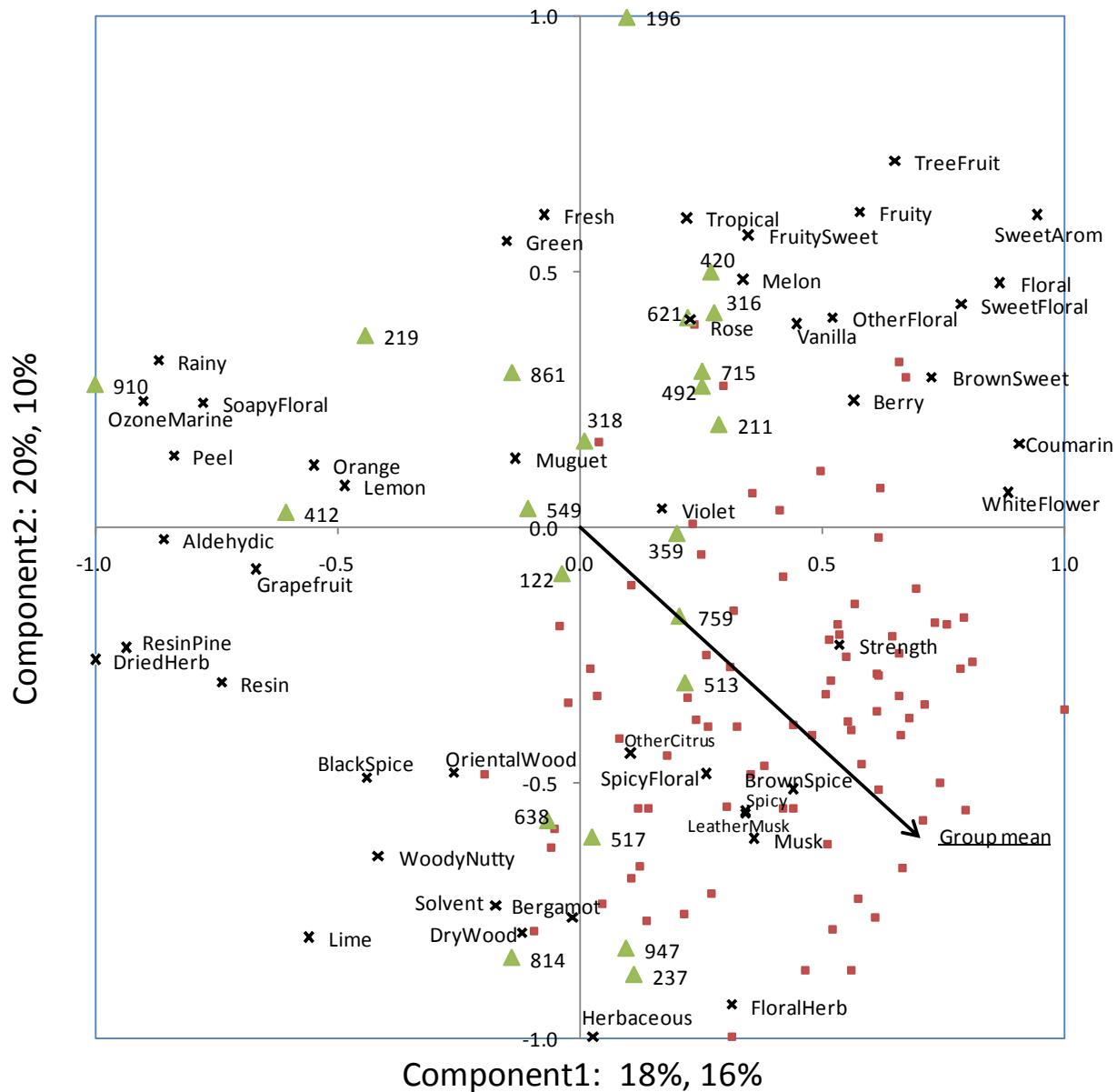


### Fragrance/SPC/hedonic/MCQ/Cluster 2

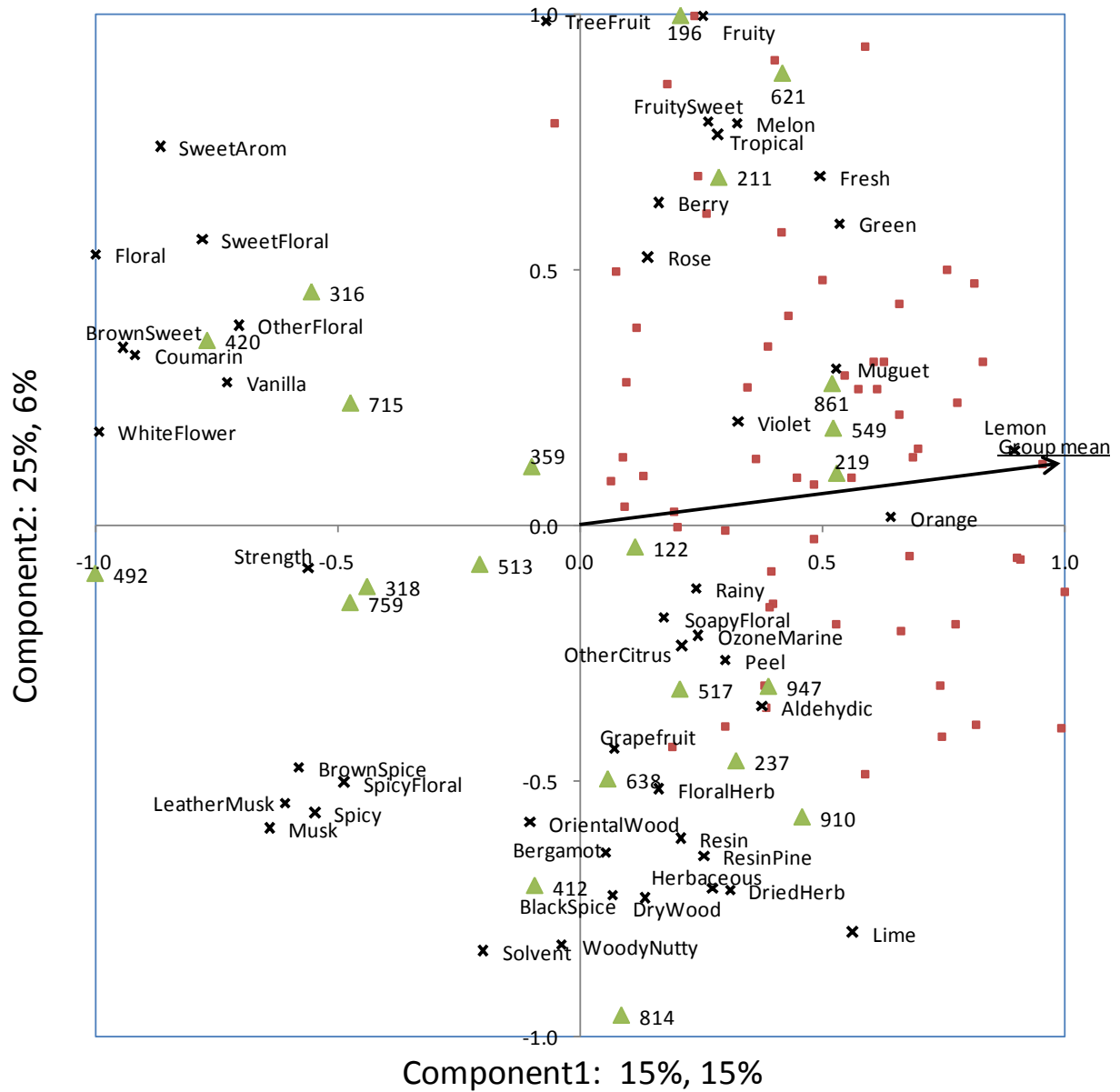


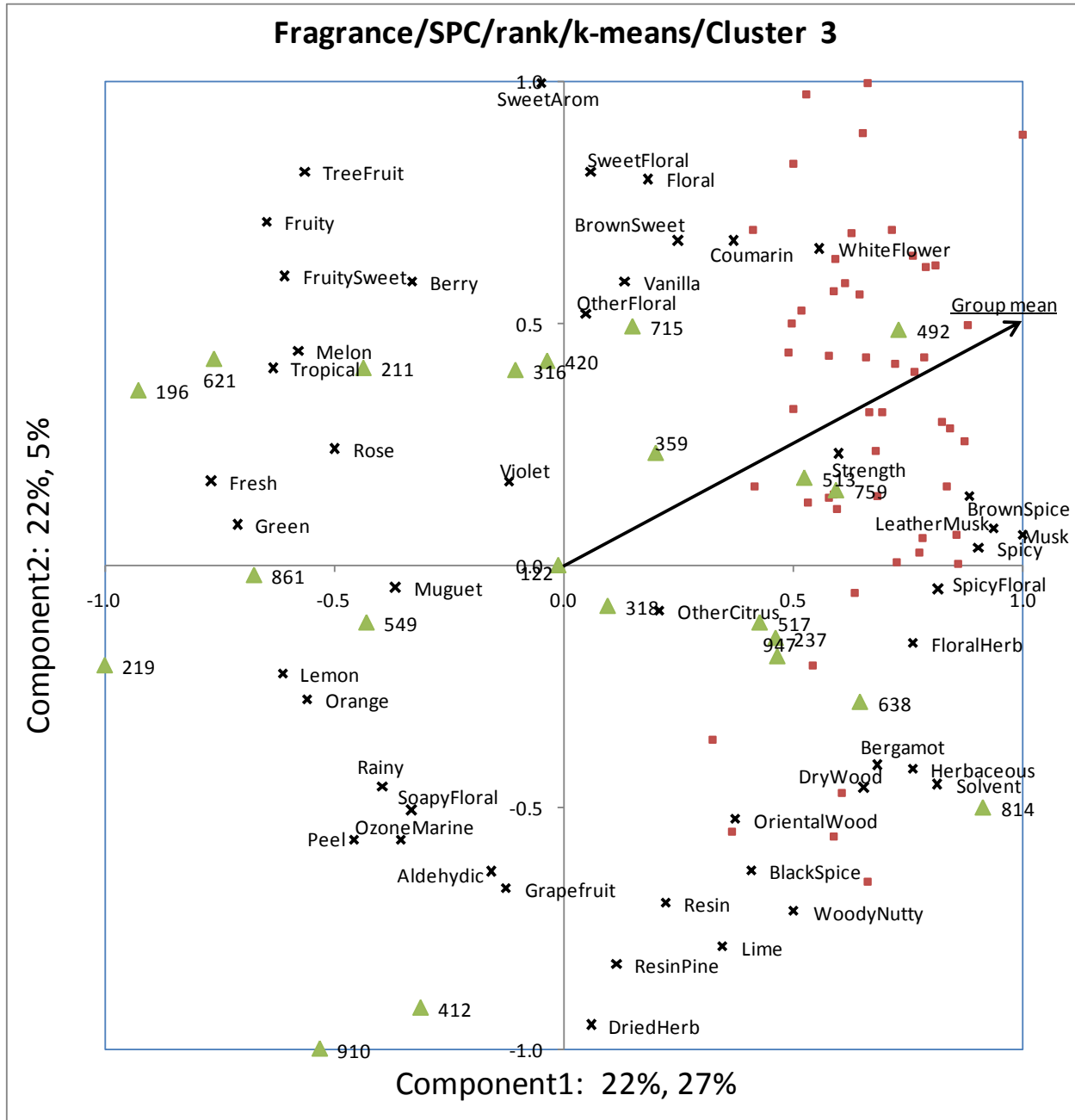


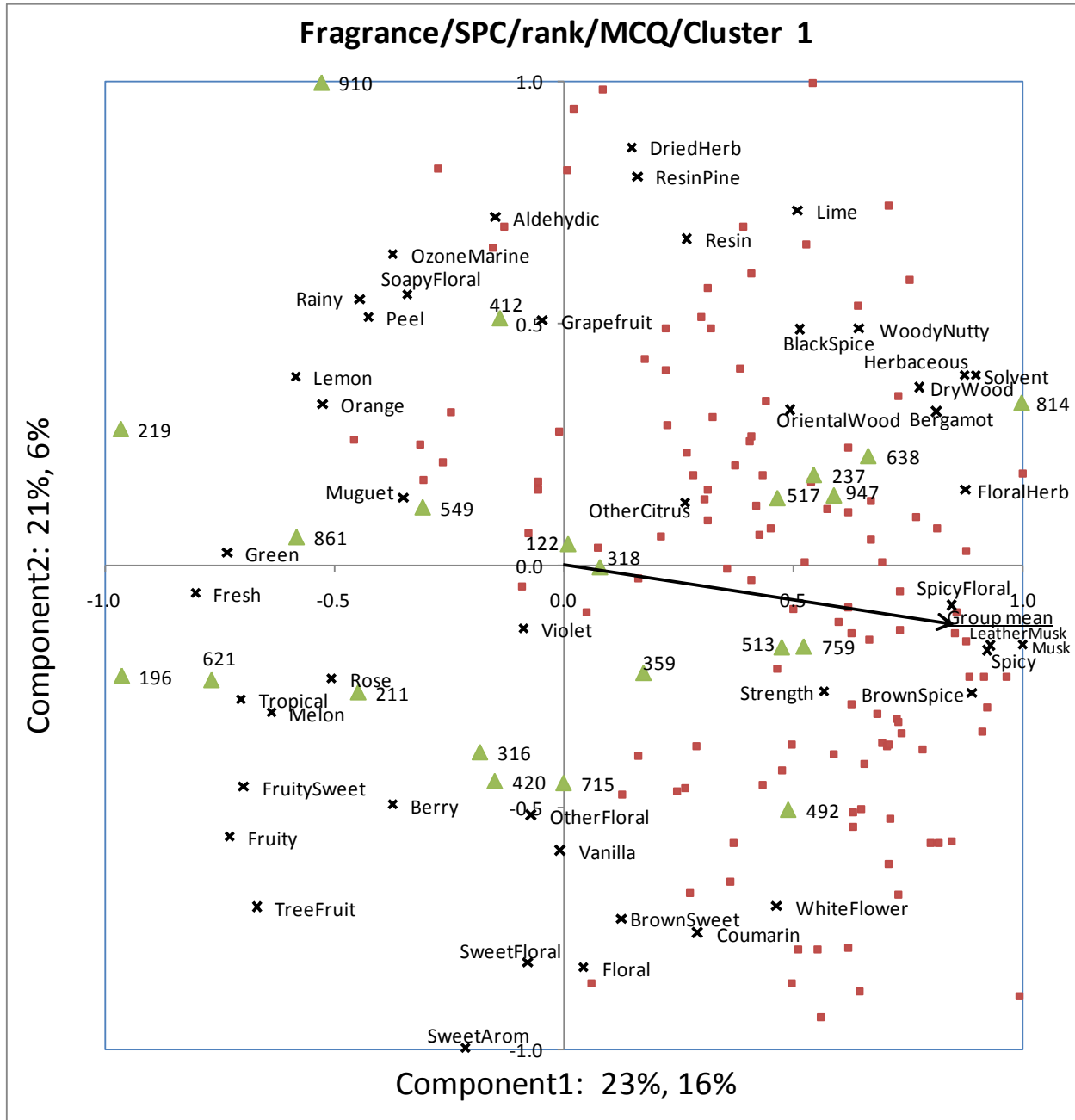
### Fragrance/SPC/rank/k-means/Cluster 1



