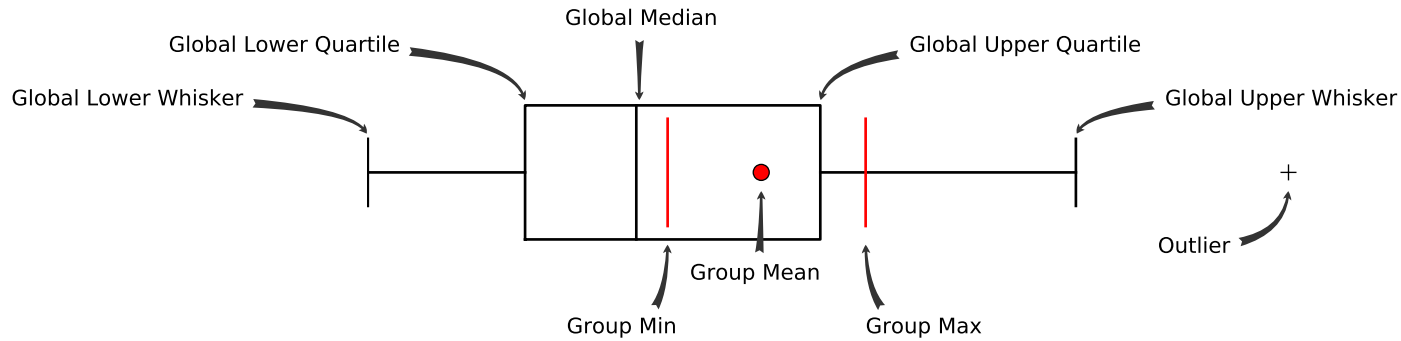# Group-Wise Summary

Overall Variable Statistics: Count = 90, Std. Distance = 4952.0528, SSD = 577.4905

Variable	Mean	Std. Dev.	Min	Max	R2	
EXPENSES	179.9217	89.0141	64.6212	570.6120	0.6031	
INCOME	16316.7536	4947.8961	10294.8949	37644.1314	0.5967	
INSURANCE	239.6458	112.3472	108.3971	560.1799	0.5714	
PHD_MASTER	2.3668	2.5983	0.1000	11.3800	0.5061	
RENT	654.9627	142.1257	443.6425	1245.1635	0.4872	
SECONDARYE	45.4961	6.5920	23.6900	61.9800	0.3035	
UNIVERSITY	18.4779	6.9966	4.8700	35.8500	0.2713	
DENSITY	0.0230	0.0155	0.0001	0.0610	0.1951	
FOREIGNERS	21.7742	15.4189	5.5700	81.7600	0.0422	
OWNERS	37.2582	8.3249	0.0000	52.4400	0.0068	

Group-Wise Summary (cont.)

## Group 1: Count = 74, Std. Distance = 2680.8577, SSD = 385.8998

Variable	Mean	Std. Dev.	Min	Max	Share	
EXPENSES	147.7776	39.7409	64.6212	233.4759	0.3337	
INCOME	14539.4540	2678.3566	10294.8949	21802.7984	0.4208	
INSURANCE	200.1552	75.4909	108.3971	462.3114	0.7834	
PHD_MASTER	1.5073	1.0622	0.1000	4.8700	0.4229	
RENT	608.8322	76.4744	443.6425	842.2071	0.4973	
SECONDARYE	47.1847	5.4746	23.6900	61.9800	1.0000	
UNIVERSITY	16.7834	5.0837	6.5500	27.9400	0.6904	
DENSITY	0.0262	0.0152	0.0002	0.0610	0.9969	
FOREIGNERS	20.3022	12.2931	5.5700	79.4100	0.9692	
OWNERS	37.5765	8.3276	0.0000	52.4400	1.0000	

Group 2: Count = 16, Std. Distance = 4732.8631, SSD = 191.5907

Variable	Mean	Std. Dev.	Min	Max	Share	
EXPENSES	328.5882	101.9060	164.7626	570.6120	0.8021	
INCOME	24536.7646	4727.9543	18445.6591	37644.1314	0.7020	
INSURANCE	422.2898	63.7905	314.5315	560.1799	0.5437	
PHD_MASTER	6.3419	3.6796	0.1000	11.3800	1.0000	
RENT	868.3166	176.6715	459.5455	1245.1635	0.9802	
SECONDARYE	37.6863	5.6241	26.9900	46.1300	0.4999	

Group-Wise Summary (cont.)

