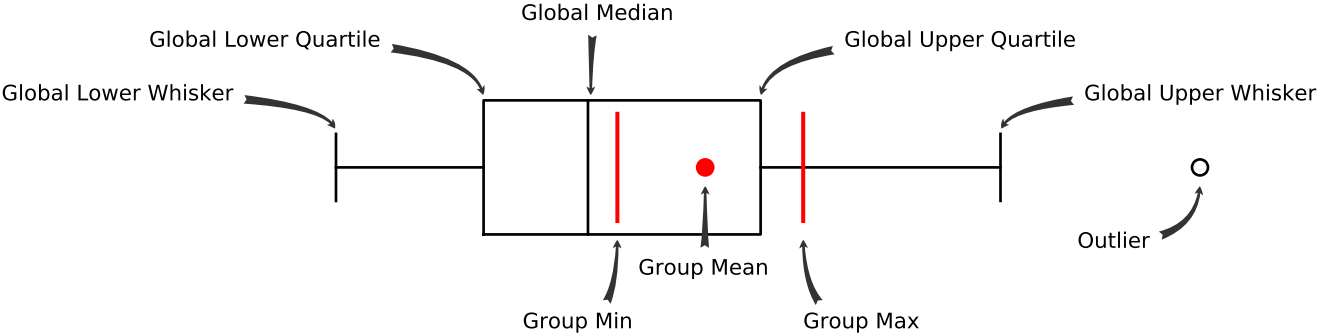


Group-Wise Summary



Overall Variable Statistics: Count = 60; Std. Distance = 710.7655; SSD = 267.2754

Variable	Mean	Std. Dev.	Min	Max	R2	
JOIN_CSV_9	537.1500	285.6571	105.0000	1229.0000	0.3309	
JOIN_CS_10	588.0667	318.3405	119.0000	1263.0000	0.3019	
JOIN_CSV_8	490.2167	256.8658	93.0000	1070.0000	0.2665	
JOIN_CS_11	572.2000	289.2501	128.0000	1218.0000	0.2431	
JOIN_CSV_7	642.4000	338.0488	119.0000	1385.0000	0.2423	
JOIN_CS_12	474.5333	241.5043	117.0000	1098.0000	0.1607	

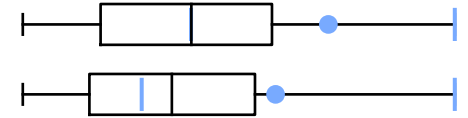
Group 1: Count = 10; Std. Distance = 502.8918; SSD = 30.6180

Variable	Mean	Std. Dev.	Min	Max	Share	
JOIN_CSV_9	904.6000	204.7727	638.0000	1229.0000	0.5258	
JOIN_CS_10	979.2000	210.2674	692.0000	1263.0000	0.4991	
JOIN_CSV_8	786.7000	168.7276	593.0000	1070.0000	0.4882	
JOIN_CS_11	891.1000	171.6767	663.0000	1161.0000	0.4569	

## Group-Wise Summary (cont.)

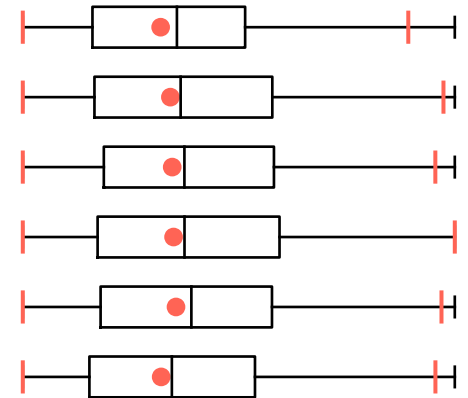
**Group 1: Count = 10; Std. Distance = 502.8918; SSD = 30.6180**

Variable	Mean	Std. Dev.	Min	Max	Share
JOIN_CSV_7	1014.5000	253.0989	612.0000	1385.0000	0.6106
JOIN_CS_12	691.0000	211.5538	387.0000	1098.0000	0.7248






