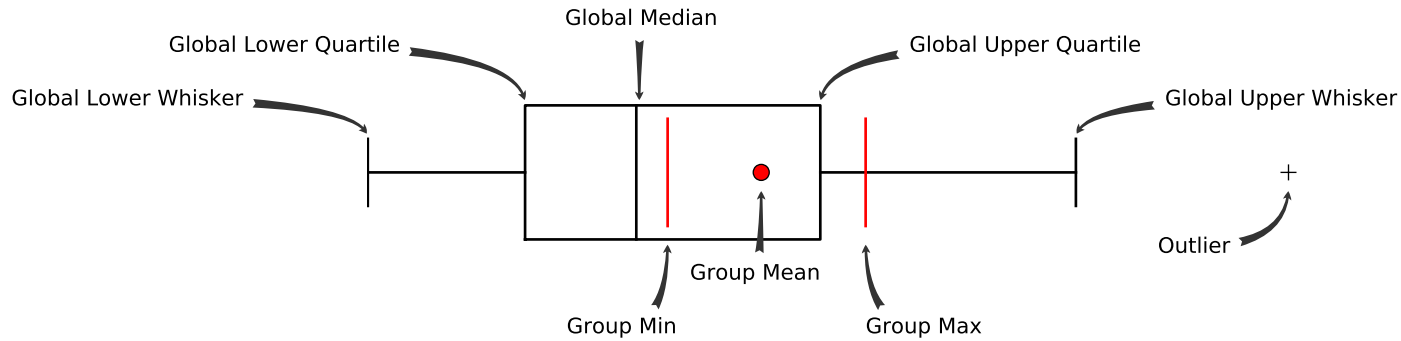# Group-Wise Summary

Overall Variable Statistics: Count = 90, Std. Distance = 4952.0174, SSD = 306.5469

Variable	Mean	Std. Dev.	Min	Max	R2
PHD_MASTER	2.3668	2.5983	0.1000	11.3800	0.7310
INCOME	16316.7536	4947.8961	10294.8949	37644.1314	0.5039
EXPENSES	179.9217	89.0141	64.6212	570.6120	0.4247
UNIVERSITY	18.4779	6.9966	4.8700	35.8500	0.4068
INSURANCE	239.6458	112.3472	108.3971	560.1799	0.2656
RENT	654.9627	142.1257	443.6425	1245.1635	0.2620

Group 1: Count = 9, Std. Distance = 4720.0075, SSD = 49.0995

Variable	Mean	Std. Dev.	Min	Max	Share
PHD_MASTER	9.0311	2.0267	4.9900	11.3800	0.5665
INCOME	26853.5777	4714.0311	21283.9038	37644.1314	0.5982
EXPENSES	353.9445	102.2062	217.4514	570.6120	0.6980
UNIVERSITY	31.8656	3.5127	24.7900	35.8500	0.3570

Group-Wise Summary (cont.)

Variable	Mean	Std. Dev.	Min	Max	Share	
INSURANCE	413.3421	56.7449	314.5315	499.5180	0.4095	
RENT	873.2091	206.6373	459.5455	1245.1635	0.9802	

Group 2: Count = 81, Std. Distance = 3324.4084, SSD = 257.4473

Variable	Mean	Std. Dev.	Min	Max	Share	
PHD_MASTER	1.6263	1.2497	0.1000	5.8200	0.5071	
INCOME	15145.9954	3320.5411	10294.8949	26649.5658	0.5980	
EXPENSES	160.5858	62.4857	64.6212	442.1140	0.7460	
UNIVERSITY	16.9904	5.5582	4.8700	33.3300	0.9187	
INSURANCE	220.3462	99.7086	108.3971	560.1799	1.0000	
RENT	630.7131	108.7168	443.6425	1078.8379	0.7925	

Variable-Wise Summary

PHD_MASTER: R2 = 0.73

Group	Mean	Std. Dev.	Min	Max	Share	
1	9.0311	2.0267	4.9900	11.3800	0.5665	
2	1.6263	1.2497	0.1000	5.8200	0.5071	
Total	2.3668	2.5983	0.1000	11.3800	1.0000	

INCOME: R2 = 0.50

Group	Mean	Std. Dev.	Min	Max	Share	
1	26853.5777	4714.0311	21283.9038	37644.1314	0.5982	
2	15145.9954	3320.5411	10294.8949	26649.5658	0.5980	
Total	16316.7536	4947.8961	10294.8949	37644.1314	1.0000	

EXPENSES: R2 = 0.42

Group	Mean	Std. Dev.	Min	Max	Share	
1	353.9445	102.2062	217.4514	570.6120	0.6980	
2	160.5858	62.4857	64.6212	442.1140	0.7460	
Total	179.9217	89.0141	64.6212	570.6120	1.0000	

UNIVERSITY: R2 = 0.41

Group	Mean	Std. Dev.	Min	Max	Share	
1	31.8656	3.5127	24.7900	35.8500	0.3570	
2	16.9904	5.5582	4.8700	33.3300	0.9187	
Total	18.4779	6.9966	4.8700	35.8500	1.0000	

Variable-Wise Summary (cont.)