Variable	Mean	Std. Dev.	Min	Max	Share
UNIVERSITY	26.3150	9.0070	4.8700	35.8500	1.0000
DENSITY	0.0082	0.0045	0.0001	0.0148	0.2418
FOREIGNERS	28.5825	24.1243	9.5200	81.7600	0.9482
OWNERS	35.7862	8.1522	17.6500	50.0000	0.6169
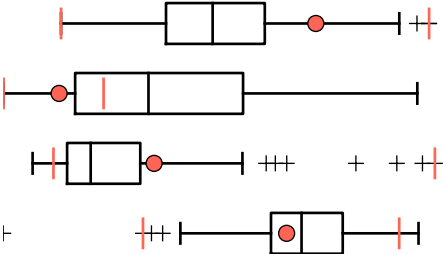
Variable-Wise Summary

EXPENSES: R2 = 0.60

Group	Mean	Std. Dev.	Min	Max	Share	
1	147.7776	39.7409	64.6212	233.4759	0.3337	
2	328.5882	101.9060	164.7626	570.6120	0.8021	
Total	179.9217	89.0141	64.6212	570.6120	1.0000	

INCOME: R2 = 0.60

Group	Mean	Std. Dev.	Min	Max	Share	
1	14539.4540	2678.3566	10294.8949	21802.7984	0.4208	
2	24536.7646	4727.9543	18445.6591	37644.1314	0.7020	
Total	16316.7536	4947.8961	10294.8949	37644.1314	1.0000	

INSURANCE: R2 = 0.57

Group	Mean	Std. Dev.	Min	Max	Share	
1	200.1552	75.4909	108.3971	462.3114	0.7834	
2	422.2898	63.7905	314.5315	560.1799	0.5437	
Total	239.6458	112.3472	108.3971	560.1799	1.0000	

PHD_MASTER: R2 = 0.51

Group	Mean	Std. Dev.	Min	Max	Share	
1	1.5073	1.0622	0.1000	4.8700	0.4229	
2	6.3419	3.6796	0.1000	11.3800	1.0000	
Total	2.3668	2.5983	0.1000	11.3800	1.0000	

Variable-Wise Summary (cont.)

RENT: R2 = 0.49

Group	Mean	Std. Dev.	Min	Max	Share
1	608.8322	76.4744	443.6425	842.2071	0.4973
2	868.3166	176.6715	459.5455	1245.1635	0.9802
Total	654.9627	142.1257	443.6425	1245.1635	1.0000

SECONDARYE: R2 = 0.30

Group	Mean	Std. Dev.	Min	Max	Share
1	47.1847	5.4746	23.6900	61.9800	1.0000
2	37.6863	5.6241	26.9900	46.1300	0.4999
Total	45.4961	6.5920	23.6900	61.9800	1.0000

UNIVERSITY: R2 = 0.27

Group	Mean	Std. Dev.	Min	Max	Share
1	16.7834	5.0837	6.5500	27.9400	0.6904
2	26.3150	9.0070	4.8700	35.8500	1.0000
Total	18.4779	6.9966	4.8700	35.8500	1.0000

DENSITY: R2 = 0.20

Group	Mean	Std. Dev.	Min	Max	Share
1	0.0262	0.0152	0.0002	0.0610	0.9969
2	0.0082	0.0045	0.0001	0.0148	0.2418
Total	0.0230	0.0155	0.0001	0.0610	1.0000

Variable-Wise Summary (cont.)

FOREIGNERS: R2 = 0.04

Group	Mean	Std. Dev.	Min	Max	Share	
1	20.3022	12.2931	5.5700	79.4100	0.9692	
2	28.5825	24.1243	9.5200	81.7600	0.9482	
Total	21.7742	15.4189	5.5700	81.7600	1.0000	

OWNERS: R2 = 0.01

Group	Mean	Std. Dev.	Min	Max	Share	
1	37.5765	8.3276	0.0000	52.4400	1.0000	
2	35.7862	8.1522	17.6500	50.0000	0.6169	
Total	37.2582	8.3249	0.0000	52.4400	1.0000	

