

Regression Report – David

Initial check

What number of requests don't have the same product_cd for all their inquiries? (Out of 319,733):

13,649

What number and percentage of *List requests* have this property?

Number: **13,088**

Percentage: **4.116 %**

What number and percentage of *individual List inquiries* have this property?

Number: **217,503**

Percentage: **5.078369 %**

Regressions run

```
subset <- df.inquiry %>% filter(pt == 0,  
                                product_cd == "USHY",  
                                p_type != "Broker-Dealer",  
                                list_length >= 20,  
                                numsublists < list_length/2,  
                                5 < sublist_length)
```

```
regr1 <- felm(filled ~ trans_cost + mediancost_insublist + mediancost_outsidesublist |  
              req_id | 0 | req_id + date, data = subset)
```

```
regr2 <- felm(filled ~ trans_cost + mincost_insublist + mincost_outsidesublist | req_id | 0 |  
              req_id + date, data = subset)
```

	Estimate	Cluster.s.e.	t.value	pval
<i>trans_cost</i>	−1.8239	0.8882	−2.0534	0.0411
<i>mediancost_insublist</i>	3.8442	0.7110	5.4065	1.56e−07
<i>mediancost_outsidesublist</i>	1.1194	0.3398	3.2944	0.00114

	Estimate	Cluster.s.e.	t.value	pval
<i>trans_cost</i>	−1.9269	0.9147	−2.1065	0.0362
<i>mincost_insublist</i>	−0.2297	0.0943	−2.4363	0.0156
<i>mincost_outsidesublist</i>	−0.0563	0.0414	−1.3589	0.1755