INSURANCE: R2 = 0.27

Group	Mean	Std. Dev.	Min	Max	Share	
1	413.3421	56.7449	314.5315	499.5180	0.4095	
2	220.3462	99.7086	108.3971	560.1799	1.0000	
Total	239.6458	112.3472	108.3971	560.1799	1.0000	

RENT: R2 = 0.26

Group	Mean	Std. Dev.	Min	Max	Share	
1	873.2091	206.6373	459.5455	1245.1635	0.9802	
2	630.7131	108.7168	443.6425	1078.8379	0.7925	
Total	654.9627	142.1257	443.6425	1245.1635	1.0000	

Parallel Box Plot

Standardized Values
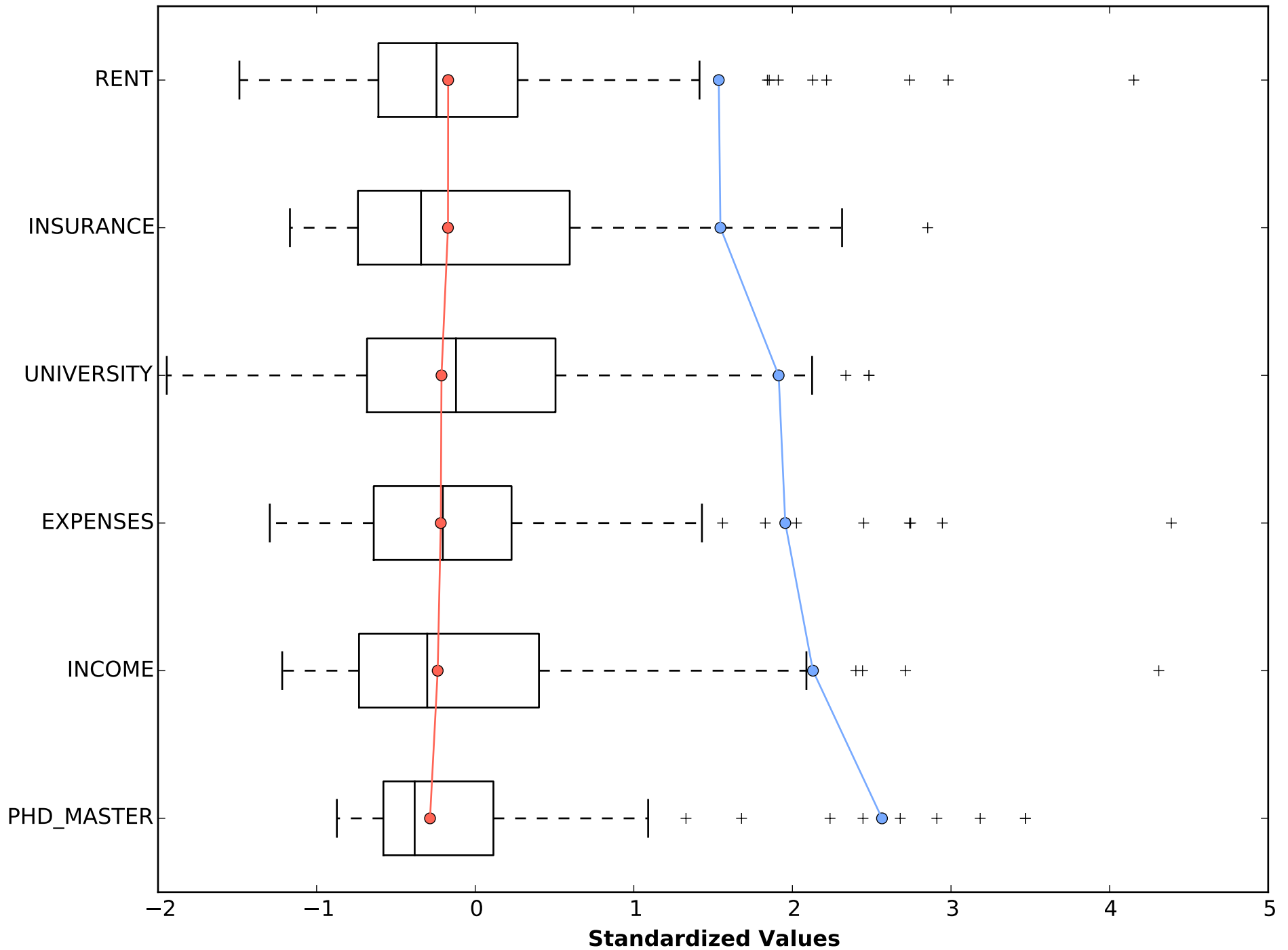
Grouping Analysis Parameters

Parameter Name	Input Value
Input Features	City
Unique ID Field	POSTCODE
Output Feature Class	None
Analysis Fields	UNIVERSITY
	PHD_MASTER
	INCOME
	INSURANCE
	RENT
	EXPENSES
Spatial Constraints	CONTIGUITY_EDGES_CORNERS
Distance Method	EUCLIDEAN
Number of Neighbors	0
Weights Matrix File	None
Initialization Method	FIND_SEED_LOCATIONS
Initialization Field	None
Selection Set	False