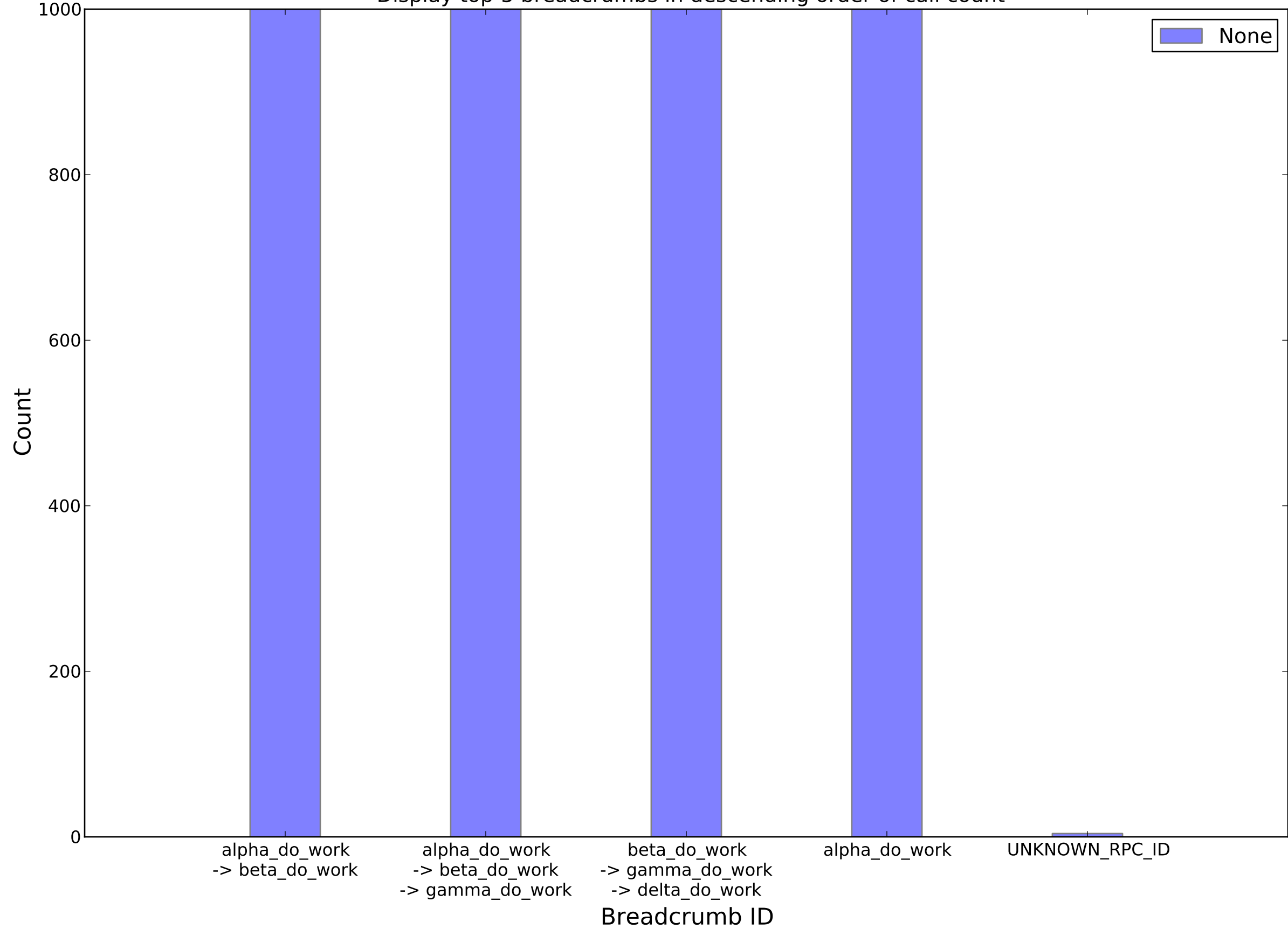