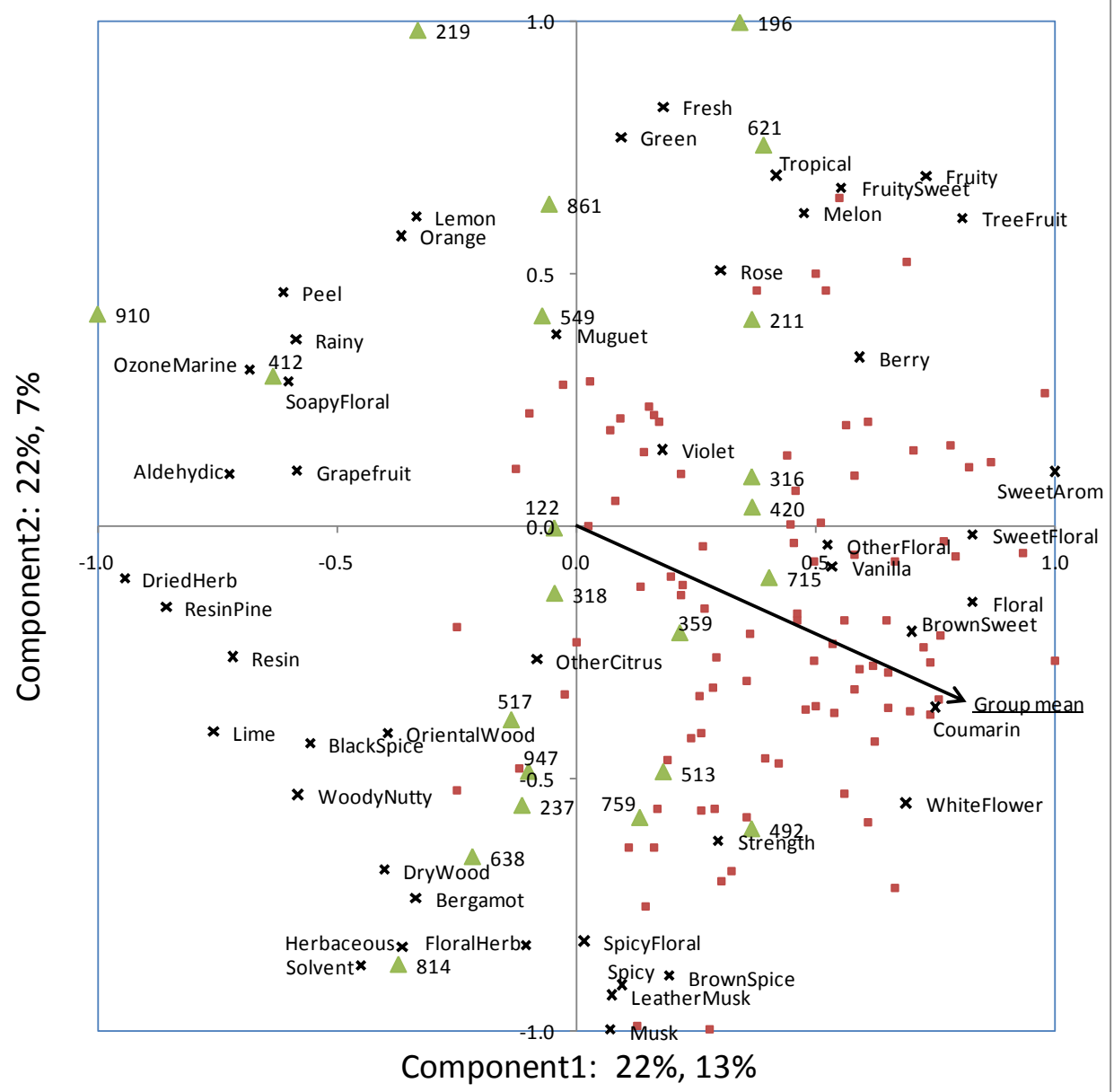
### Fragrance/SPC/rank/k-means/Cluster 2



