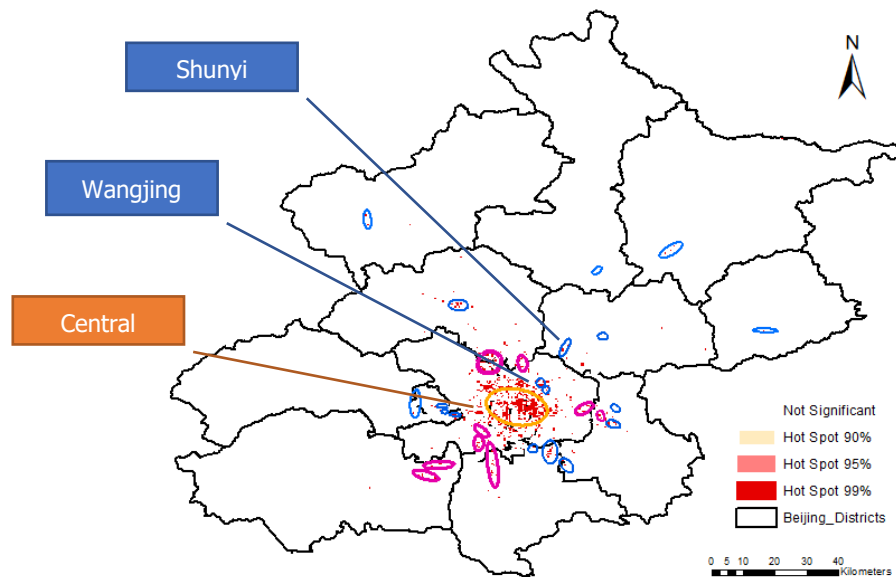
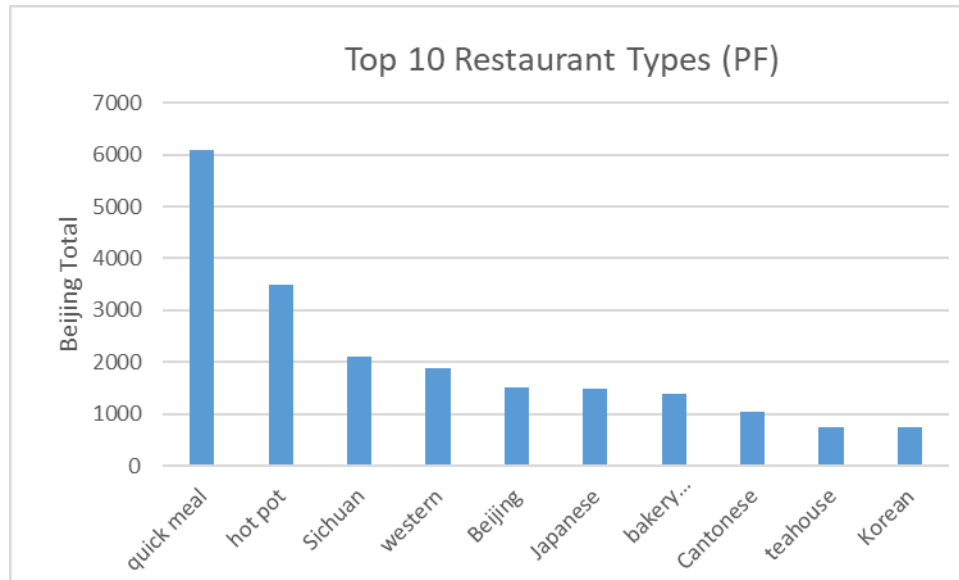


Appendix B

A possible application using Excel Pivot Table: comparing restaurant information by MRC and by PF. Order by Count of Restaurants of each PF class.



MRC name	Central			
Restaurant Type	Count of Restaurants	Percentage	Category Average Cost ¥	Total Reviews
quick meal	1813	17.54%		494253
fast food	283	2.74%		146769
traditional Beijing	280	2.71%		147914
delicatessen	221	2.14%		20907
baozi	206	1.99%		30837
malatang	189	1.83%		32505
jiaozi	184	1.78%		32834
snack	166	1.61%		2800
congee	110	1.06%		47381
wonton	67	0.65%		7690
fried dumpling	55	0.53%		6484
fried sauce noodles	52	0.50%		18132
hot pot	752	7.27%		491584
instant-boiled mutton	199	1.93%		168180
Chongqing	156	1.51%		121911
skewers	150	1.45%		61993
lamb spine	113	1.09%		57871
small hot pot	88	0.85%		24283
fish	46	0.45%		57346
Japanese	634	6.13%	181.23	537926
Japanese cuisine	338	3.27%	199.03	391017
sushi	153	1.48%	184.03	66656
barbeque	59	0.57%	203.31	40965
noodles	52	0.50%	59.02	30383
quick meal	22	0.21%	33.92	3320
buffet	10	0.10%	226.00	5585

MRC name	Wangjing			
Restaurant Type	Count of Restaurants	Percentage	Category Average Cost ¥	Total Reviews
quick meal	86	15.87%		14381
delicatessen	13	2.40%		643
fast food	13	2.40%		5673
jiaozi	12	2.21%		1996
congee	10	1.85%		2074
malatang	10	1.85%		1048
traditional Beijing	10	1.85%		1954
baozi	7	1.29%		650
snack	6	1.11%		53
fried dumpling	4	0.74%		14
fried sauce noodles	1	0.18%		276
Korean	82	15.13%	95.23	110861
western	41	7.56%	64.52	14720
pizza	18	3.32%	73.13	8615
quick meal	15	2.77%	47.92	2954
Italian	7	1.29%	87.00	2530
French	1	0.18%	67.00	621
Sichuan	32	5.90%	71.30	19921
traditional	16	2.95%	72.88	11202
dry pot	11	2.03%	56.56	3154
fish	5	0.92%	92.80	5565
hot pot	32	5.90%		19301
Chongqing	14	2.58%		9093
instant-boiled mutton	8	1.48%		7355
small hot pot	4	0.74%		1034
skewers	3	0.55%		225
lamb spine	3	0.55%		1594

MRC name	Shunyi			
Restaurant Type	Count of Restaurants	Percentage	Category Average Cost ¥	Total Reviews
quick meal	49	21.40%		4360
snack	17	7.42%		204
delicatessen	7	3.06%		261
jiaozi	4	1.75%		1201
baozi	4	1.75%		544
congee	4	1.75%		198
fast food	4	1.75%		1012
fried dumpling	4	1.75%		639
malatang	2	0.87%		79
traditional Beijing	2	0.87%		222
wonton	1	0.44%		0
hot pot	28	12.23%		5139
skewers	10	4.37%		727
small hot pot	5	2.18%		483
Chongqing	5	2.18%		902
fish	4	1.75%		2498
lamb spine	2	0.87%		65
instant-boiled mutton	2	0.87%		464
western	24	10.48%	66.31	6259
pizza	11	4.80%	80.29	2234
quick meal	7	3.06%	40.33	3035
steak	4	1.75%	97.00	622
Italian	1	0.44%	63.00	368
French	1	0.44%		0
Sichuan	22	9.61%	71.85	11951
dry pot	10	4.37%	57.63	3305
fish	9	3.93%	91.67	7917