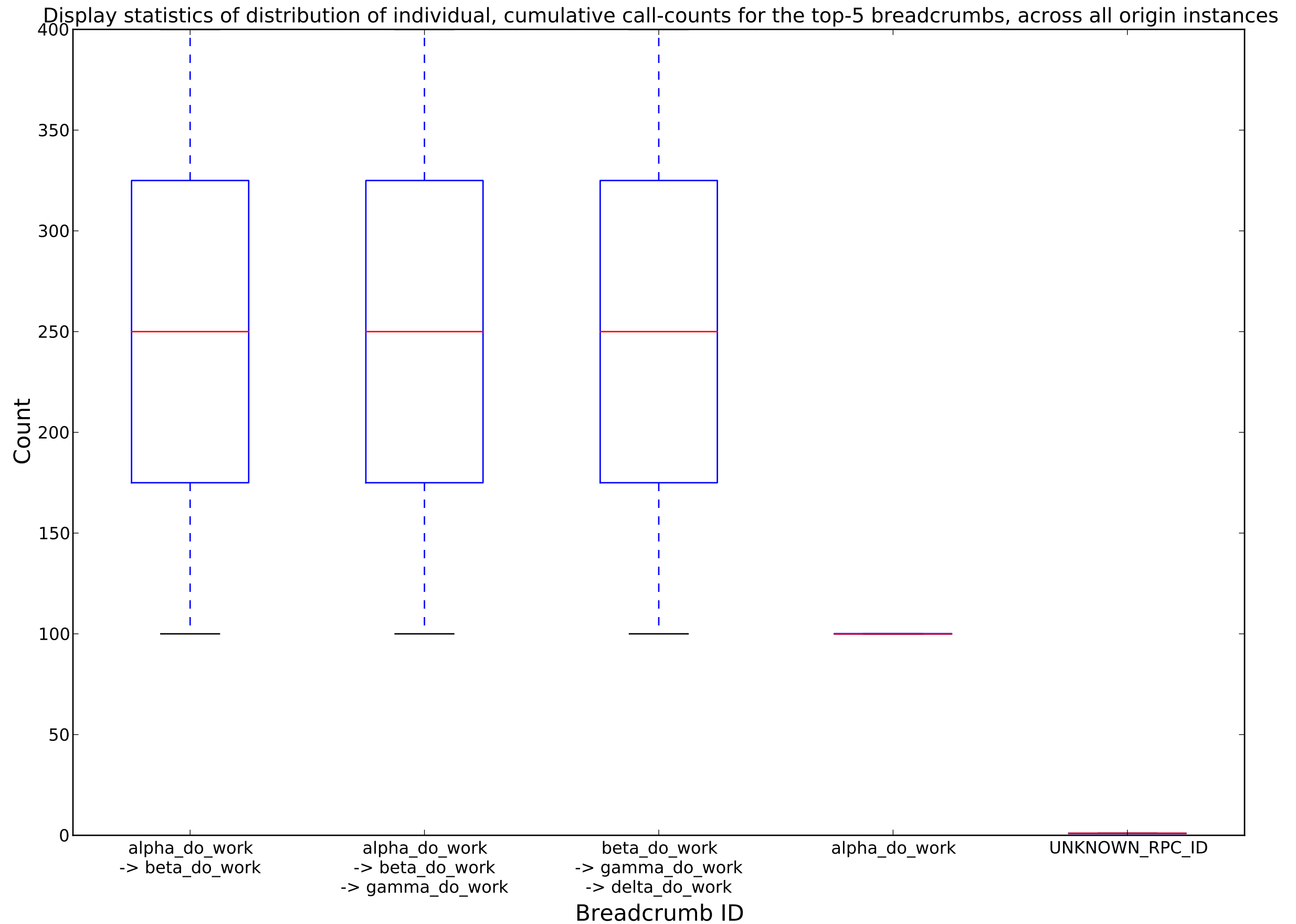