Parallel Box Plot
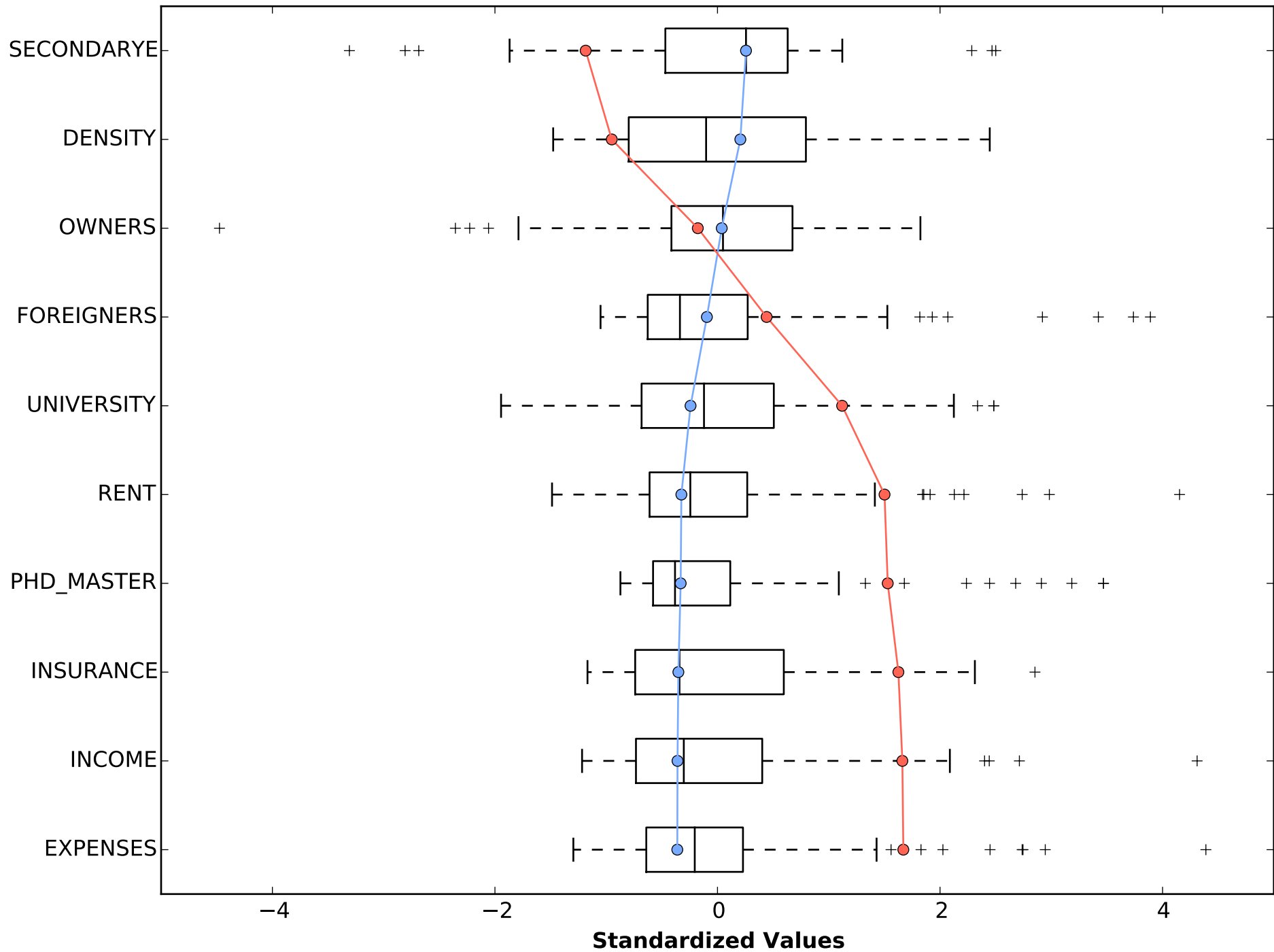
Grouping Analysis Parameters

| Parameter Name	Input Value
Input Features	City
Unique ID Field	POSTCODE
Output Feature Class	None
Analysis Fields	DENSITY
	FOREIGNERS
	OWNERS
	SECONDARYE
	UNIVERSITY
	PHD_MASTER
	INCOME
	INSURANCE
	RENT
	EXPENSES
Spatial Constraints	NO_SPATIAL_CONSTRAINT
Distance Method	EUCLIDEAN
Number of Neighbors	None
Weights Matrix File	None
Initialization Method	FIND_SEED_LOCATIONS
Initialization Field	None