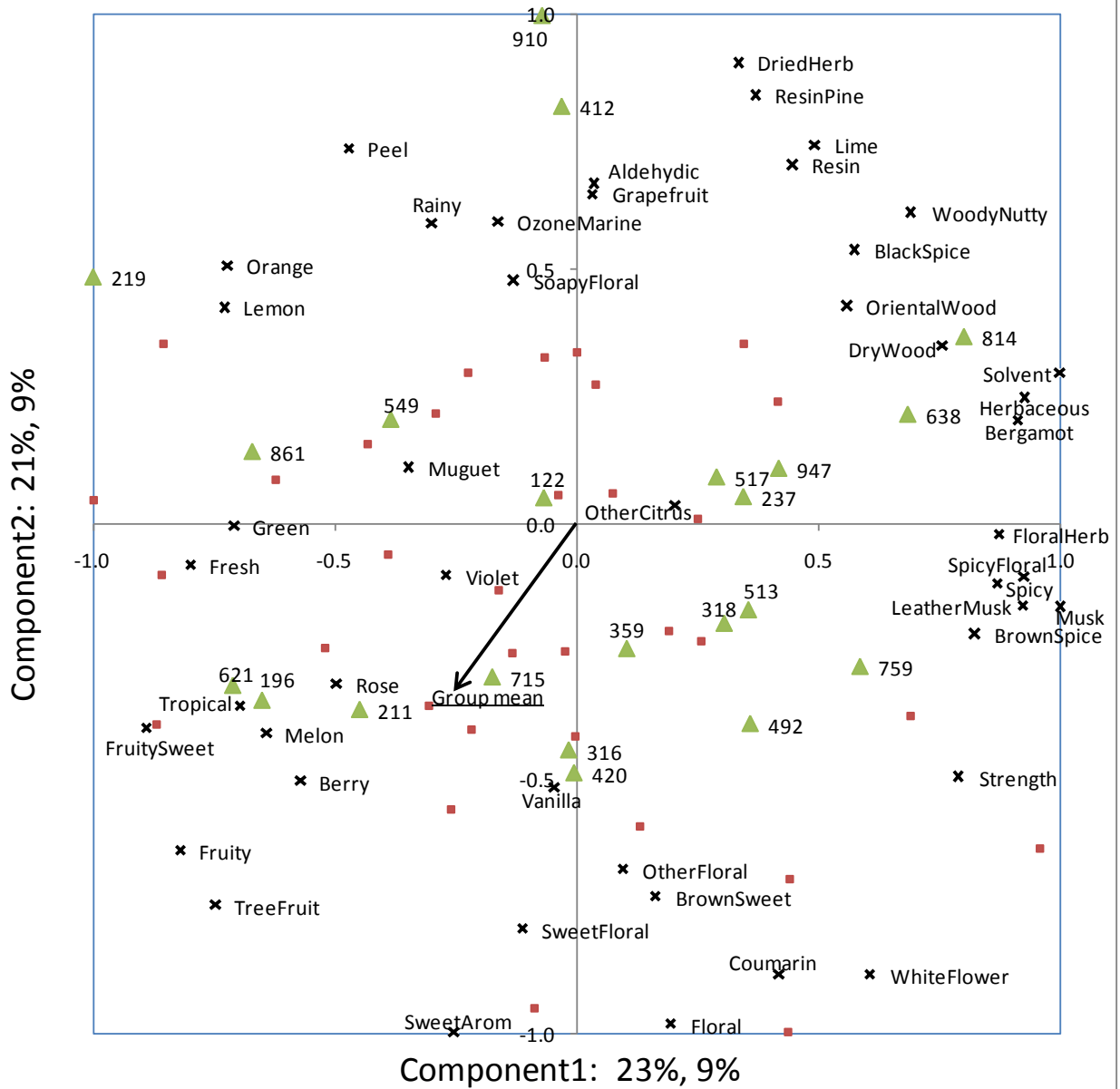




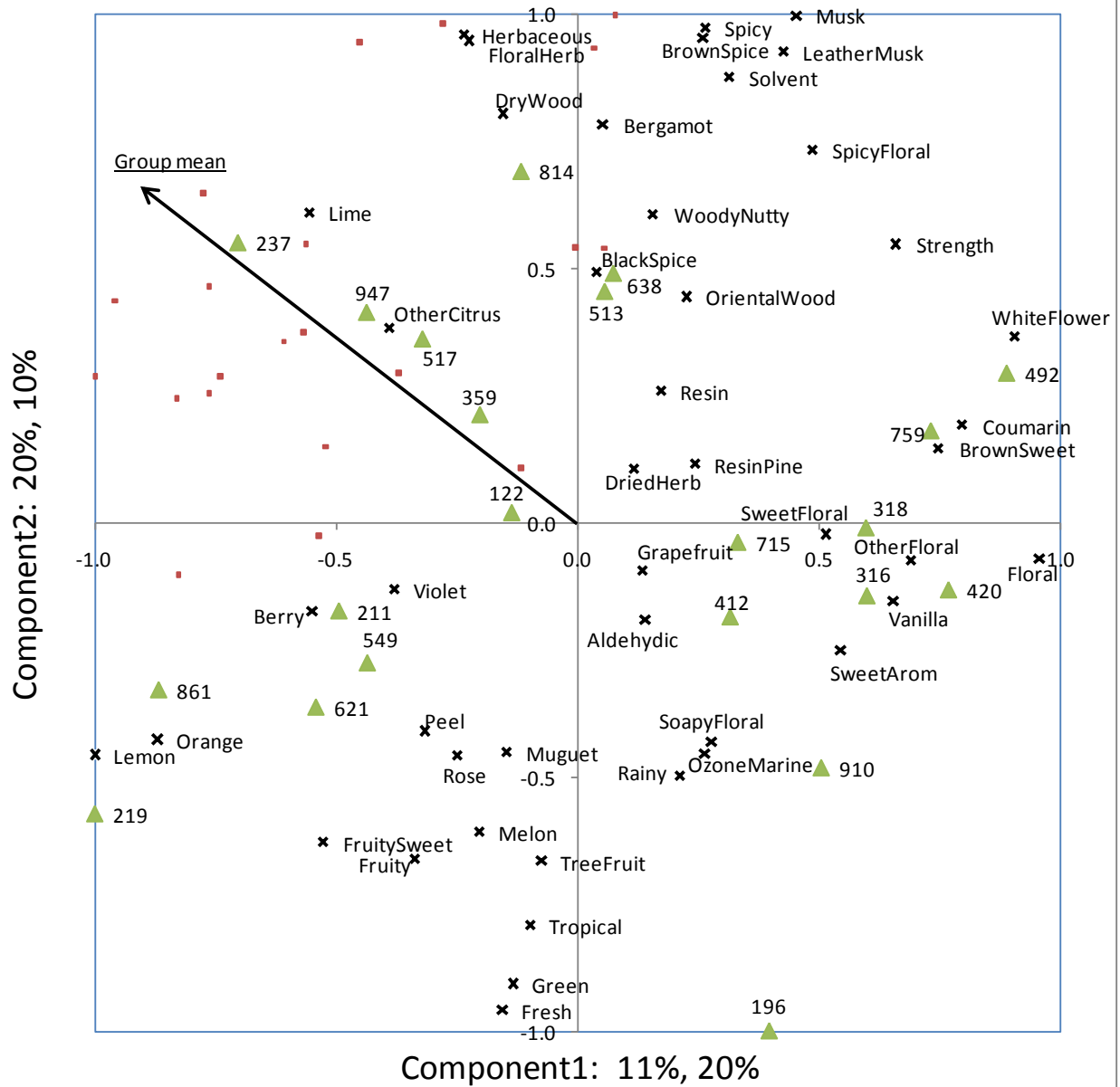
### Fragrance/SPC/rank/MCQ/Cluster 2



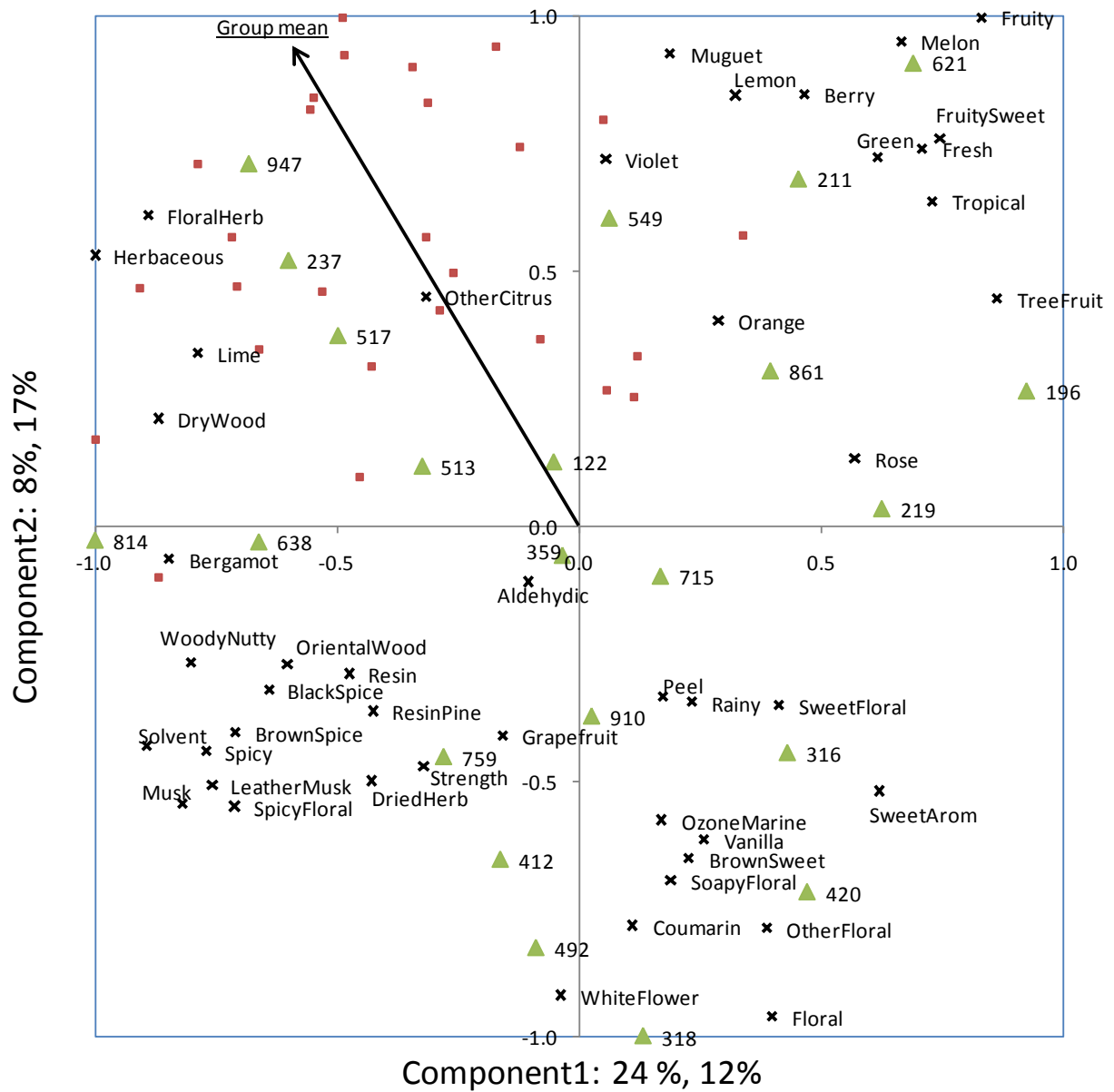
### Fragrance/SPC/rank/MCQ/Cluster 3



### Fragrance/SPCLL/hedonic/complete linkage/Cluster 1

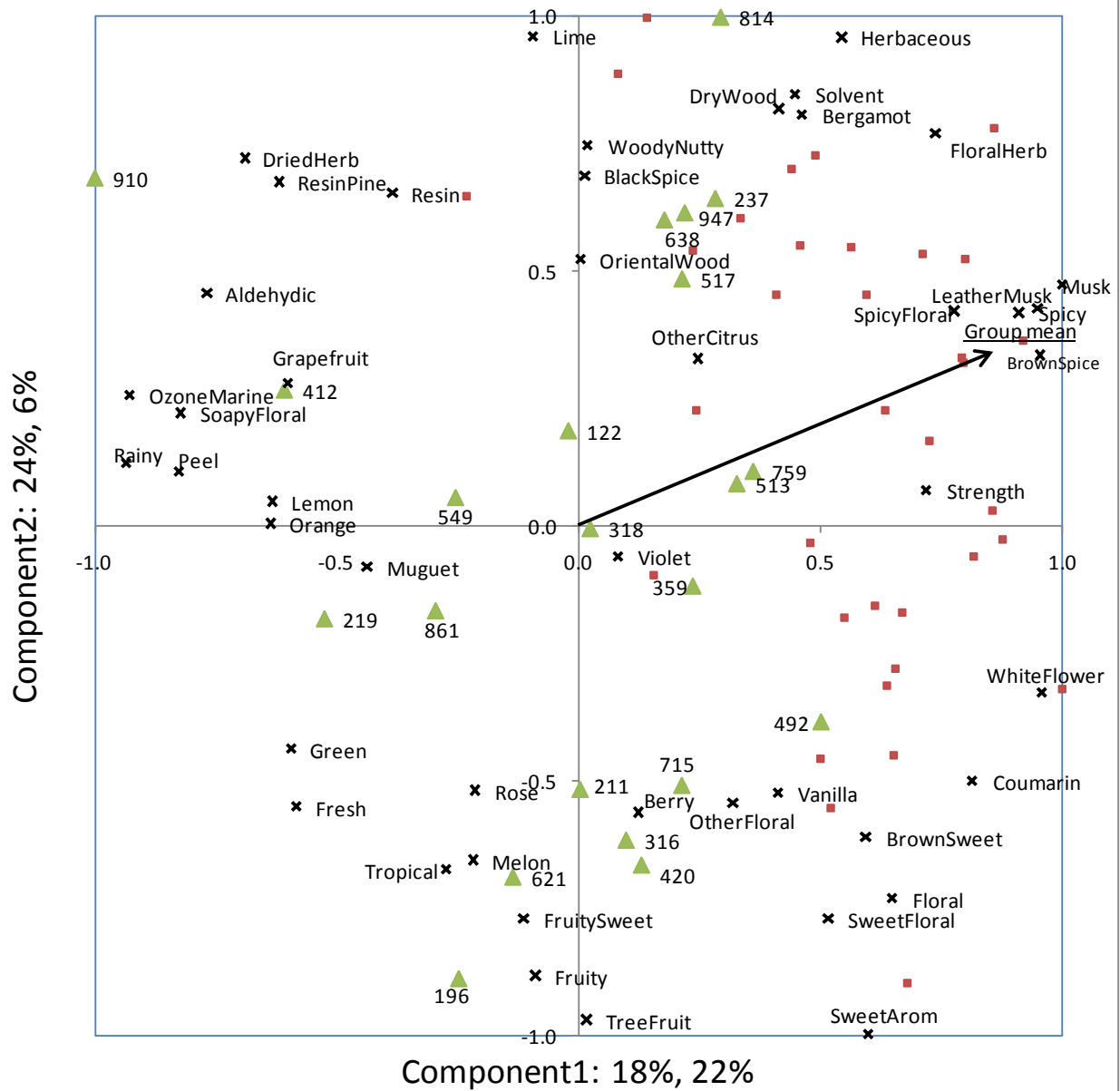


### Fragrance/SPCLL/hedonic/complete linkage/Cluster 2

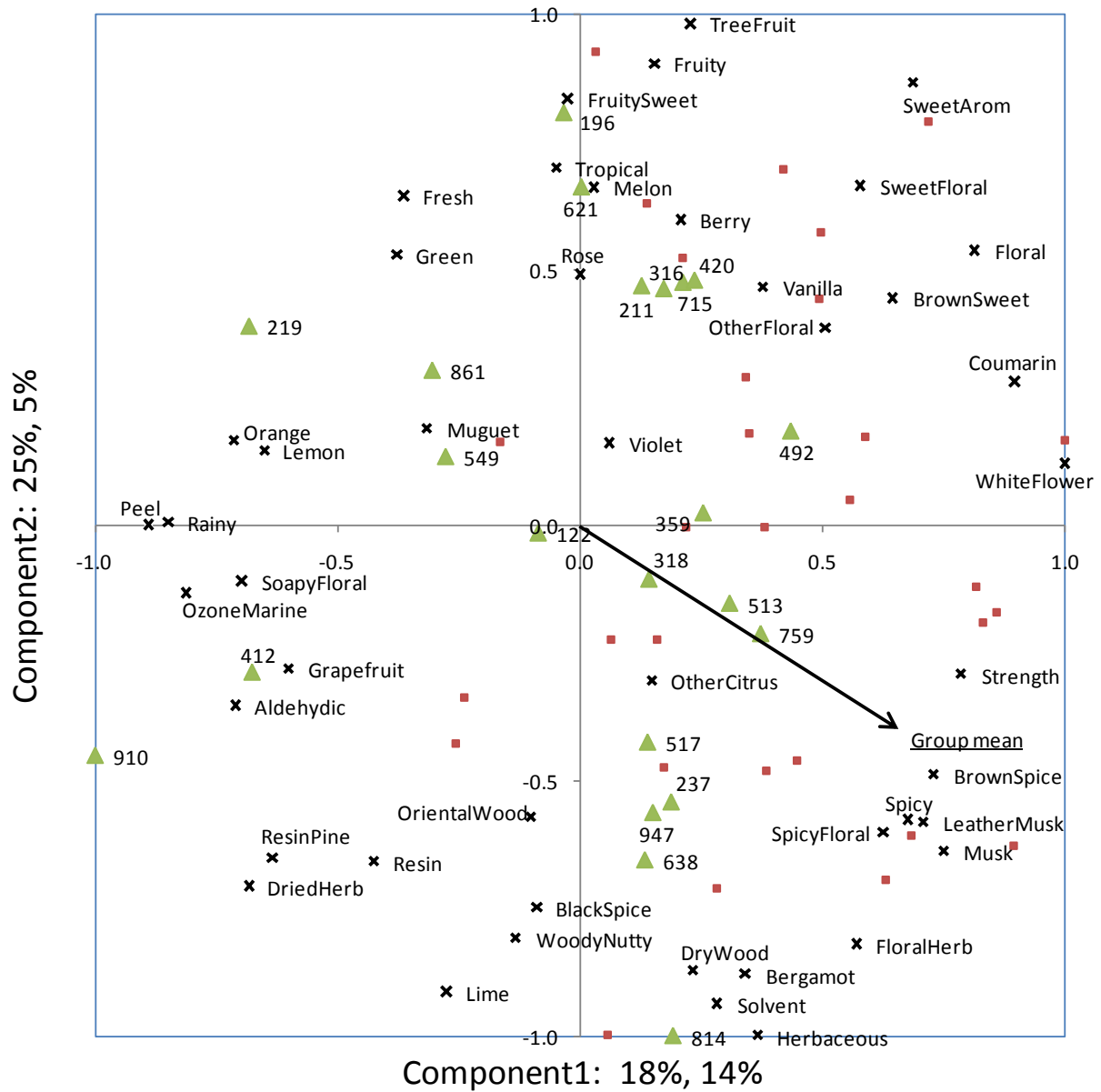




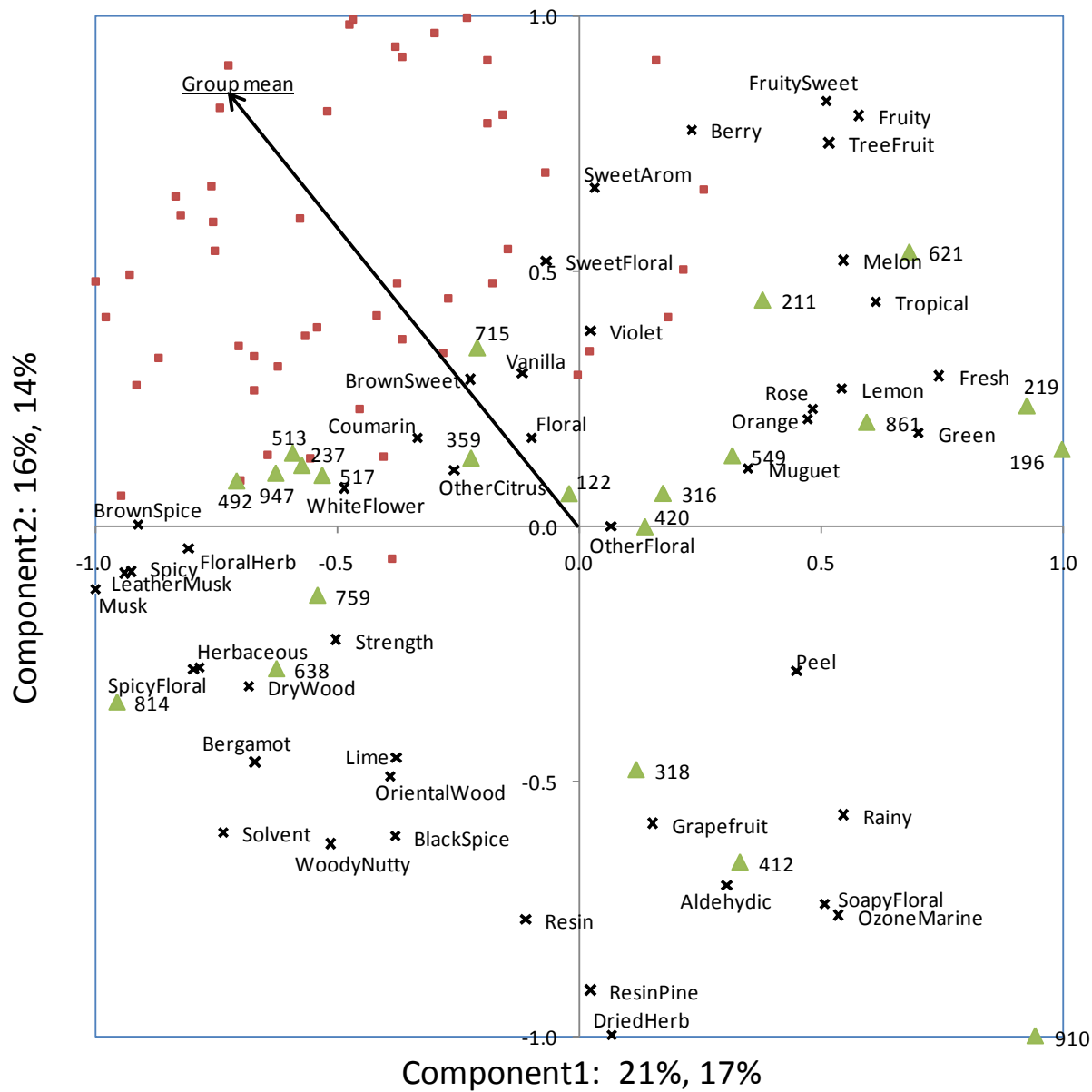
### Fragrance/SPCLL/hedonic/complete linkage/Cluster 3



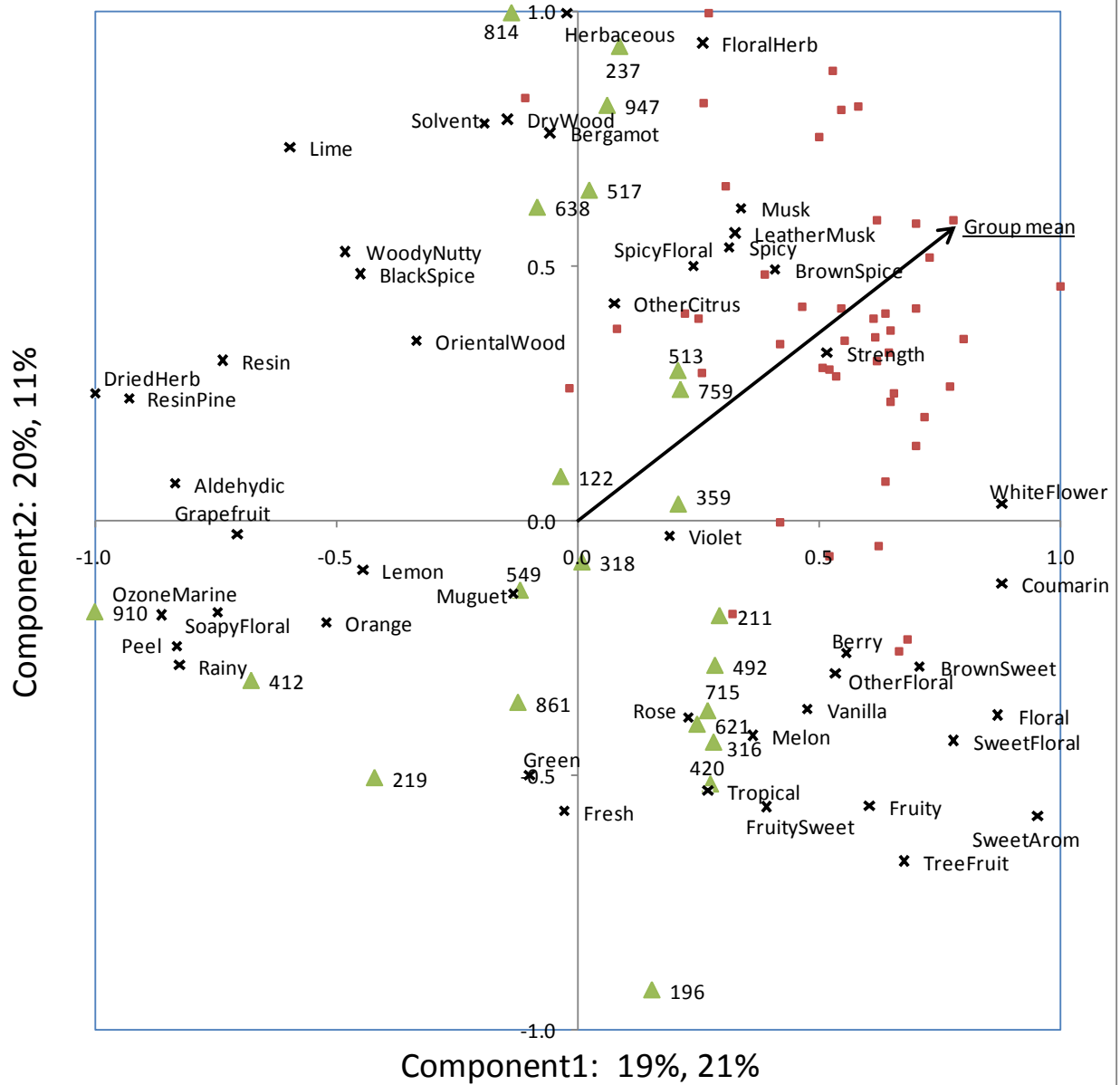
### Fragrance/SPCLL/hedonic/MCQ/Cluster 1



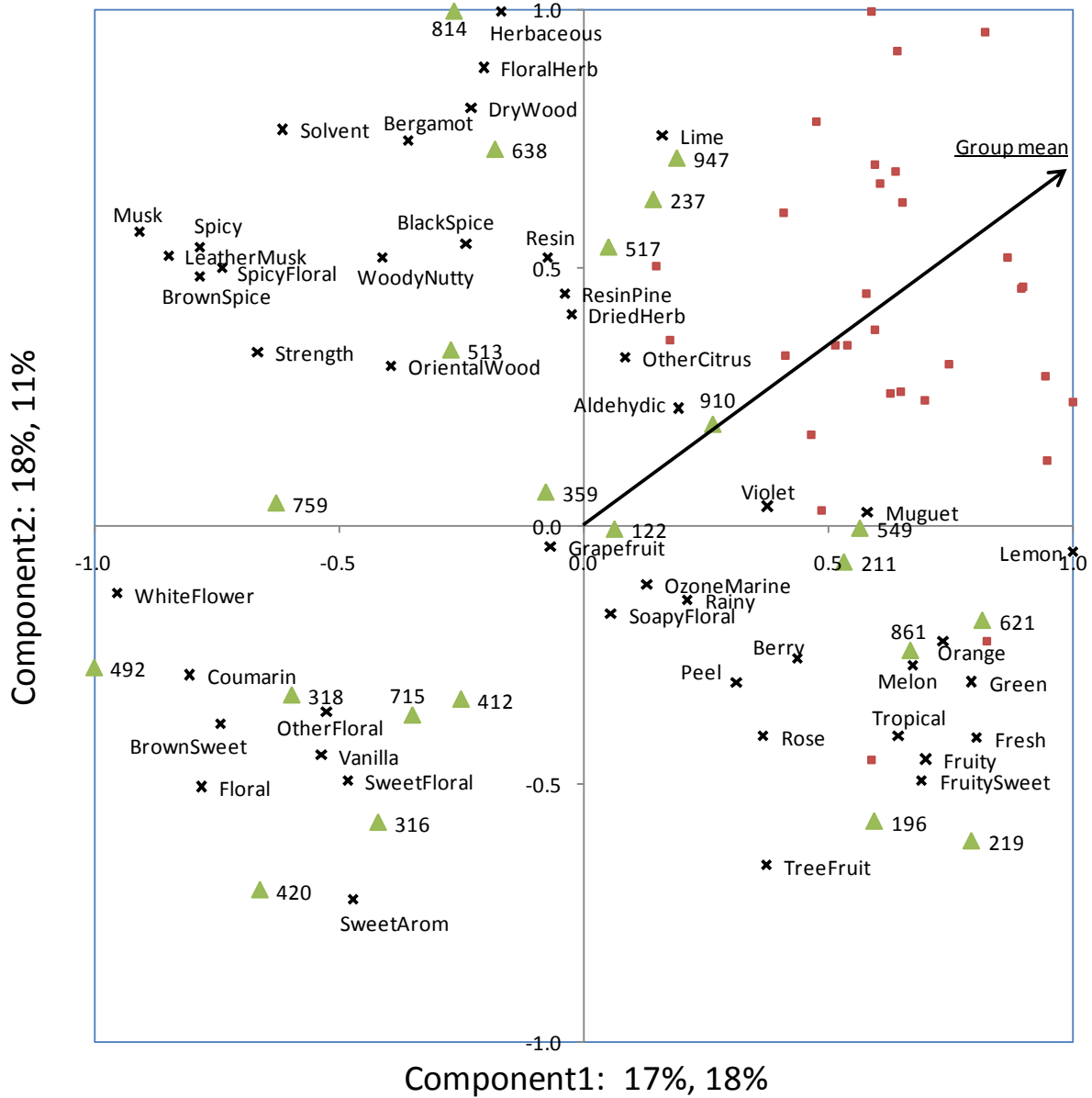
### Fragrance/SPCLL/hedonic/MCQ/Cluster 2



