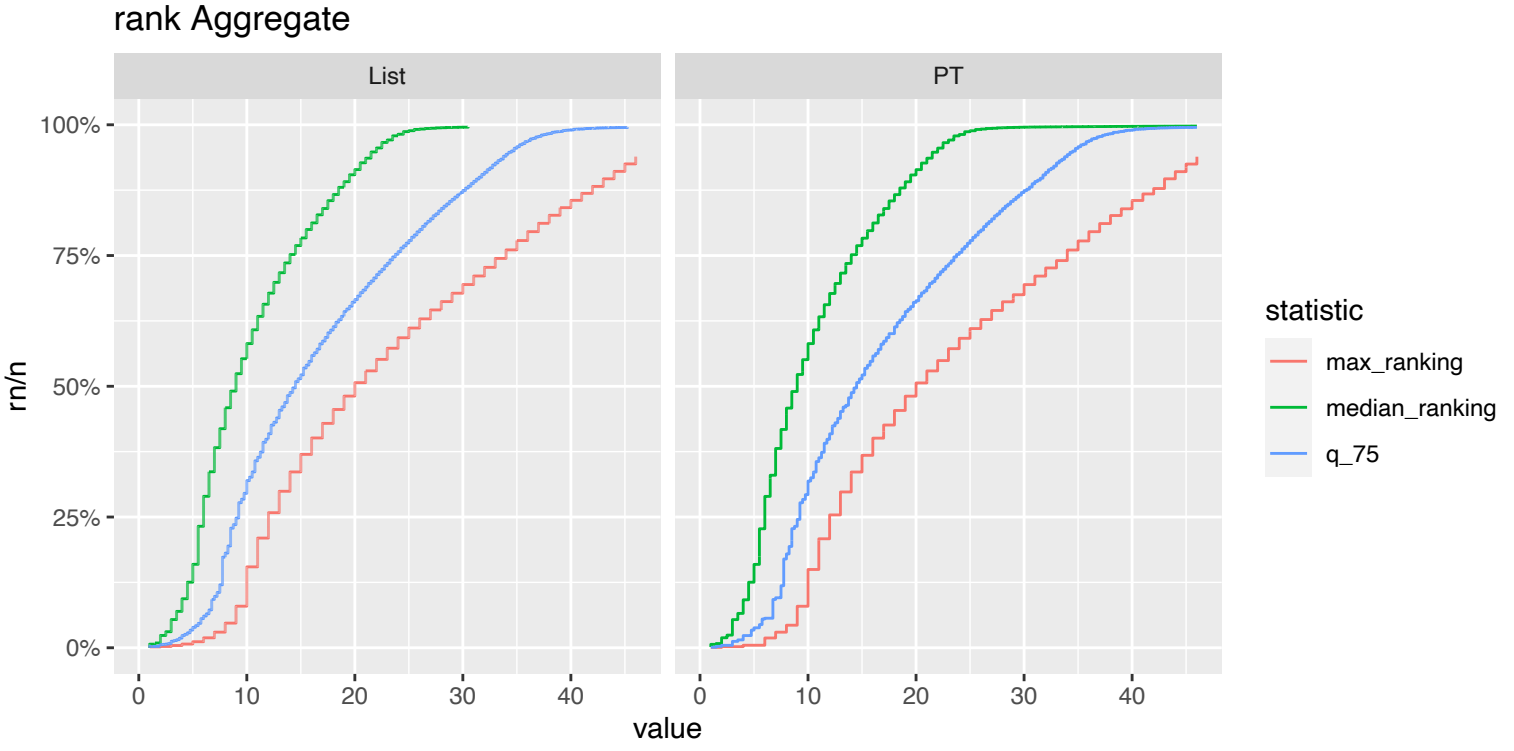
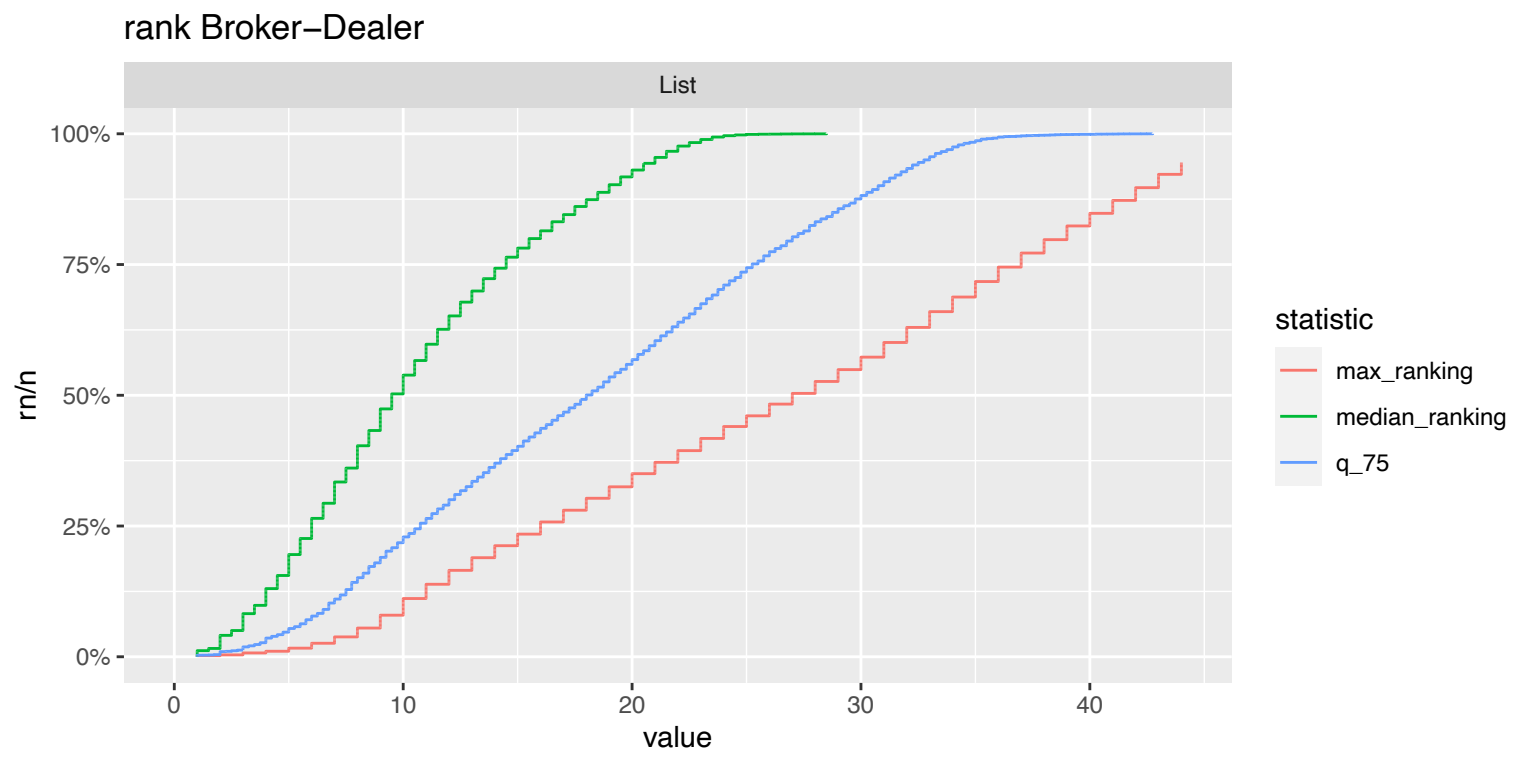
Description of the figures

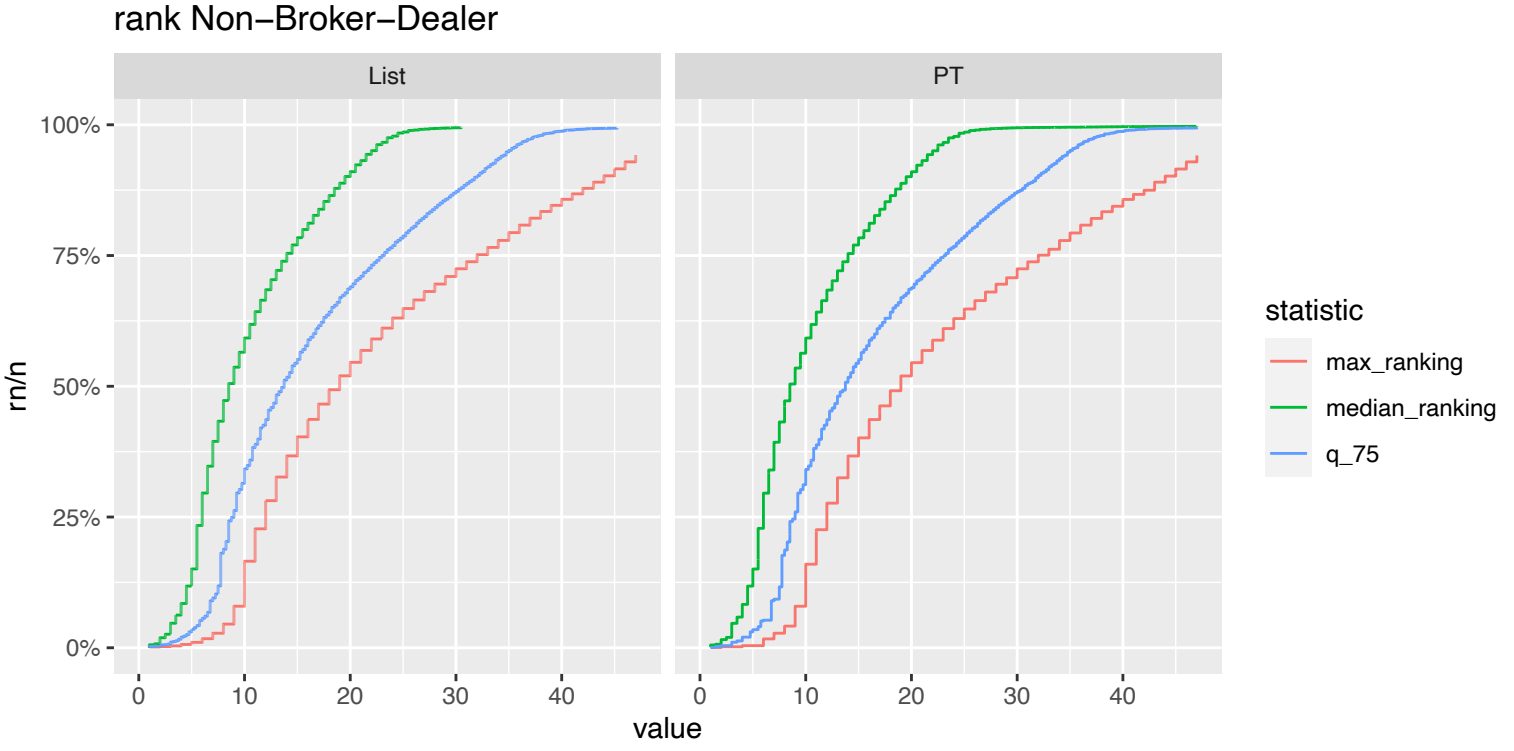
The rank variable assigns each observation (in groups of req_id, in a request) the rank corresponding to the ISSUER_ID in that row. The ISSUER_IDs within a req_id group (within a request) are ranked by the number of occurrences. This means that the statistics describe whether the ISSUER_ID variable is concentrated or not.