Grouping Analysis Parameters

Parameter Name	Input Value
Selection Set	False
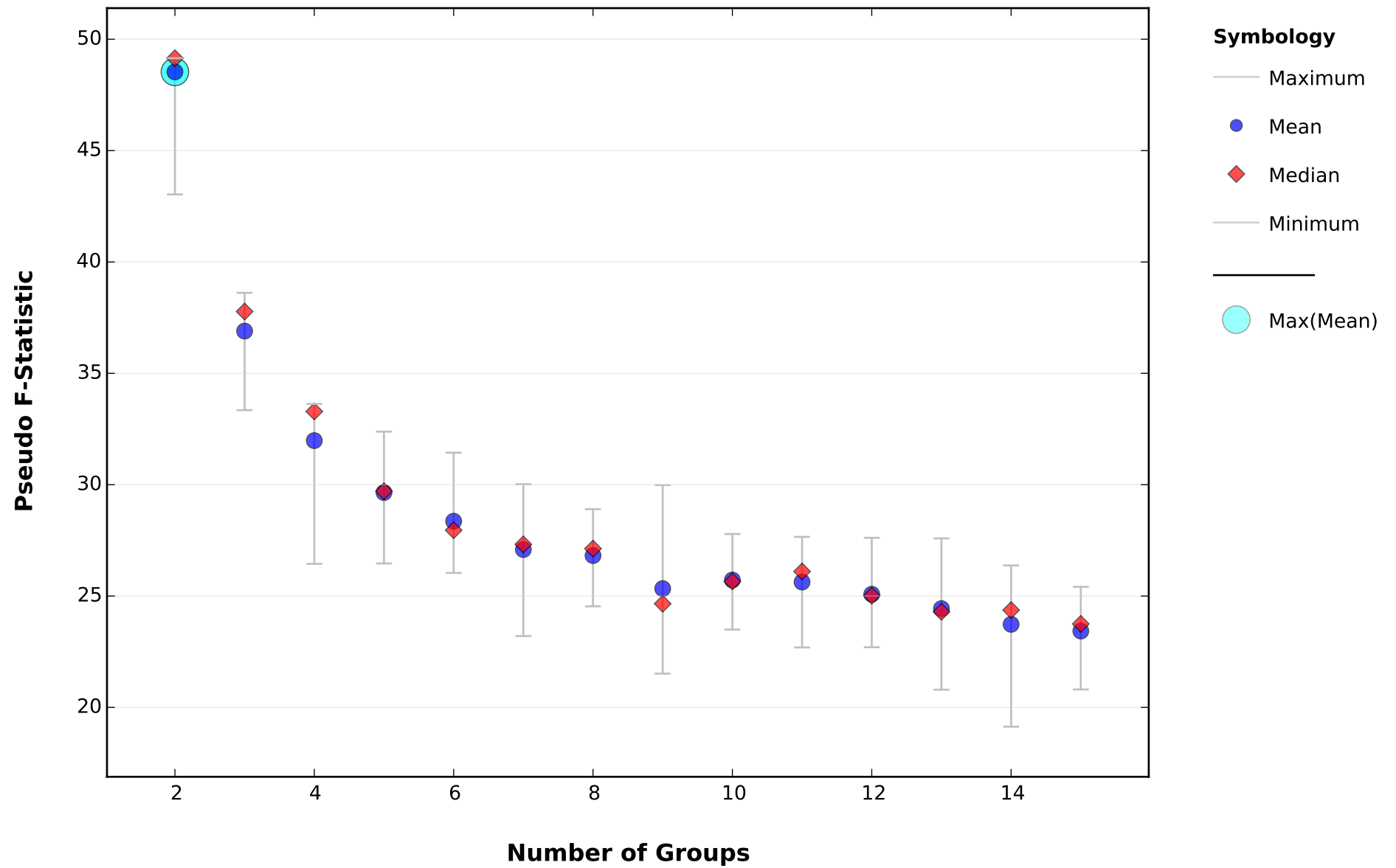
Pseudo F-Statistic Summary

Number of Groups	Mean	Minimum	Maximum	Median
2	48.5336	43.0300	49.1451	49.1451
3	36.8961	33.3475	38.6129	37.7730
4	31.9786	26.4462	33.6260	33.2879
5	29.6472	26.4632	32.3824	29.7056
6	28.3598	26.0380	31.4362	27.9580
7	27.0886	23.2026	30.0218	27.3210
8	26.8169	24.5391	28.9028	27.1278
9	25.3341	21.5173	29.9816	24.6549
10	25.7204	23.4959	27.7867	25.6566
11	25.6279	22.6924	27.6585	26.1022
12	25.0812	22.7013	27.6159	25.0165
13	24.4346	20.7952	27.5886	24.2950
14	23.7302	19.1364	26.3756	24.3691
15	23.4286	20.8054	25.4137	23.7495