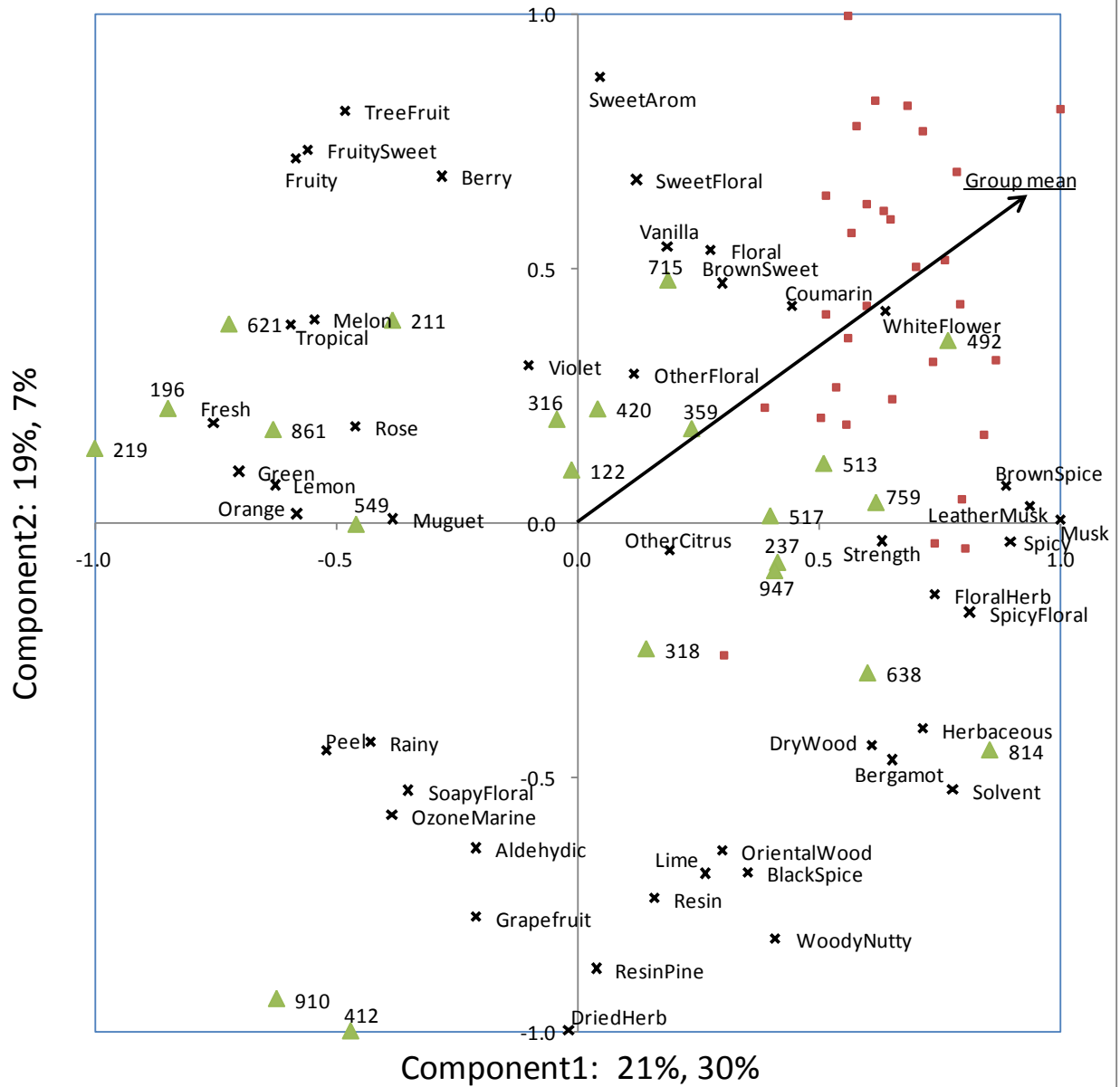
### Fragrance/SPCLL/rank/k-means/Cluster 1