**Group 2: Count = 50; Std. Distance = 629.7175; SSD = 236.6574**

Variable	Mean	Std. Dev.	Min	Max	Share
JOIN_CSV_9	463.6600	239.0166	105.0000	1108.0000	0.8923
JOIN_CS_10	509.8400	275.7714	119.0000	1233.0000	0.9738
JOIN_CSV_8	430.9200	228.8792	93.0000	1026.0000	0.9550
JOIN_CS_11	508.4200	264.7580	128.0000	1218.0000	1.0000
JOIN_CSV_7	567.9800	301.8121	119.0000	1346.0000	0.9692
JOIN_CS_12	431.2400	223.1419	117.0000	1054.0000	0.9551


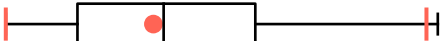



## Variable-Wise Summary




### JOIN\_CSV\_9: R2 = 0.33

Group	Mean	Std. Dev.	Min	Max	Share	
1	904.6000	204.7727	638.0000	1229.0000	0.5258	
2	463.6600	239.0166	105.0000	1108.0000	0.8923	
Total	537.1500	285.6571	105.0000	1229.0000	1.0000	



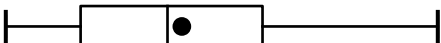
### JOIN\_CS\_10: R2 = 0.30

Group	Mean	Std. Dev.	Min	Max	Share	
1	979.2000	210.2674	692.0000	1263.0000	0.4991	
2	509.8400	275.7714	119.0000	1233.0000	0.9738	
Total	588.0667	318.3405	119.0000	1263.0000	1.0000	

### JOIN\_CSV\_8: R2 = 0.27

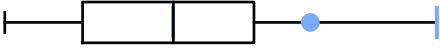
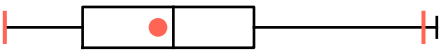
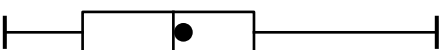
Group	Mean	Std. Dev.	Min	Max	Share	
1	786.7000	168.7276	593.0000	1070.0000	0.4882	
2	430.9200	228.8792	93.0000	1026.0000	0.9550	
Total	490.2167	256.8658	93.0000	1070.0000	1.0000	

### JOIN\_CS\_11: R2 = 0.24


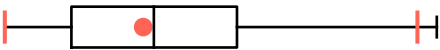
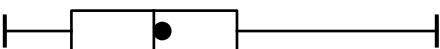
Group	Mean	Std. Dev.	Min	Max	Share	
1	891.1000	171.6767	663.0000	1161.0000	0.4569	
2	508.4200	264.7580	128.0000	1218.0000	1.0000	
Total	572.2000	289.2501	128.0000	1218.0000	1.0000	

Variable-Wise Summary (cont.)