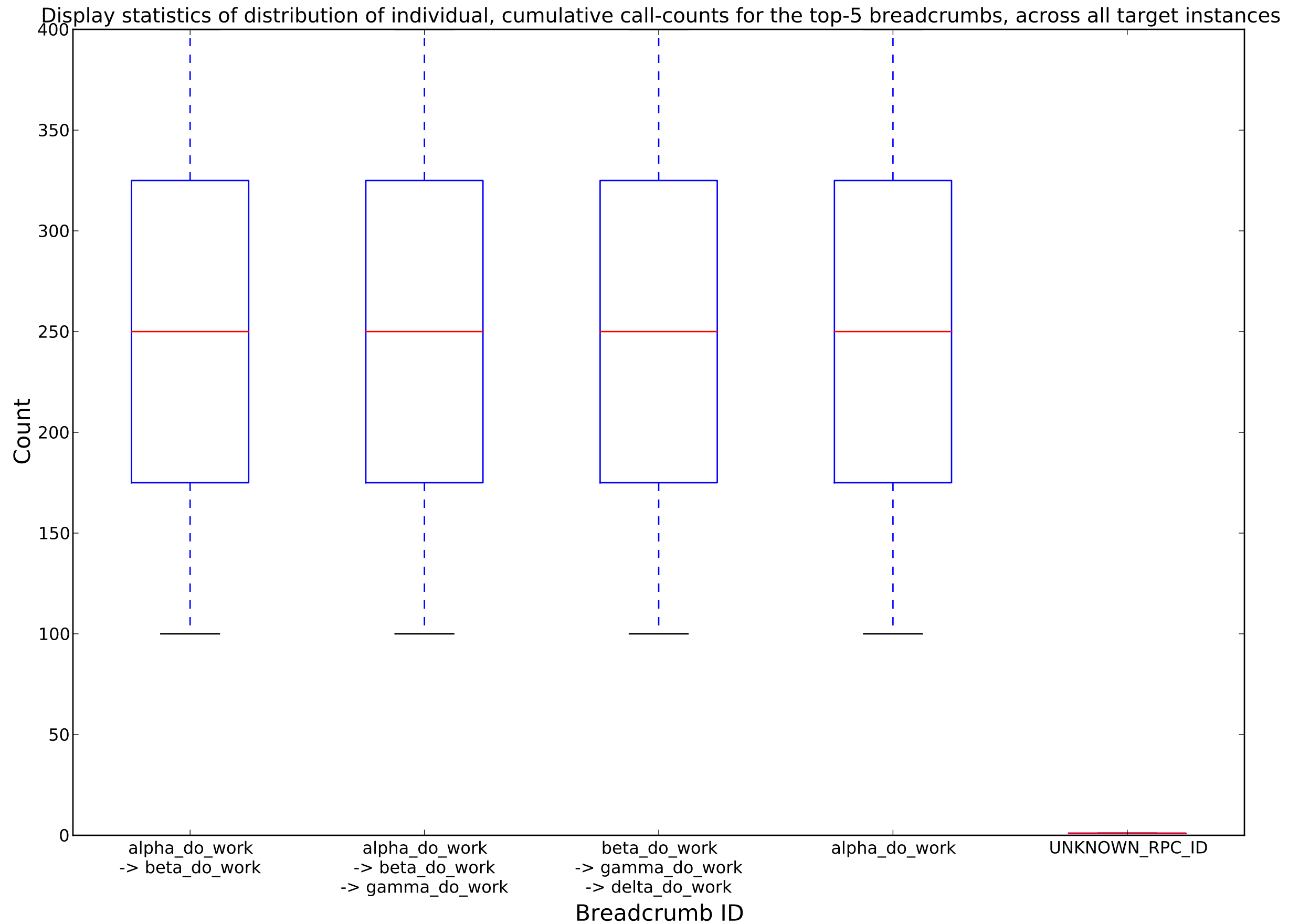# Breadcrumb Call Counts