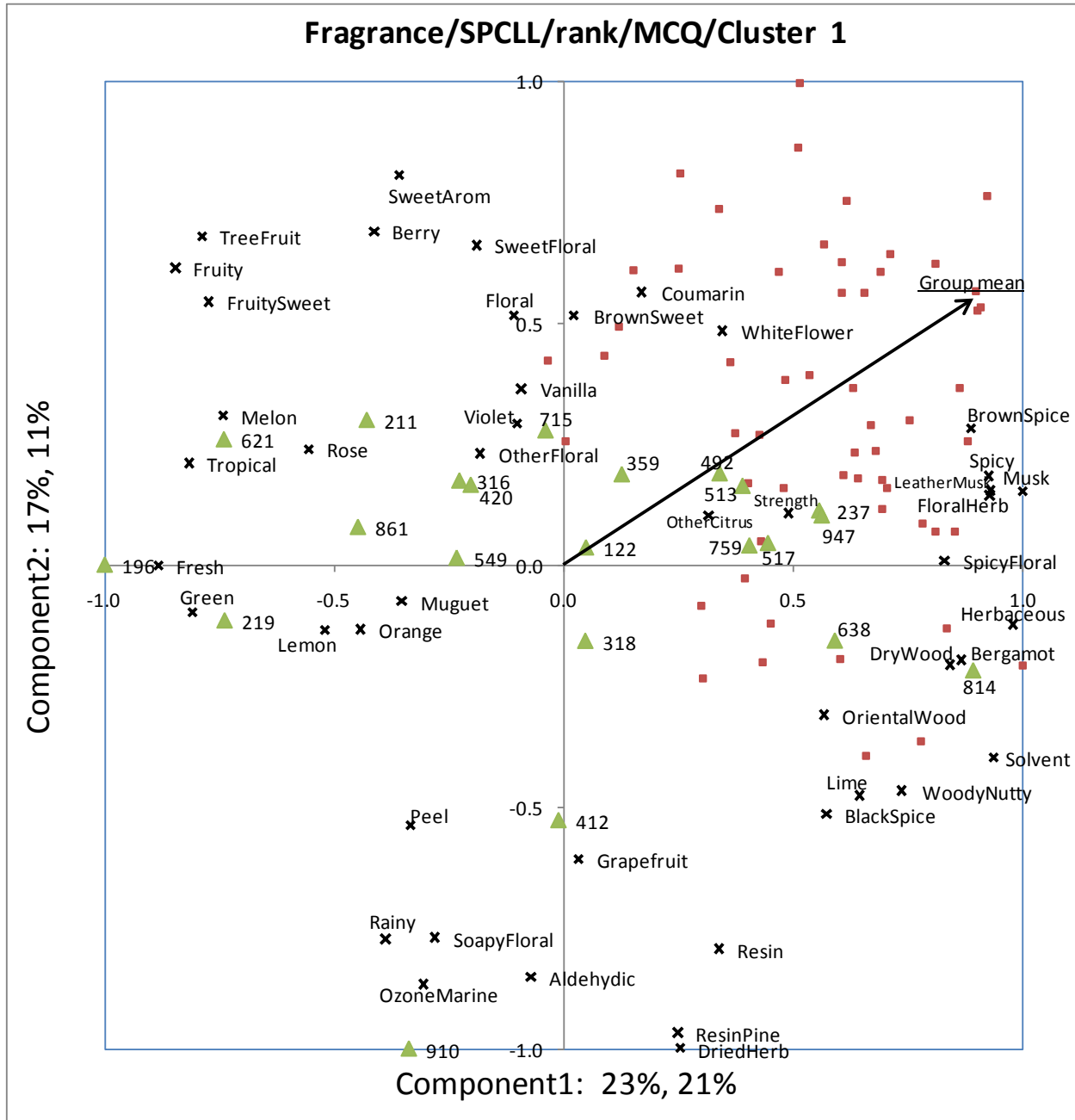


### Fragrance/SPCLL/rank/k-means/Cluster 2

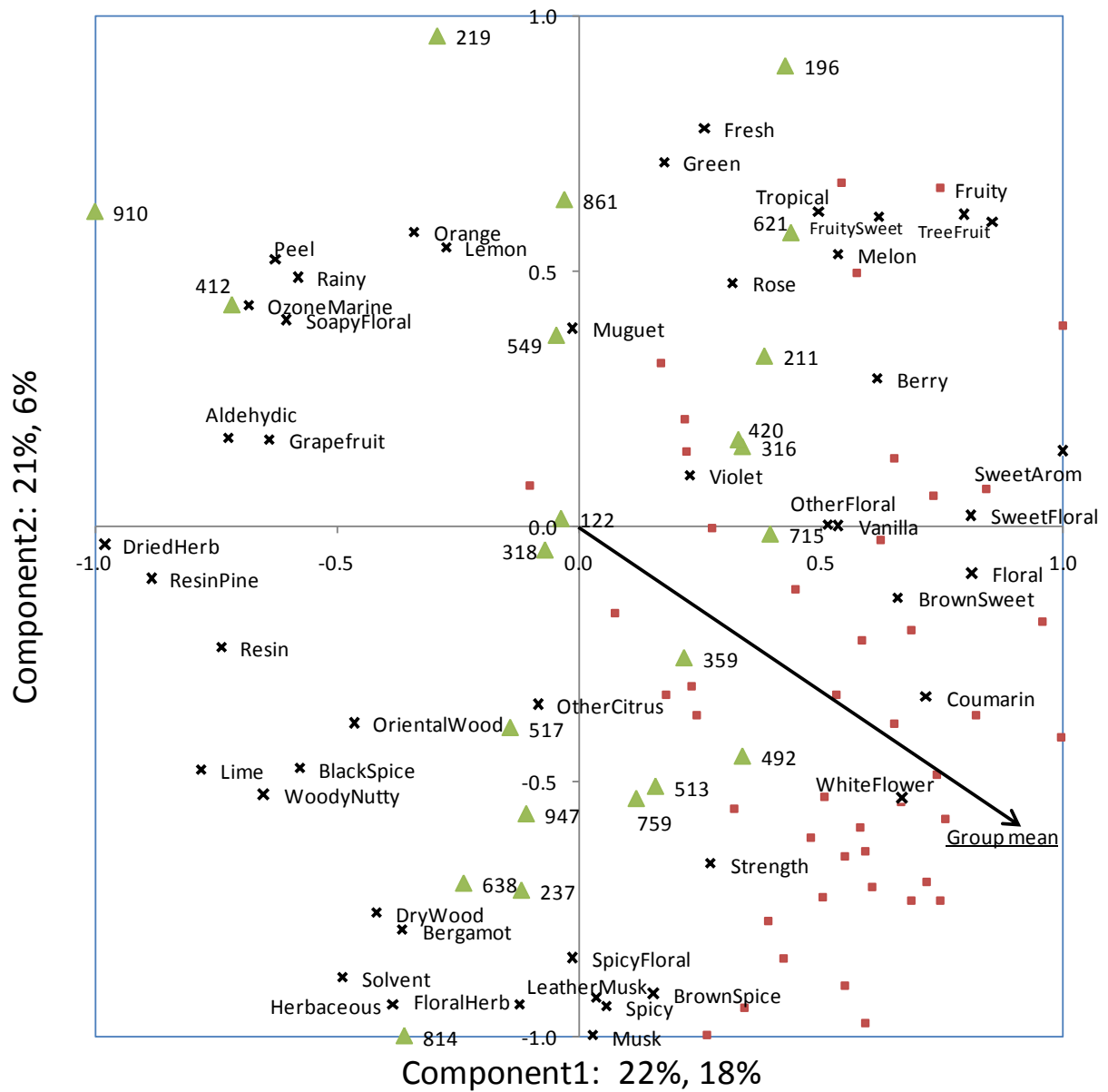


### Fragrance/SPCLL/rank/k-means/Cluster 3



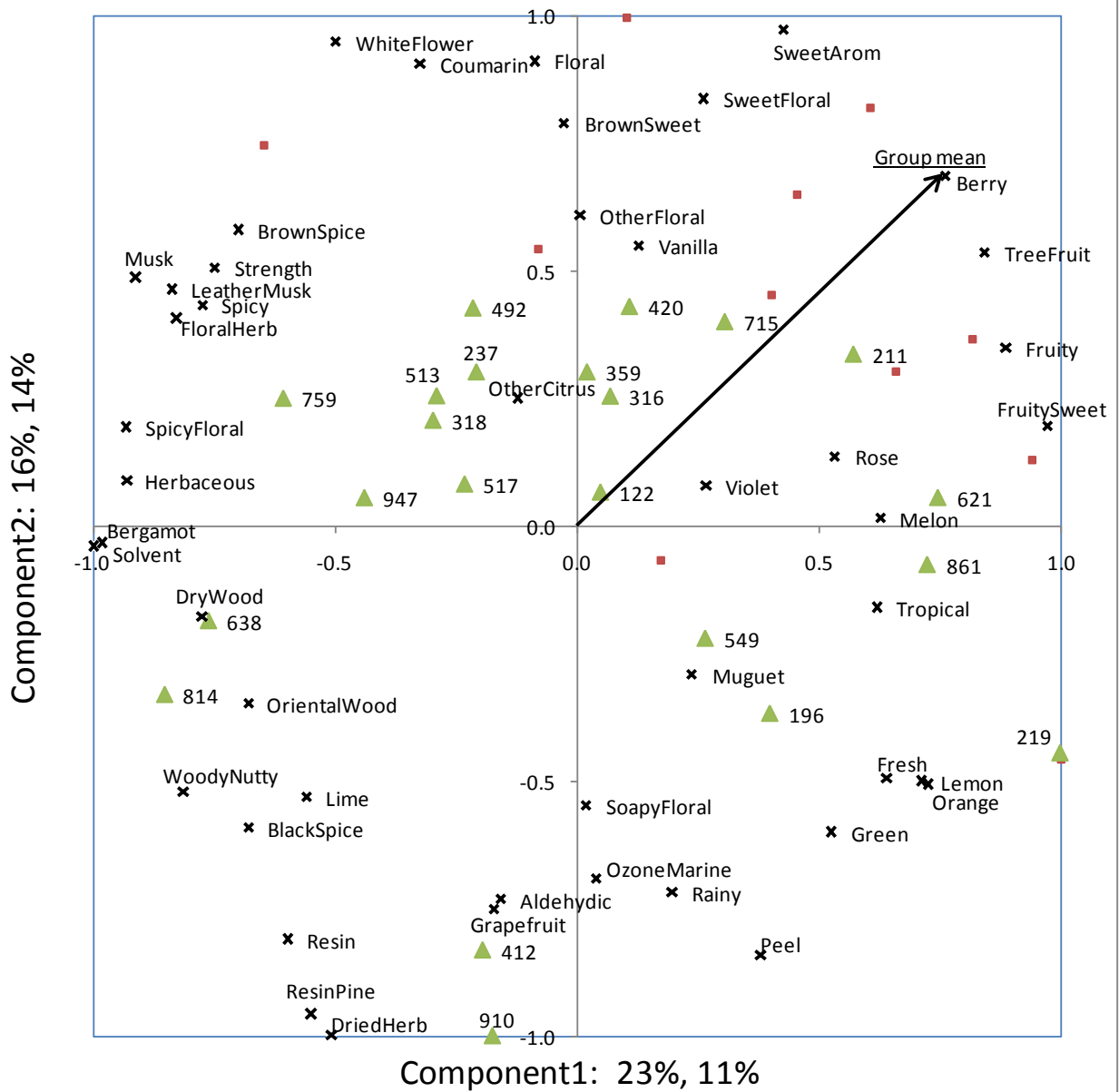


### Fragrance/SPCLL/rank/MCQ/Cluster 2

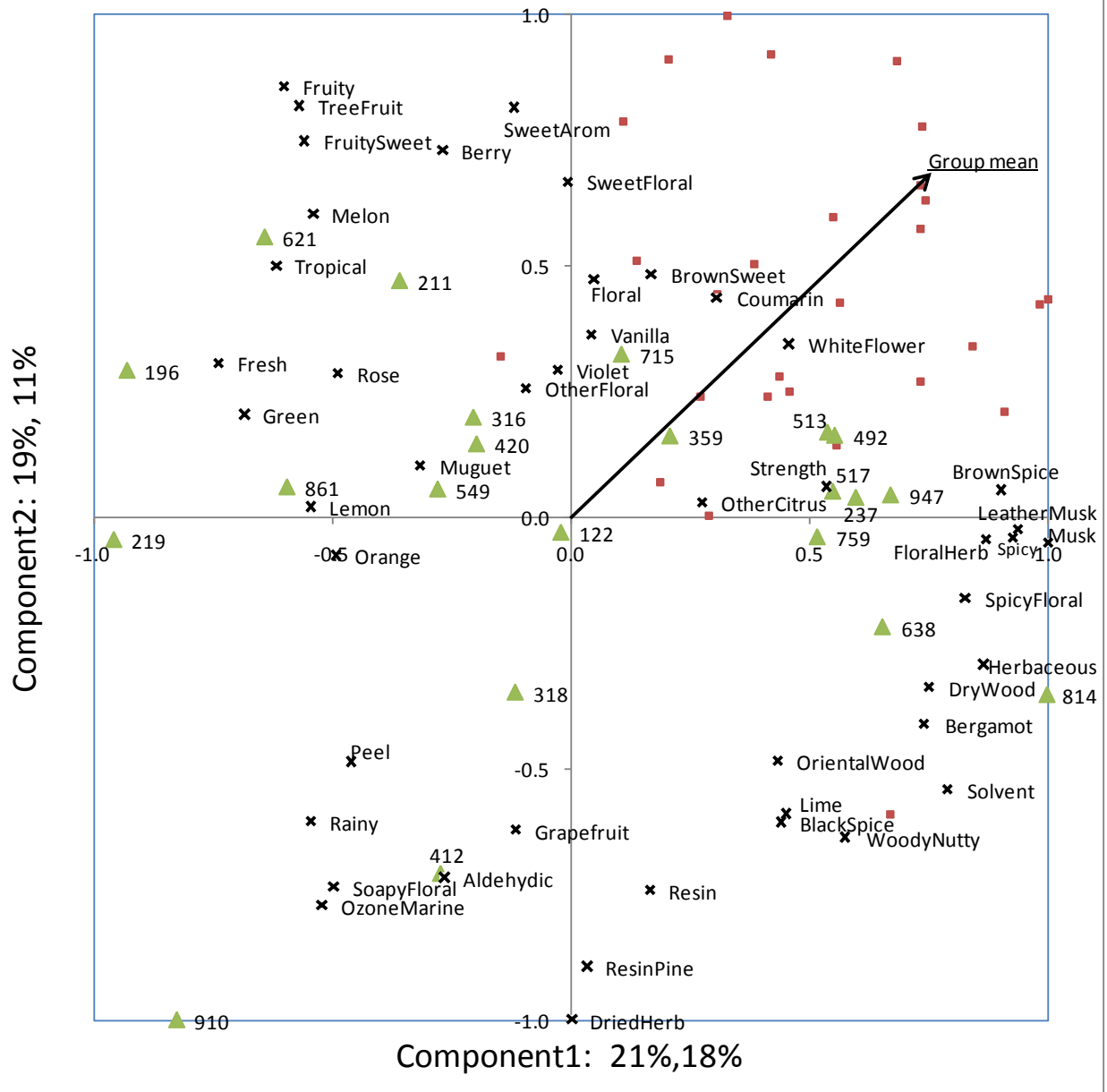




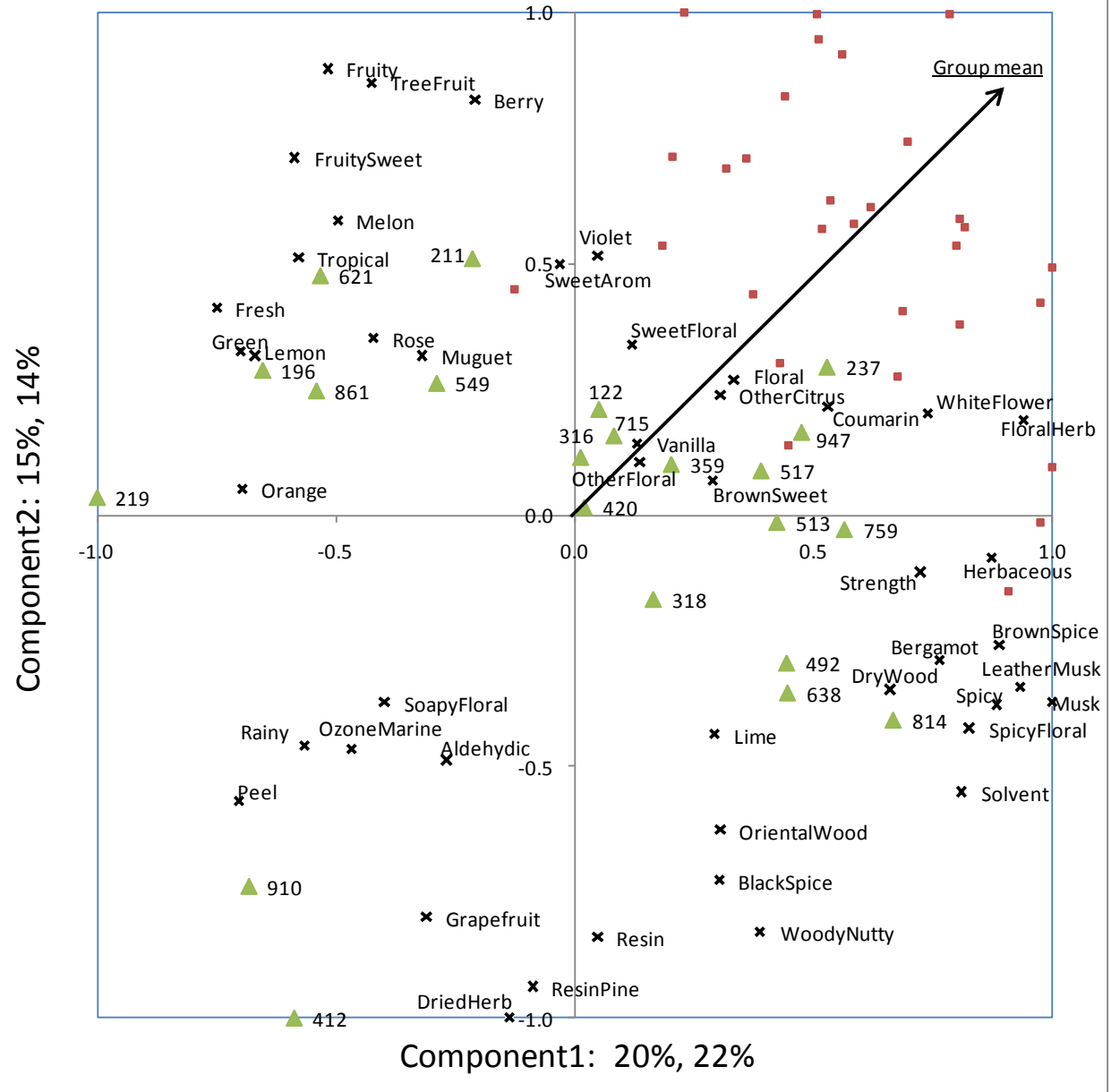
### Fragrance/SPCLL/rank/MCQ/Cluster 3



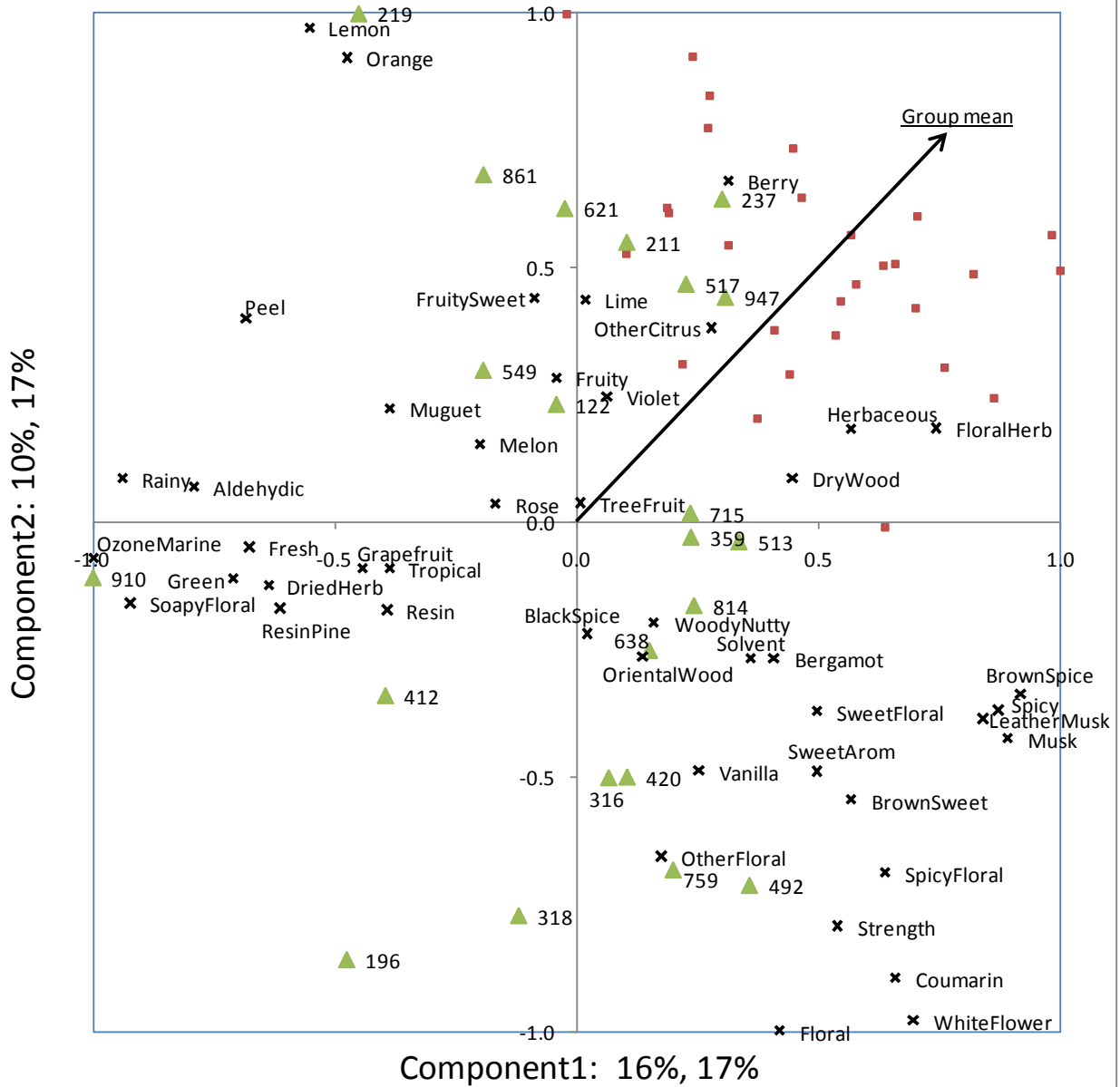
**Fragrance/SMC/the most frequently liked product 517 and disliked product 318**



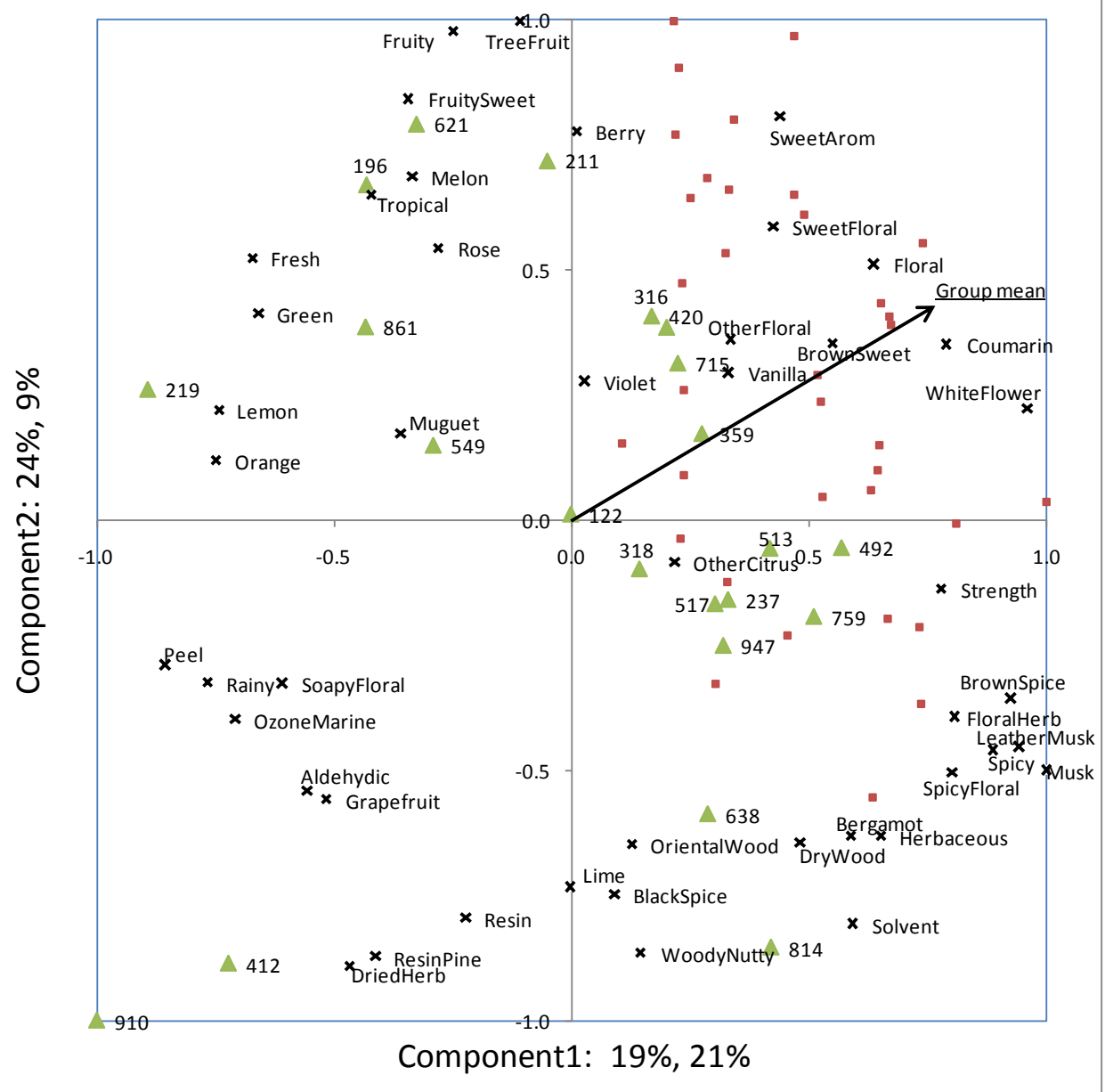
Fragrance/SMC/the most frequently liked product 237 and disliked product 412



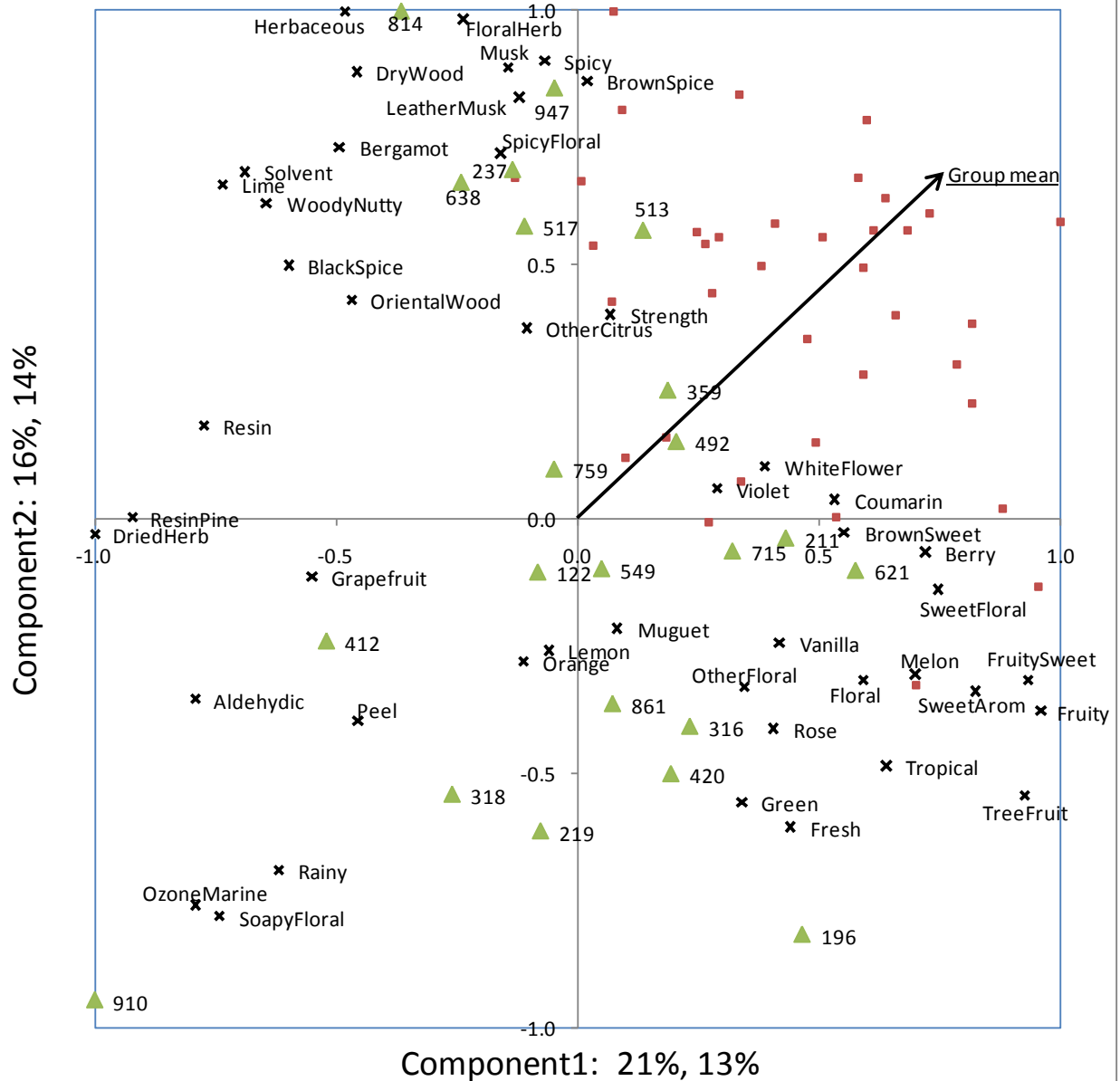
Fragrance/SMC/the most frequently liked product 621 and disliked product 196