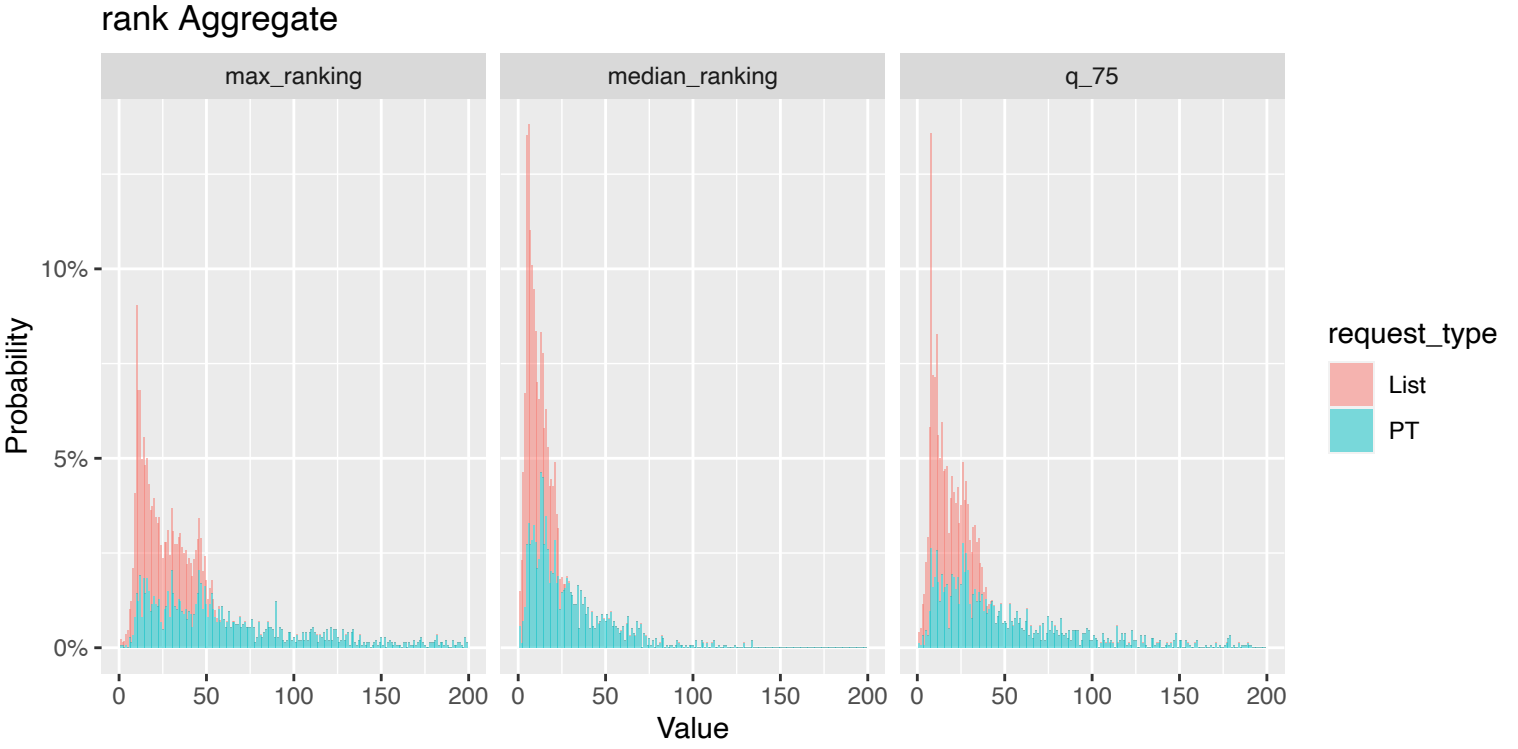
The max_ranking shows us each group's max(rank), thus describing the number of different ISSUER_IDs in a request.
The median(rank) shows us the median of the rankings of all observations in a req_id group.
Q_75 shows us the 3rd quartile of the rank variable in each request.