Sort breadcrumbs by cumulative call count
Display top-5 breadcrumbs in descending order of call count

Statistics of Breadcrumb Call Counts: Origin

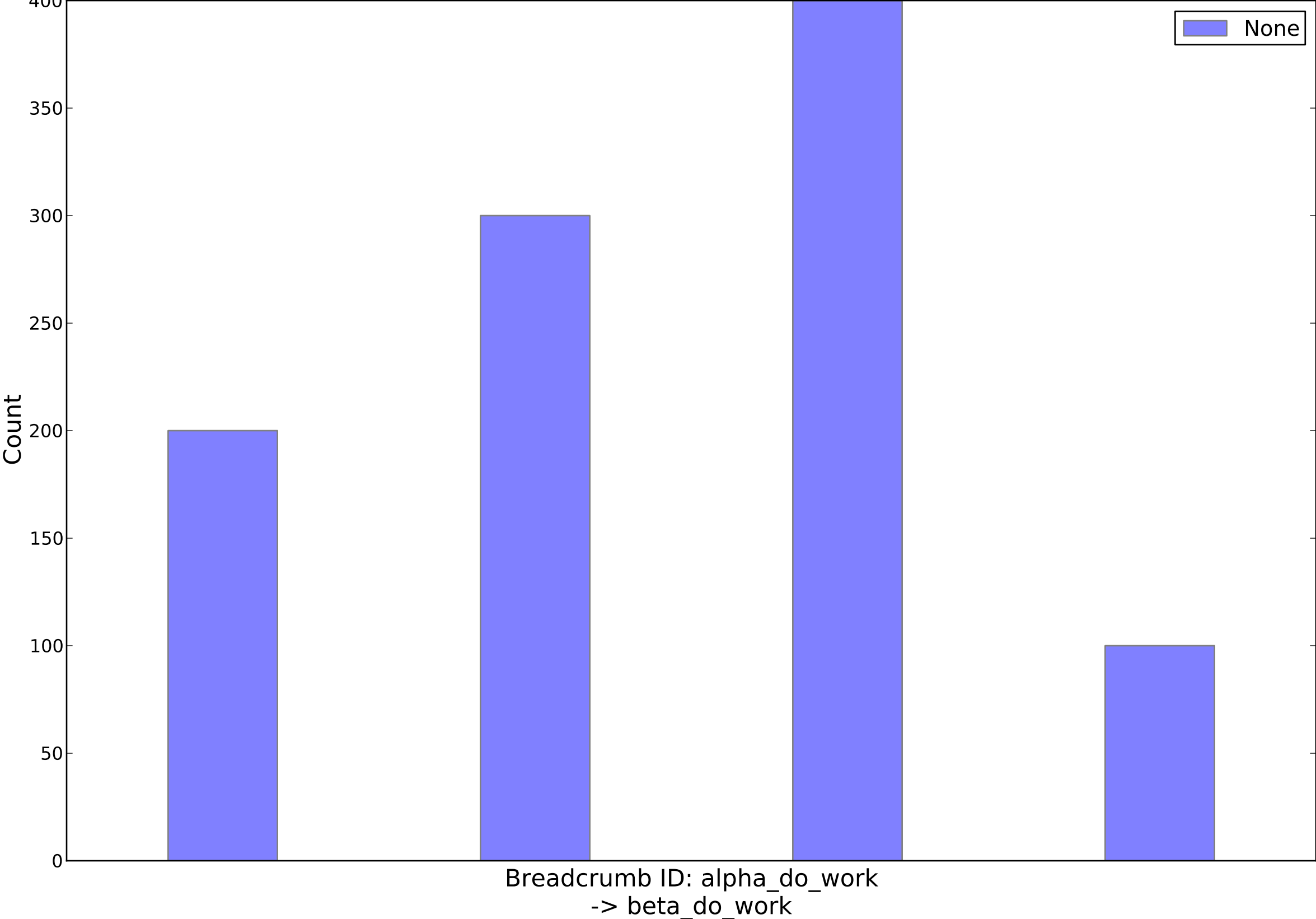Display statistics of distribution of individual, cumulative call-counts for the top-5 breadcrumbs, across all origin instances

Raw Breadcrumb Call Counts: Target

Display raw distribution of cumulative call-counts across all target instances for the breadcrumb with highest cumulative call-count

Cumulative Time

Sort breadcrumbs by cumulative time on the origin
Display top-5 breadcrumbs in descending order of cumulative time on origin and target

Legend:
- Origin
- Target

X-axis: Breadcrumb ID
Y-axis: Seconds

Categories:
- alpha_do_work
- alpha_do_work -> beta_do_work
- alpha_do_work -> beta_do_work -> gamma_do_work
- beta_do_work -> gamma_do_work -> delta_do_work
- UNKNOWN_RPC_ID