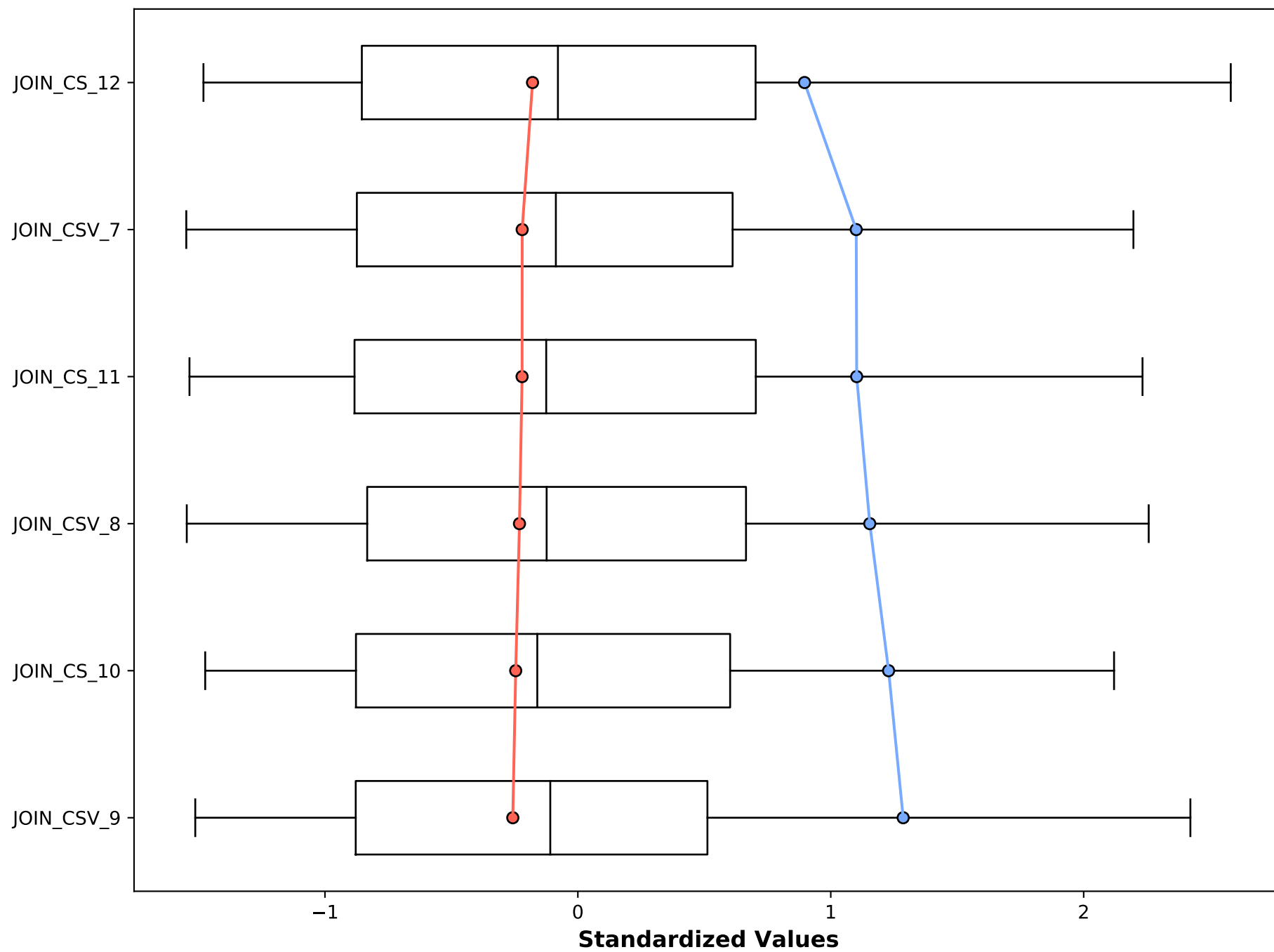
JOIN\_CSV\_7: R2 = 0.24

Group	Mean	Std. Dev.	Min	Max	Share	
1	1014.5000	253.0989	612.0000	1385.0000	0.6106	
2	567.9800	301.8121	119.0000	1346.0000	0.9692	
Total	642.4000	338.0488	119.0000	1385.0000	1.0000	

JOIN\_CS\_12: R2 = 0.16

Group	Mean	Std. Dev.	Min	Max	Share	
1	691.0000	211.5538	387.0000	1098.0000	0.7248	
2	431.2400	223.1419	117.0000	1054.0000	0.9551	
Total	474.5333	241.5043	117.0000	1098.0000	1.0000	

**Parallel Box Plot**



# Grouping Analysis Parameters

Parameter Name	Input Value
Input Features	cluster_data_BrandName_20220625_164309
Unique ID Field	CLUSTER_HH
Output Feature Class	None
Analysis Fields	JOIN_CSV_7
	JOIN_CSV_8
	JOIN_CSV_9
	JOIN_CS_10
	JOIN_CS_11
	JOIN_CS_12
Spatial Constraints	K_NEAREST_NEIGHBORS
Distance Method	EUCLIDEAN
Number of Neighbors	8
Weights Matrix File	None
Initialization Method	FIND_SEED_LOCATIONS
Initialization Field	None
Selection Set	False