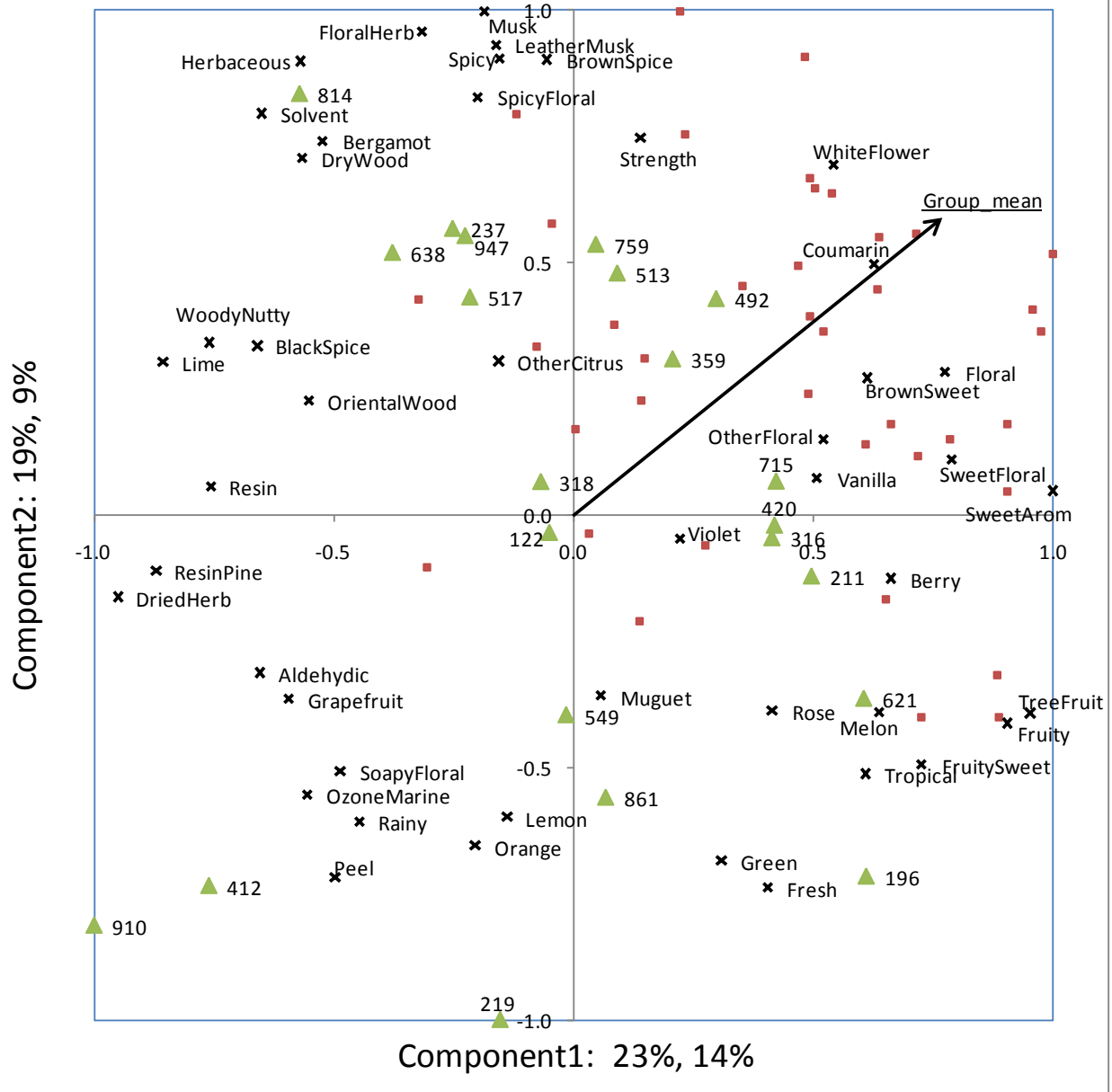
Fragrance/SMC/the most frequently liked product 517 and disliked product 412



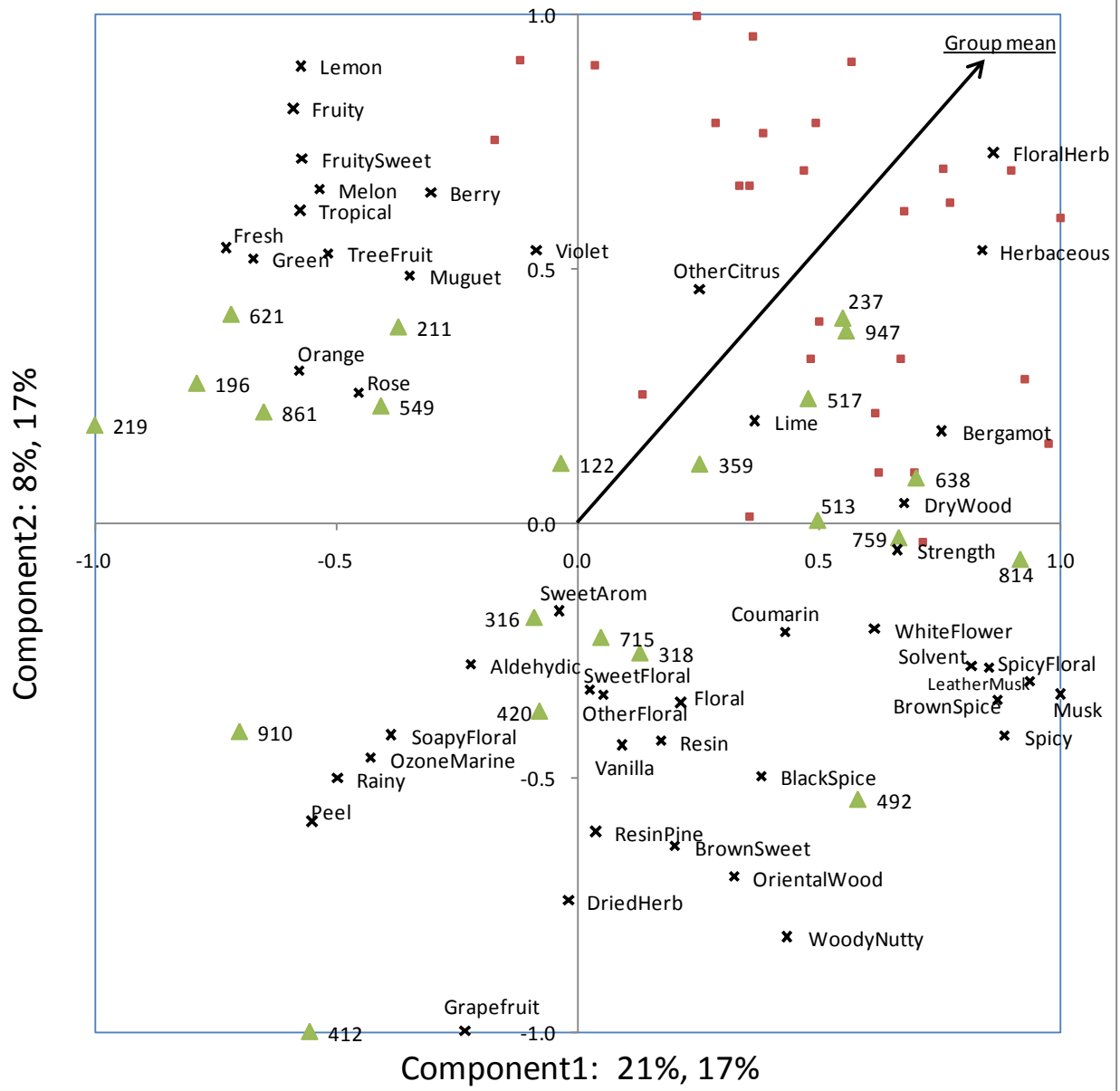
Fragrance/SMC/the most frequently liked product 621 and disliked product 318