Statistics of Cumulative Time: Origin
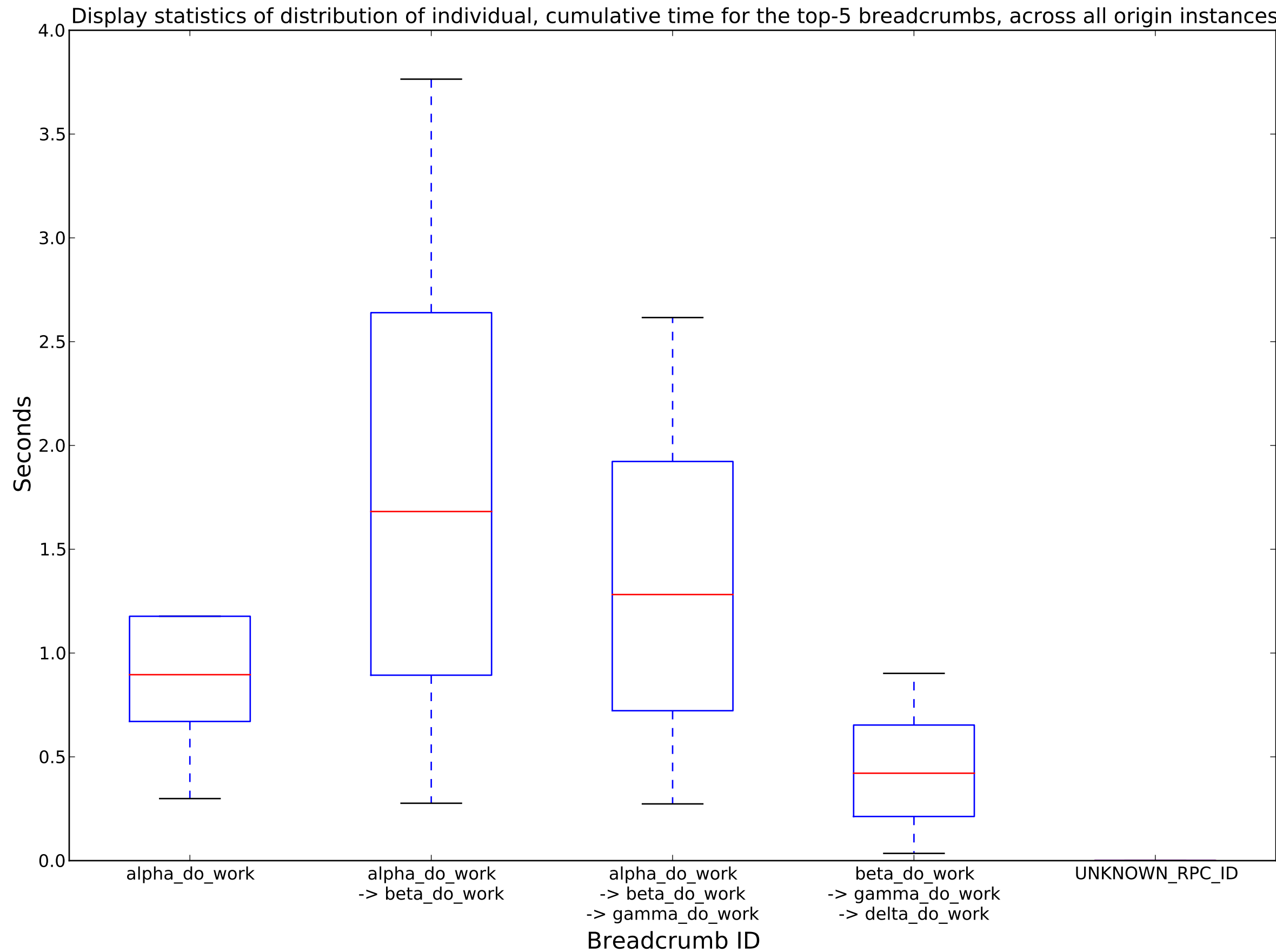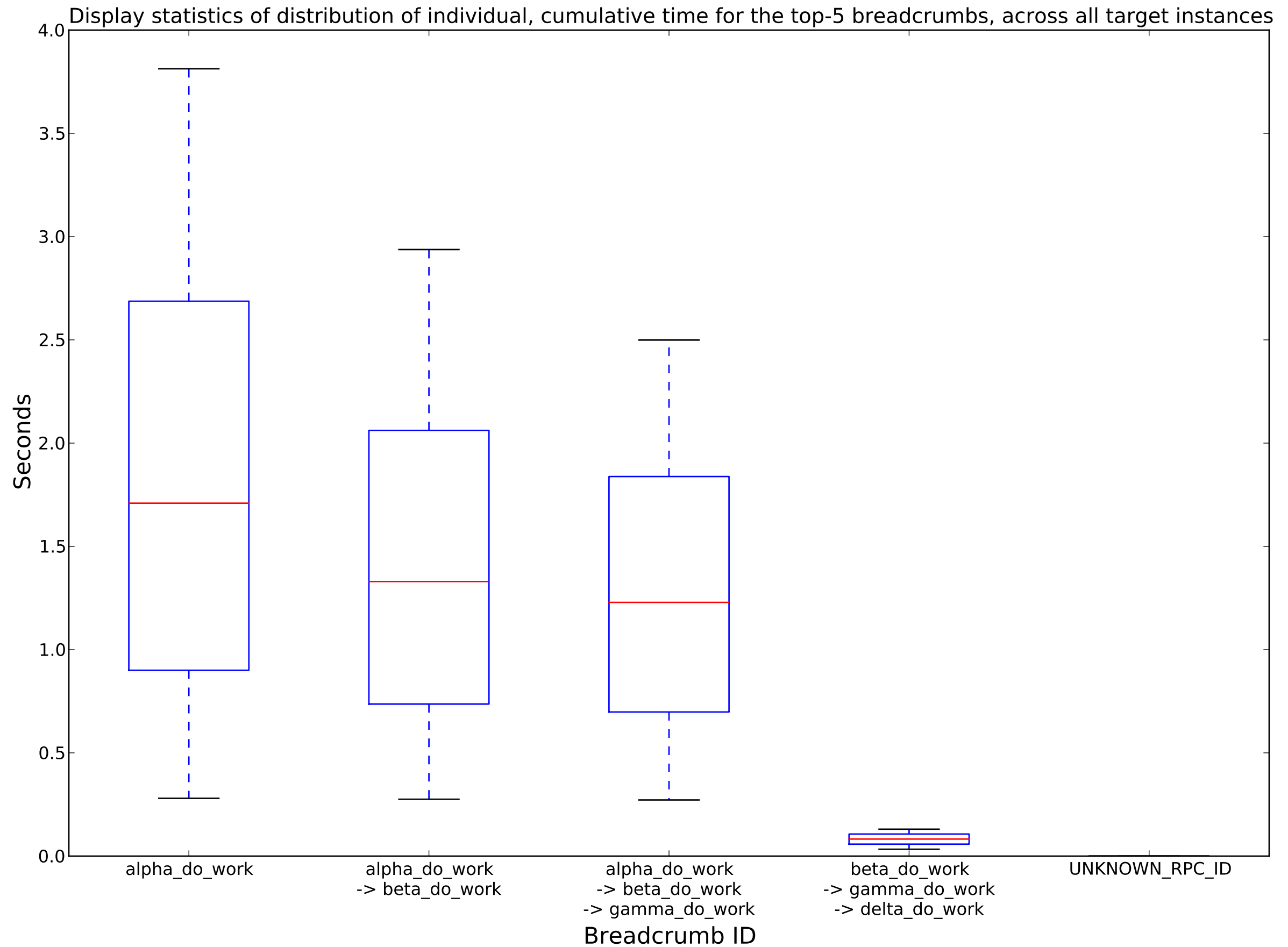
Display statistics of distribution of individual, cumulative time for the top-5 breadcrumbs, across all origin instances

