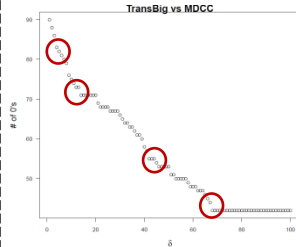# Task

Find top-*k* objects

Plot deltaplot
`a = deltaplot(data)`

Does the plot have points, where the decrease suddenly slows down?

Take the smallest delta in which this happens

Use this delta for calculating *k*. Use nu ≥ 2.

```
res = j0.multi(data,d=delta,v=nu)
k = res$maxK
```
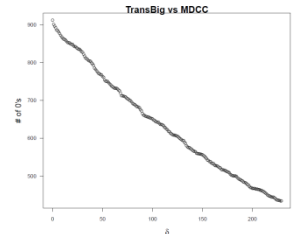
Aggregate lists into one aggregate list

Are the lists longer than 100?

YES

NO

Is the plot too linear?

Take only subset of your data (try 50% of the current length)
`a = deltaplot(data,subset.lists=0.5*length(list))`

Truncate you data to the length *k*
`trunc.data = data[1:k,]`

Define 'space' – all objects present in your truncated lists

Aggregate using Borda, MC or CEMC
`agg.list = CEMC(trunc.data, space)`