**Fragrance/SMC/the most frequently liked product 621 and disliked product 412**

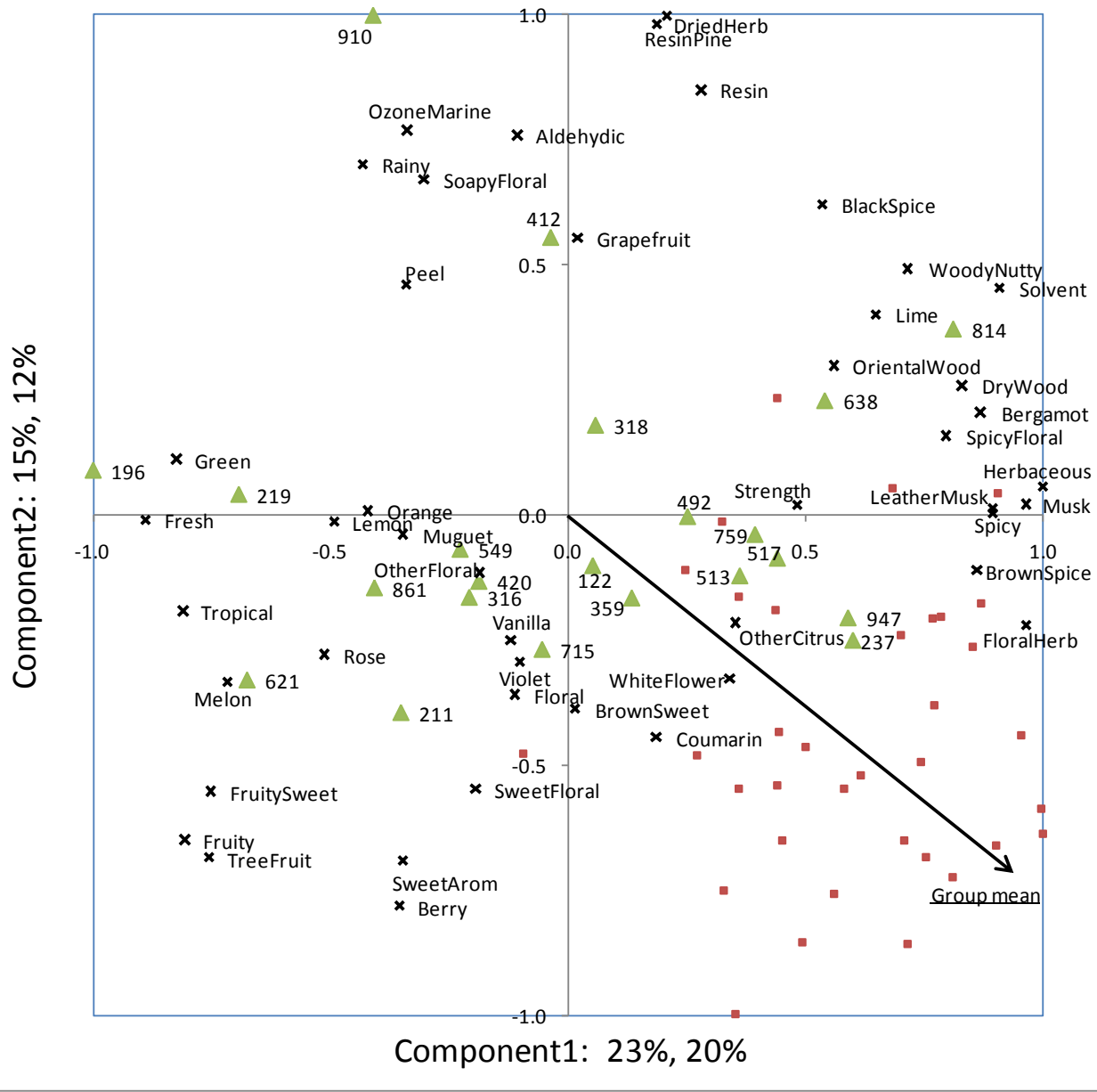


Fragrance/SMC/the most frequently liked product 638 and disliked product 412

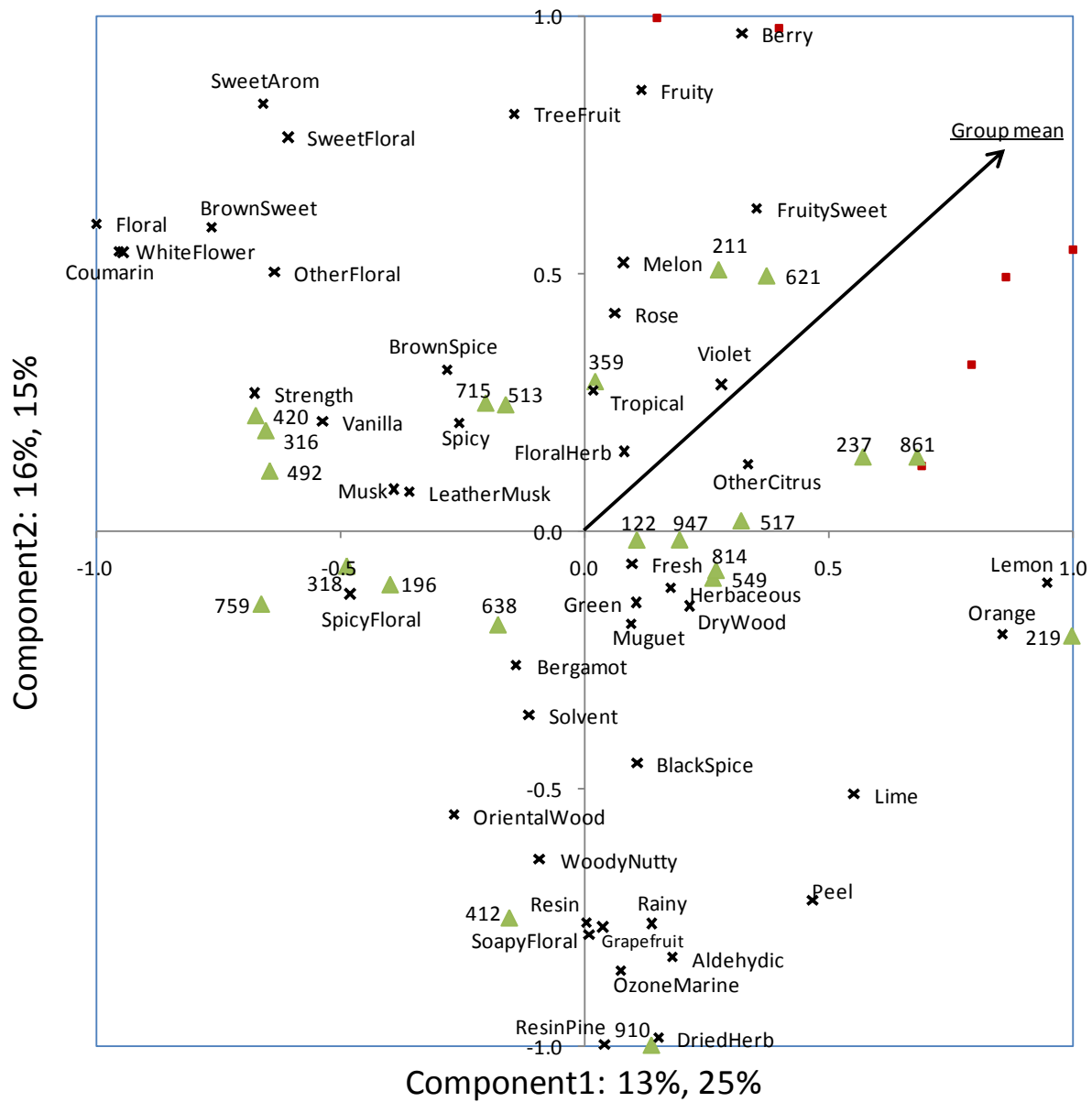




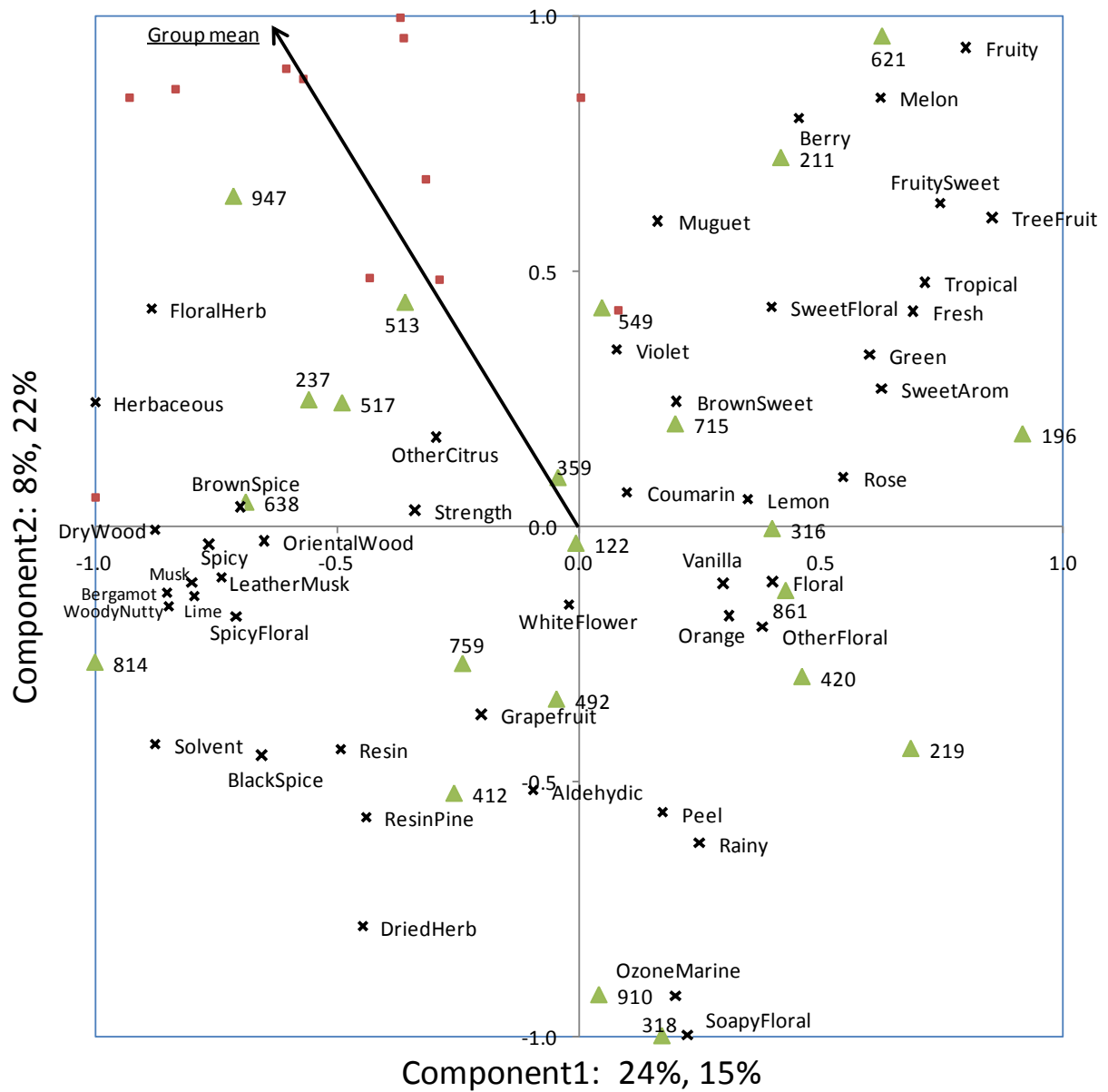
Fragrance/SMC/the most frequently liked product 237 and disliked product 196



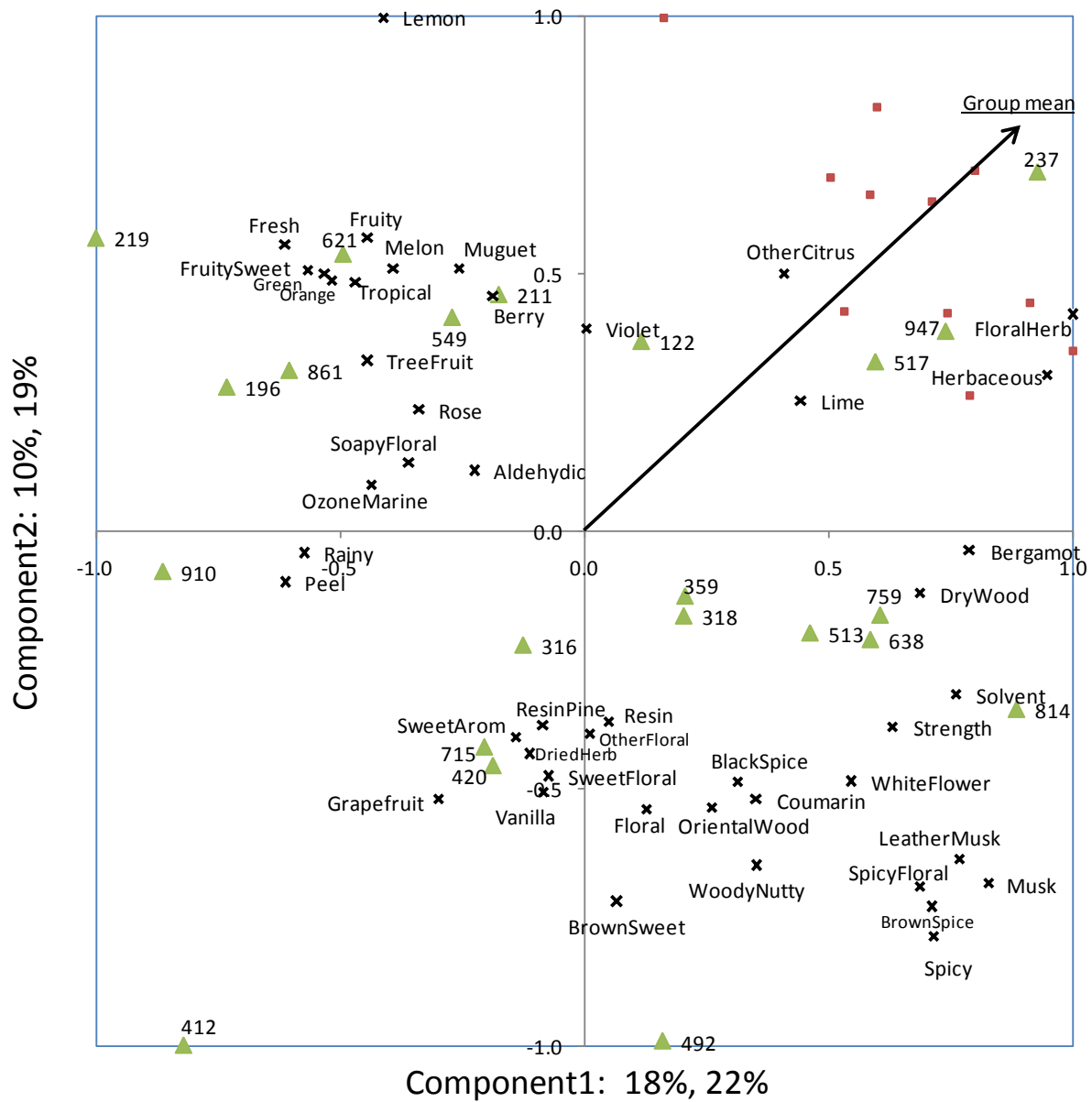
### Fragrance/SPCLS/hedonic/complete linkage/Cluster 1



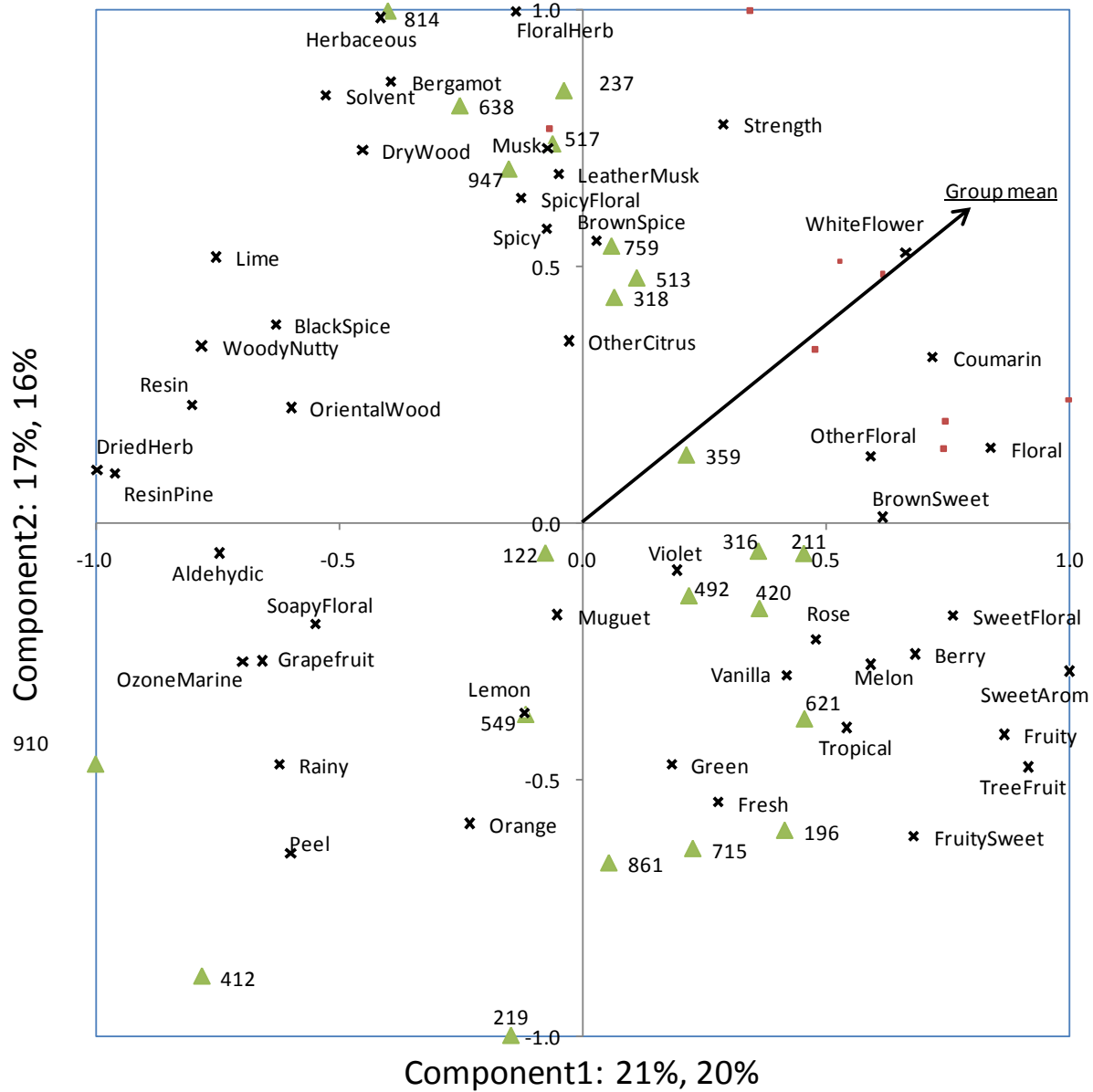
### Fragrance/SPCLS/hedonic/complete linkage/Cluster 2



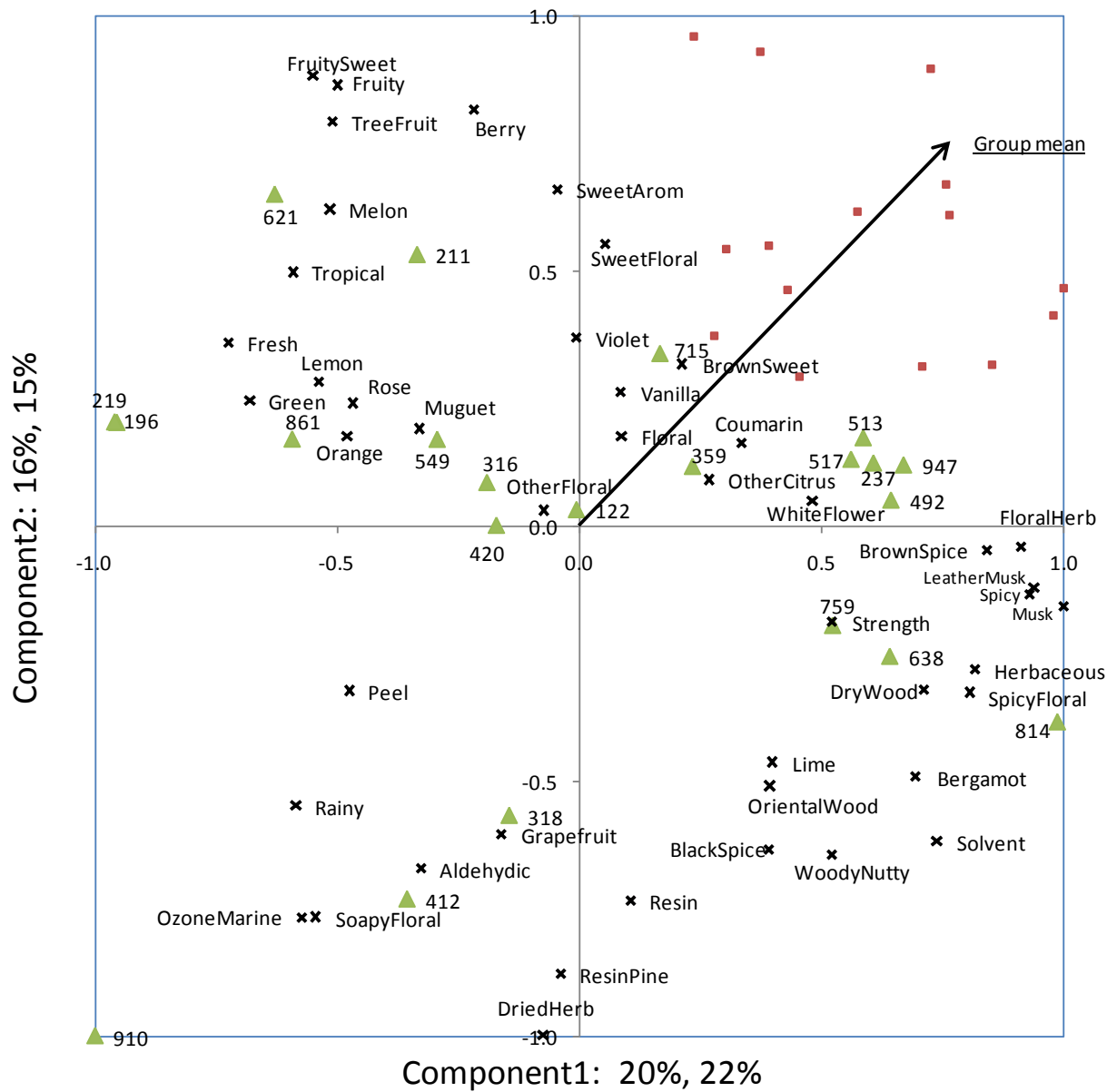
### Fragrance/SPCLS/hedonic/complete linkage/Cluster 3



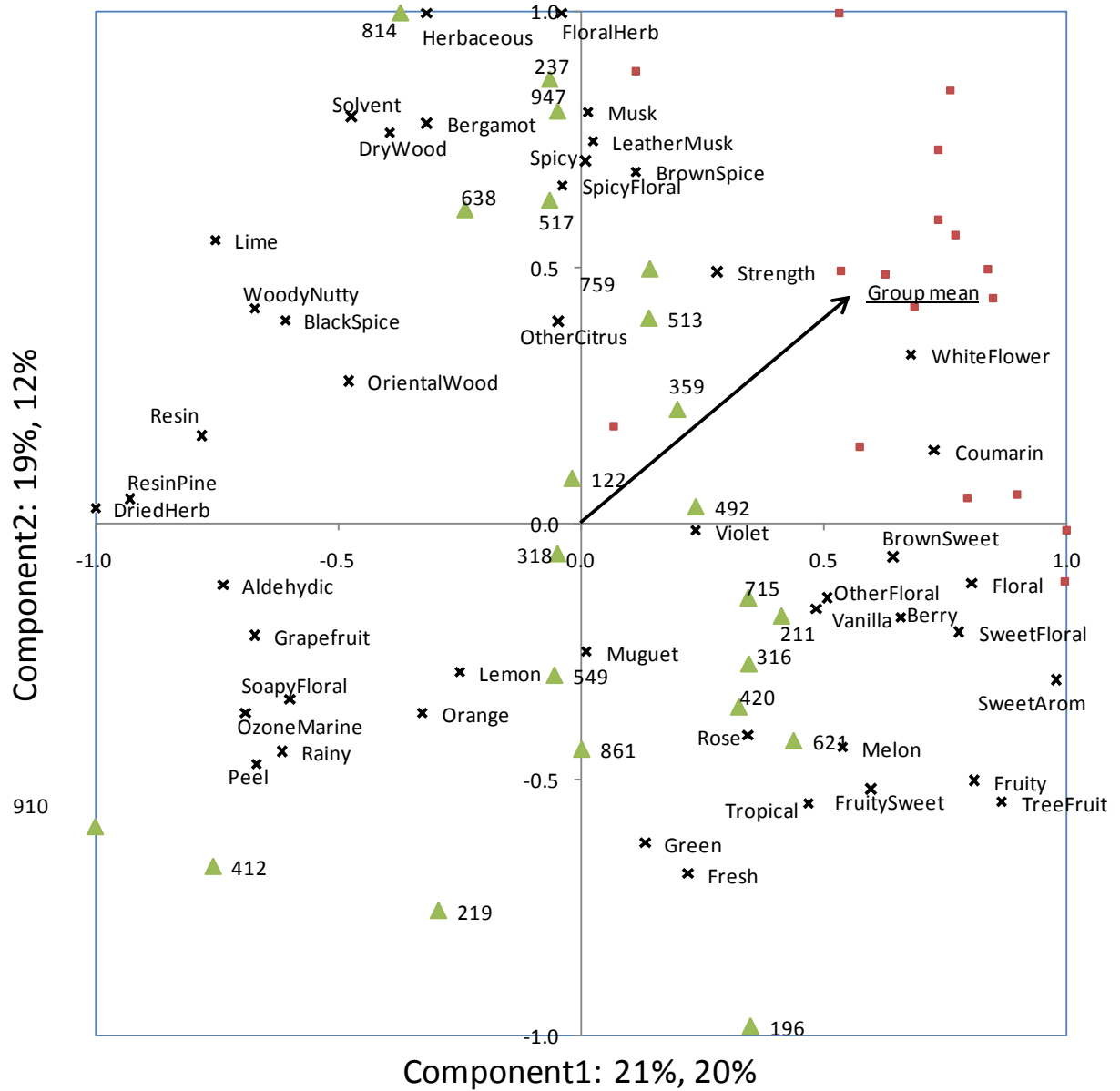
### Fragrance/SPCLS/hedonic/MCQ/Cluster 1