Seconds

alpha_do_work

alpha_do_work
-> beta_do_work

alpha_do_work
-> beta_do_work
-> gamma_do_work

beta_do_work
-> gamma_do_work
-> delta_do_work

UNKNOWN_RPC_ID

Breadcrumb ID

Statistics of Cumulative Time: Target
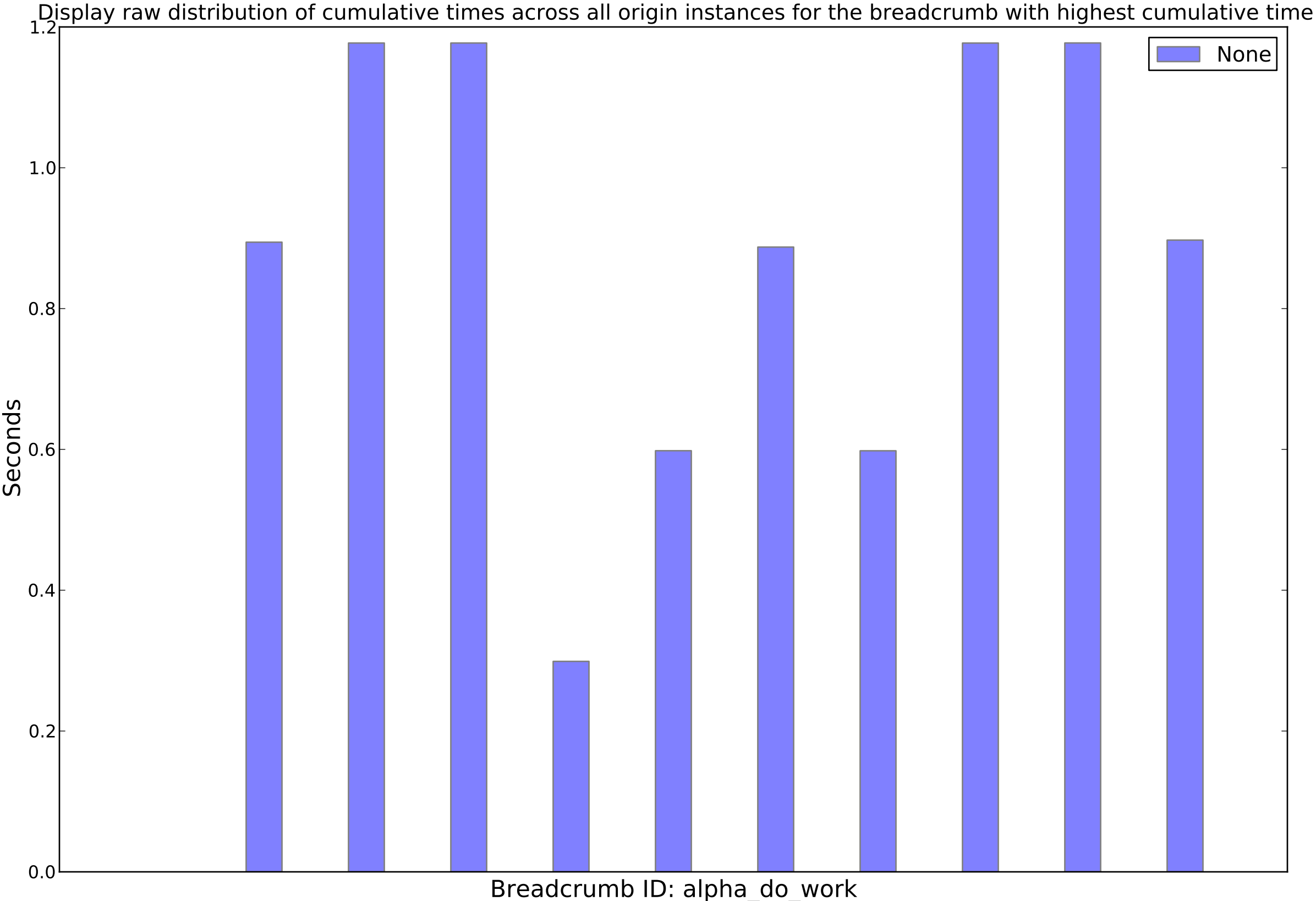
Display statistics of distribution of individual, cumulative time for the top-5 breadcrumbs, across all target instances

Seconds

| Breadcrumb ID |

alpha_do_work

alpha_do_work
-> beta_do_work

alpha_do_work
-> beta_do_work
-> gamma_do_work

beta_do_work
-> gamma_do_work
-> delta_do_work

UNKNOWN_RPC_ID

Raw Cumulative Time: Origin

Display raw distribution of cumulative times across all origin instances for the breadcrumb with highest cumulative time

Seconds

Breadcrumb ID: alpha_do_work

None

Raw Cumulative Time: Target

Display raw distribution of cumulative time across all target instances for the breadcrumb with highest cumulative time