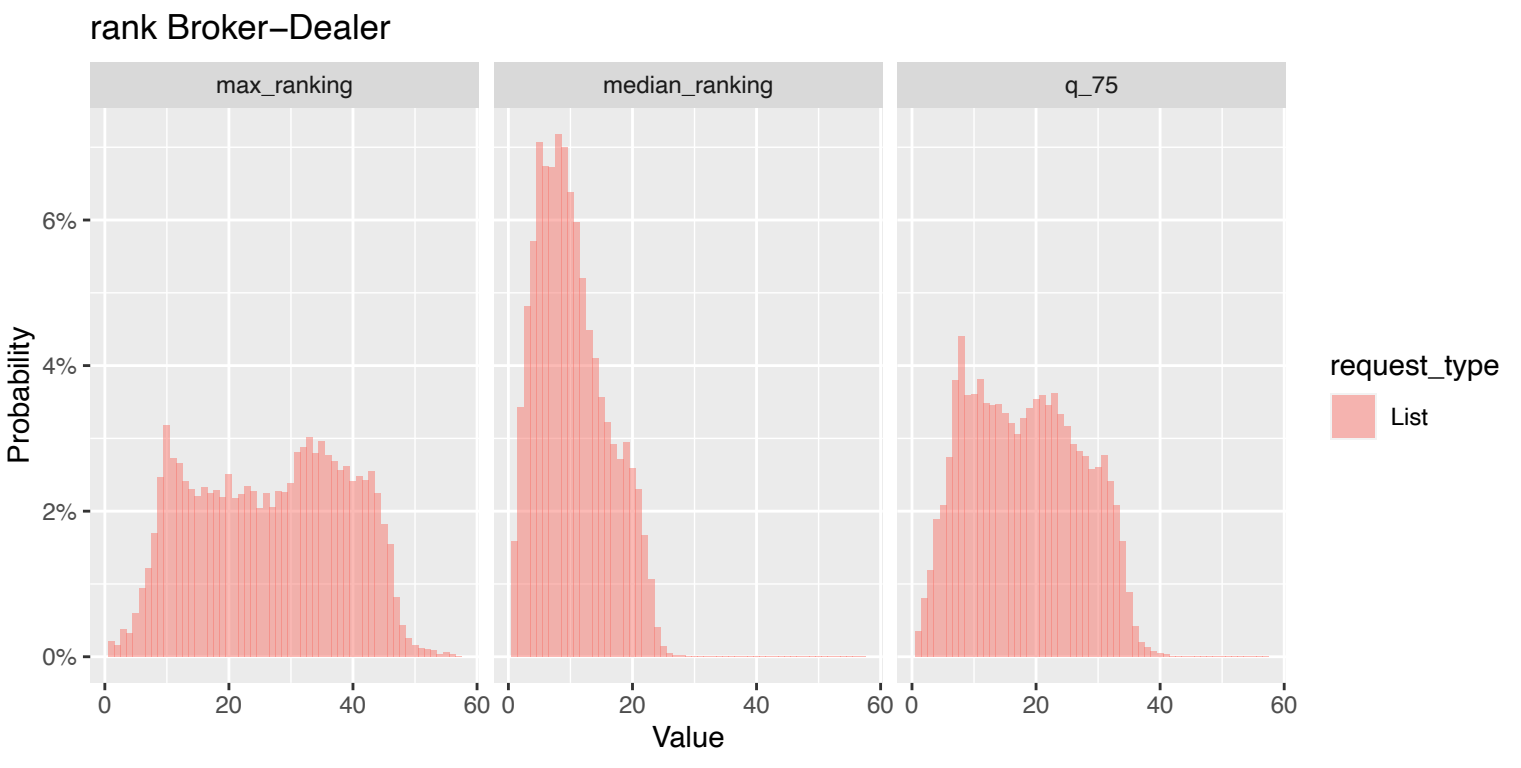
The step graphs show the cumulative probability, and the histograms show the marginal probability.