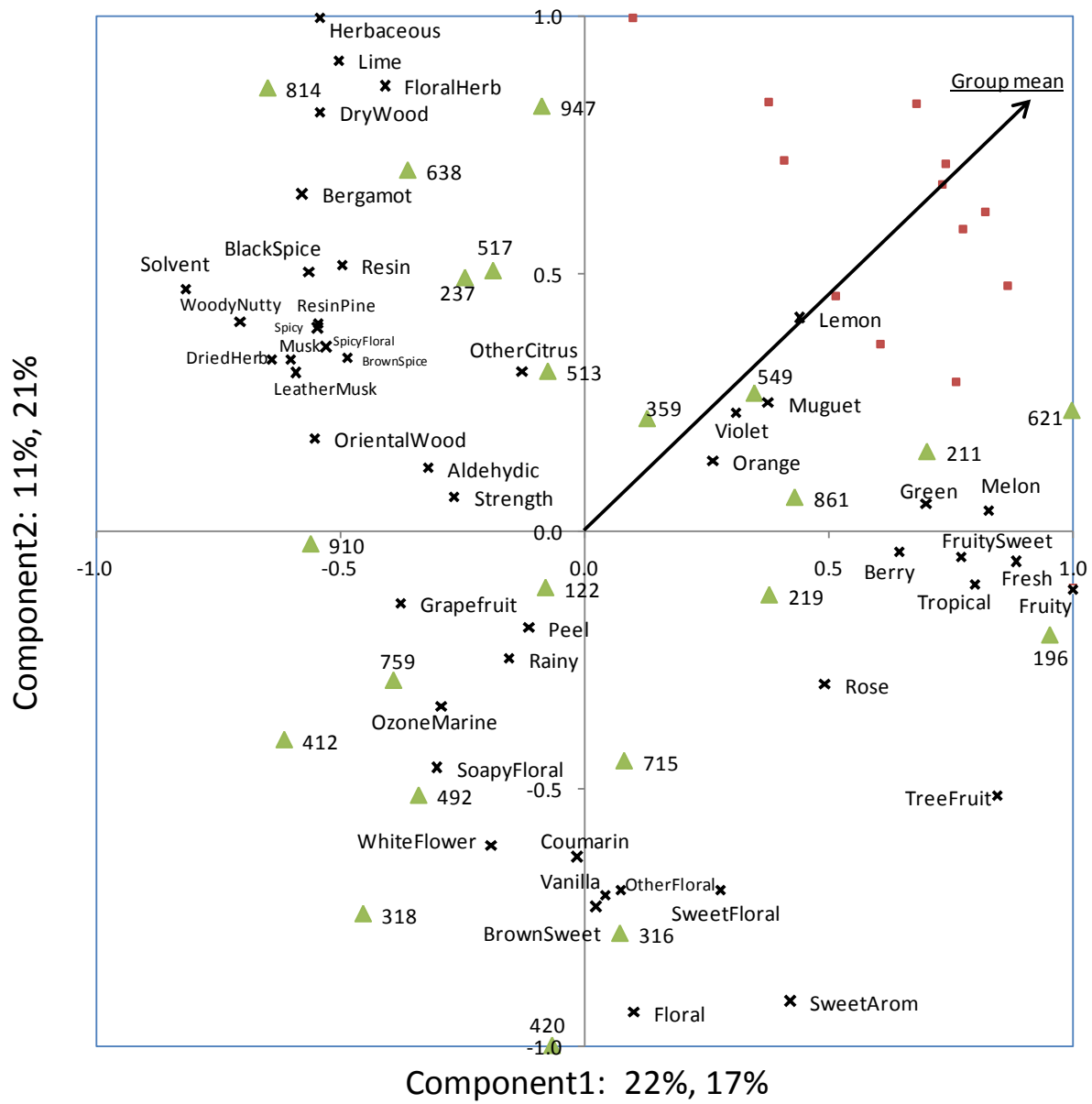
### Fragrance/SPCLS/hedonic/MCQ/Cluster 2



### Fragrance/SPCLS/rank/k-means/Cluster 1

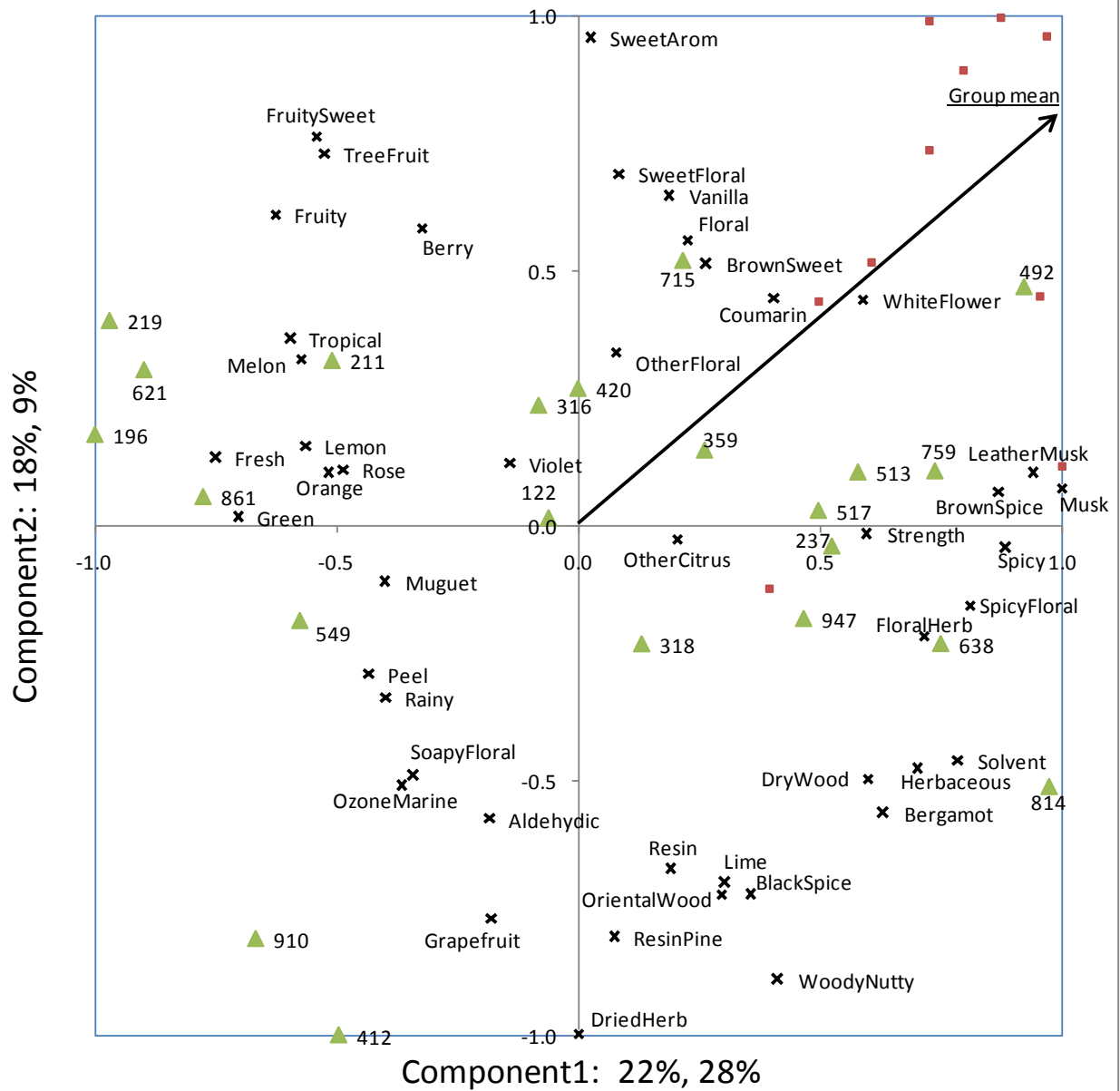


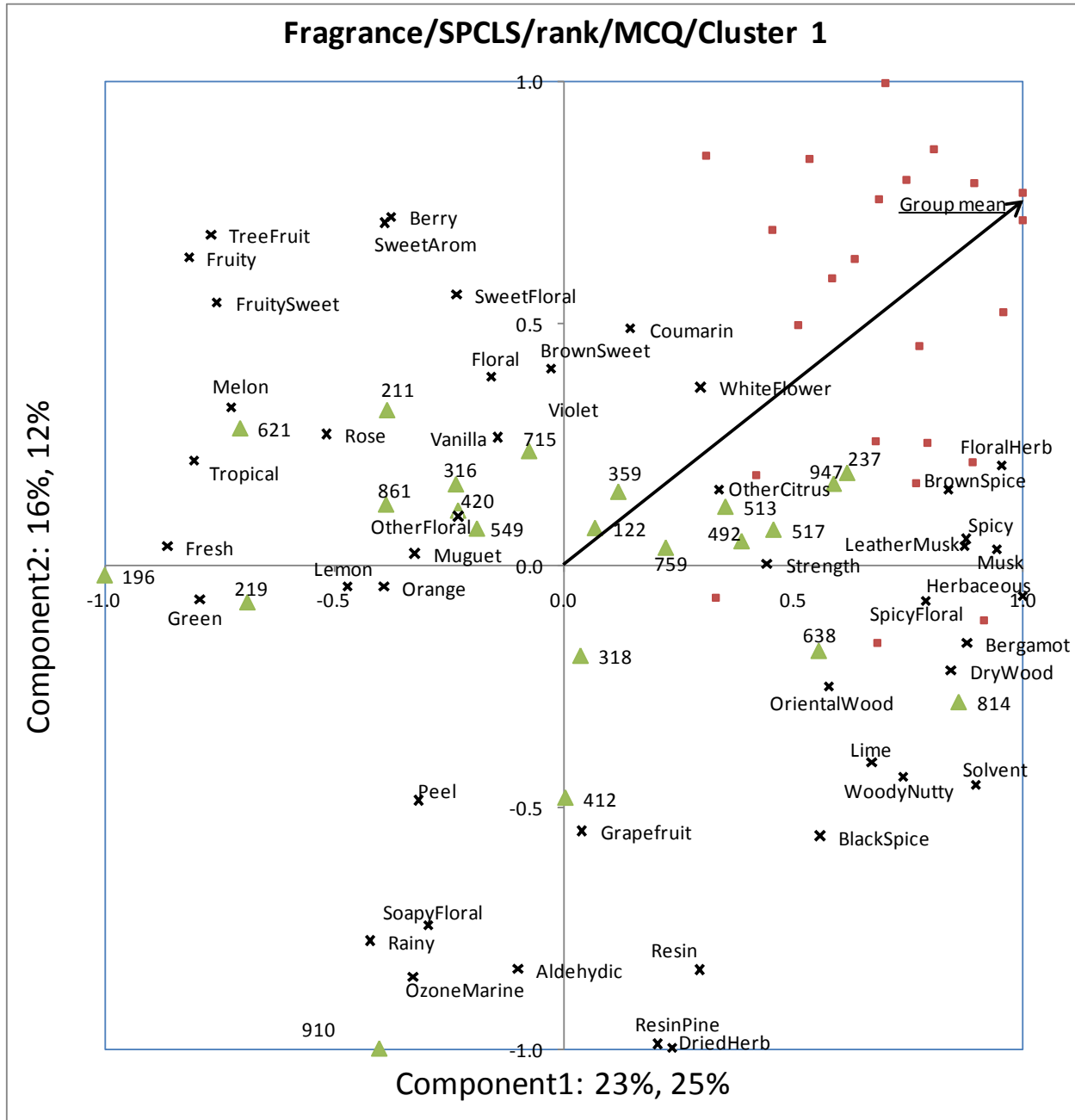
### Fragrance/SPCLS/rank/k-means/Cluster 2



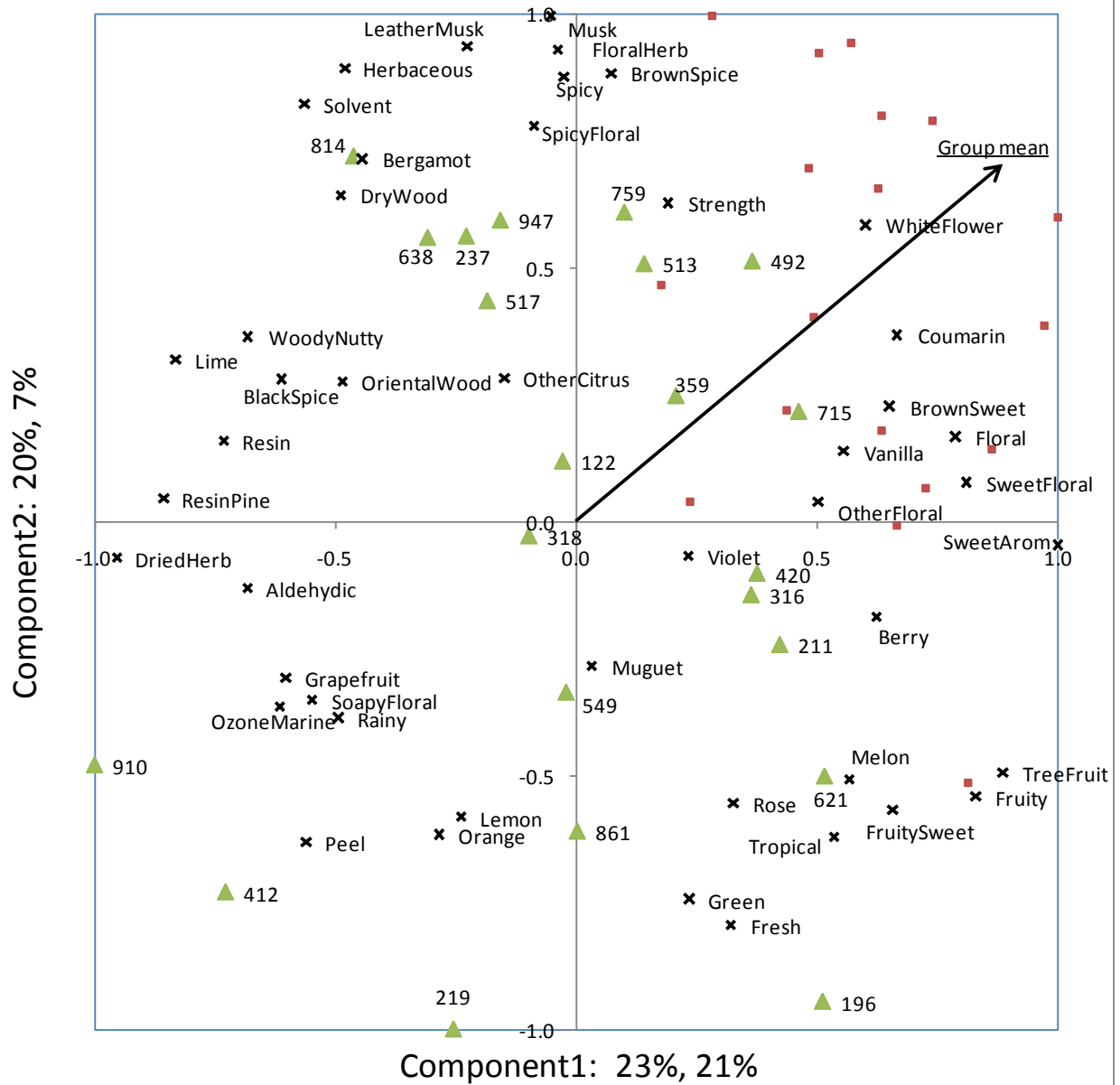


### Fragrance/SPCLS/rank/k-means/Cluster 3





### Fragrance/SPCLS/rank/MCQ/Cluster 2



### Fragrance/SPCLS/rank/MCQ/Cluster 3