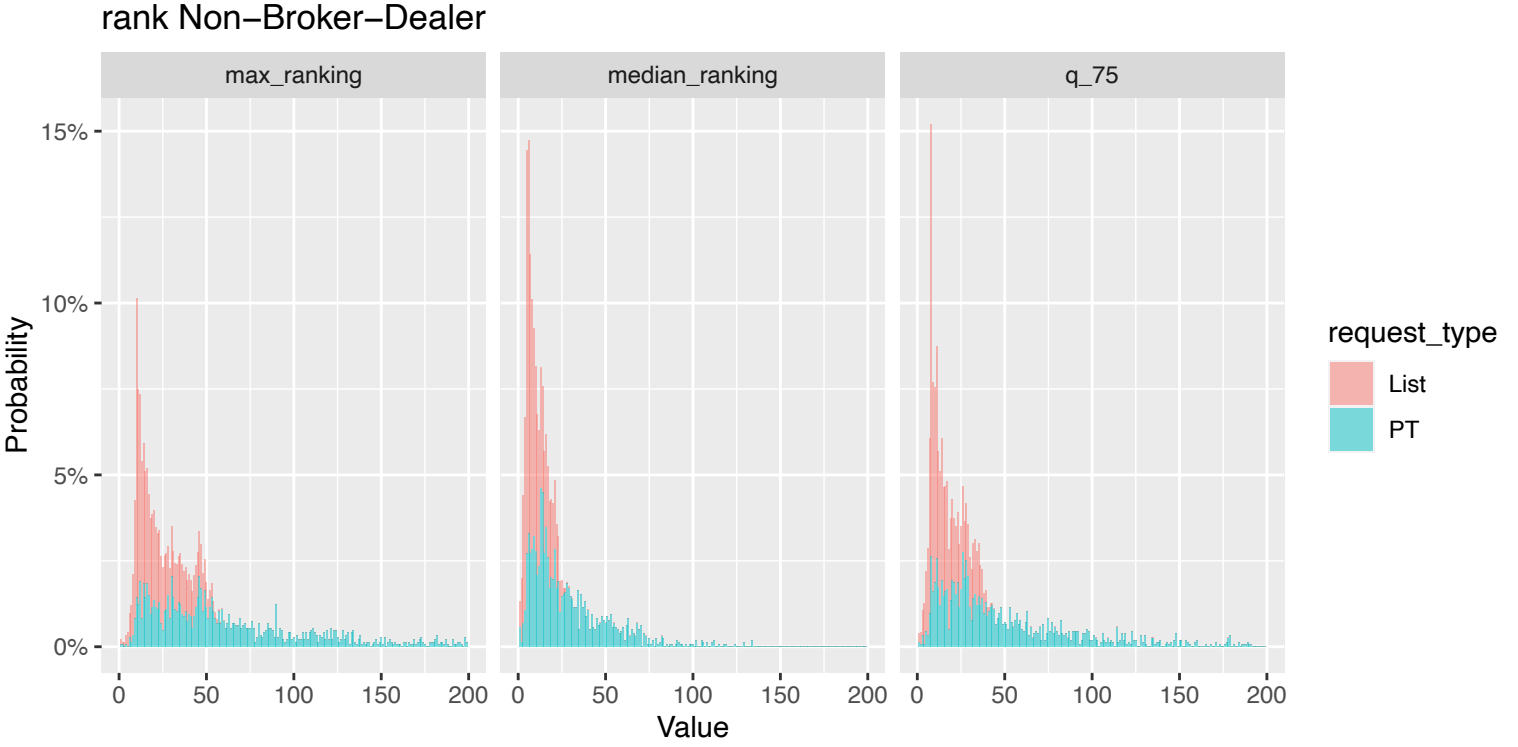

rank Aggregate
List
PT
100%
75%
50%
25%
0%
rn/n
0
10
20
30
40
value
statistic
max_ranking
median_ranking
q_75


rank Broker−Dealer
List
100%
75%
50%
25%
0%
rn/n
0
10
20
30
40
value
statistic
max_ranking
median_ranking
q_75


rank Non−Broker−Dealer
List
PT
100%
75%
50%
25%
0%
rn/n
0
10
20
30
40
value
statistic
max_ranking
median_ranking
q_75


rank Aggregate
max_ranking
median_ranking
q_75
Probability
10%
5%
0%
0
50
100
150
200
Value
request_type
List
PT


rank Broker−Dealer
max_ranking
median_ranking
q_75
Probability
6%
4%
2%
0%
0
20
40
60
Value
request_type
List


rank Non−Broker−Dealer
max_ranking
median_ranking
q_75
15%
10%
5%
0%
Probability
0
50
100
150
200
Value
request_type
List
PT