Seconds
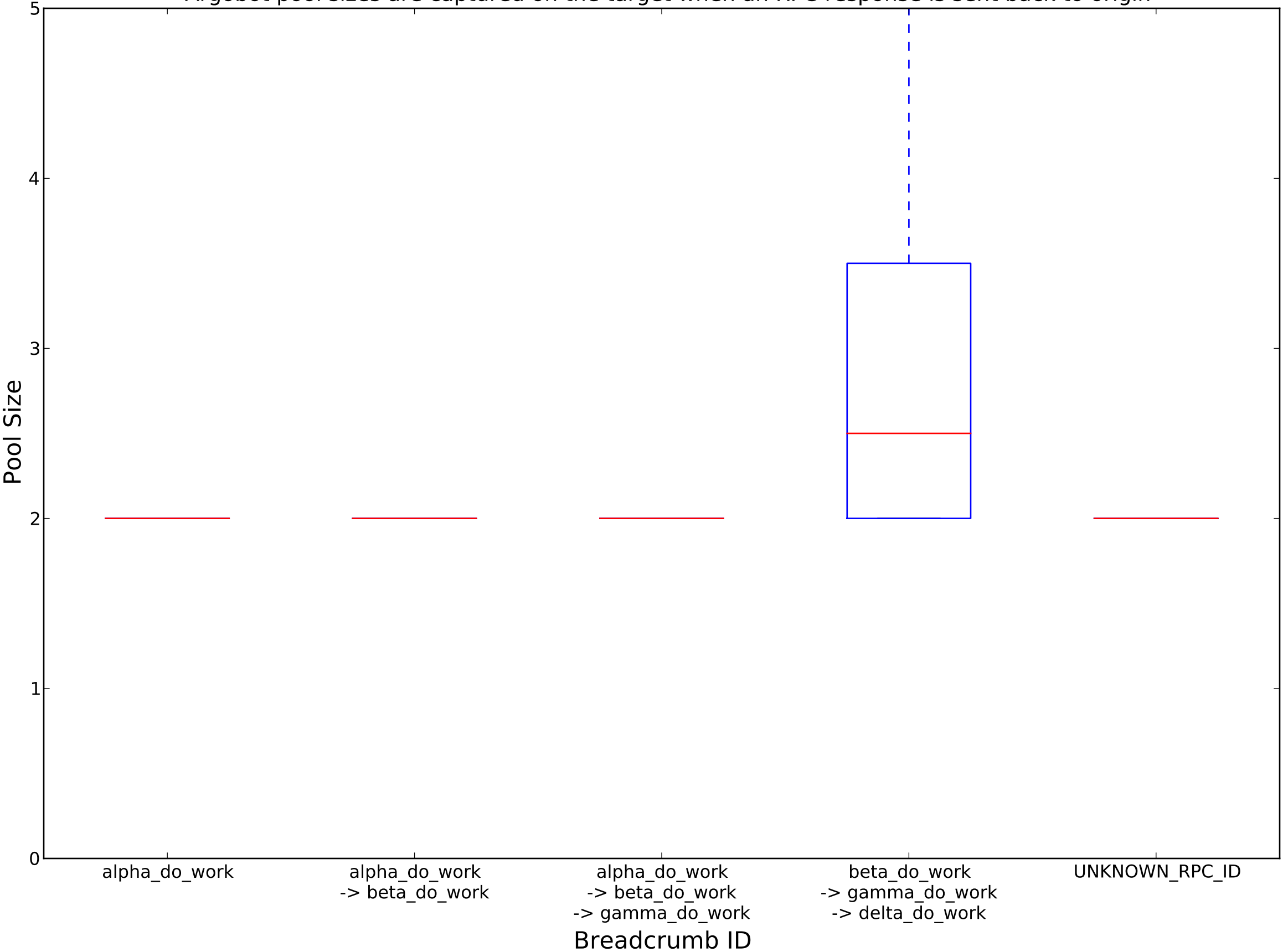
Breadcrumb ID: alpha_do_work

None

Statistics of Low-water-mark of Argobot Pool Size: Target

Sort breadcrumbs by cumulative time on the origin

Display the distribution of low-water mark for the Argobot pool size across target instances for the top-5 breadcrumbs sorted by cumulative time
Argobot pool sizes are captured on the target when an RPC response is sent back to origin

Pool Size (y-axis: 0 to 5)

Breadcrumb ID (x-axis)

- alpha_do_work
- alpha_do_work -> beta_do_work
- alpha_do_work -> beta_do_work -> gamma_do_work
- beta_do_work -> gamma_do_work -> delta_do_work
- UNKNOWN_RPC_ID

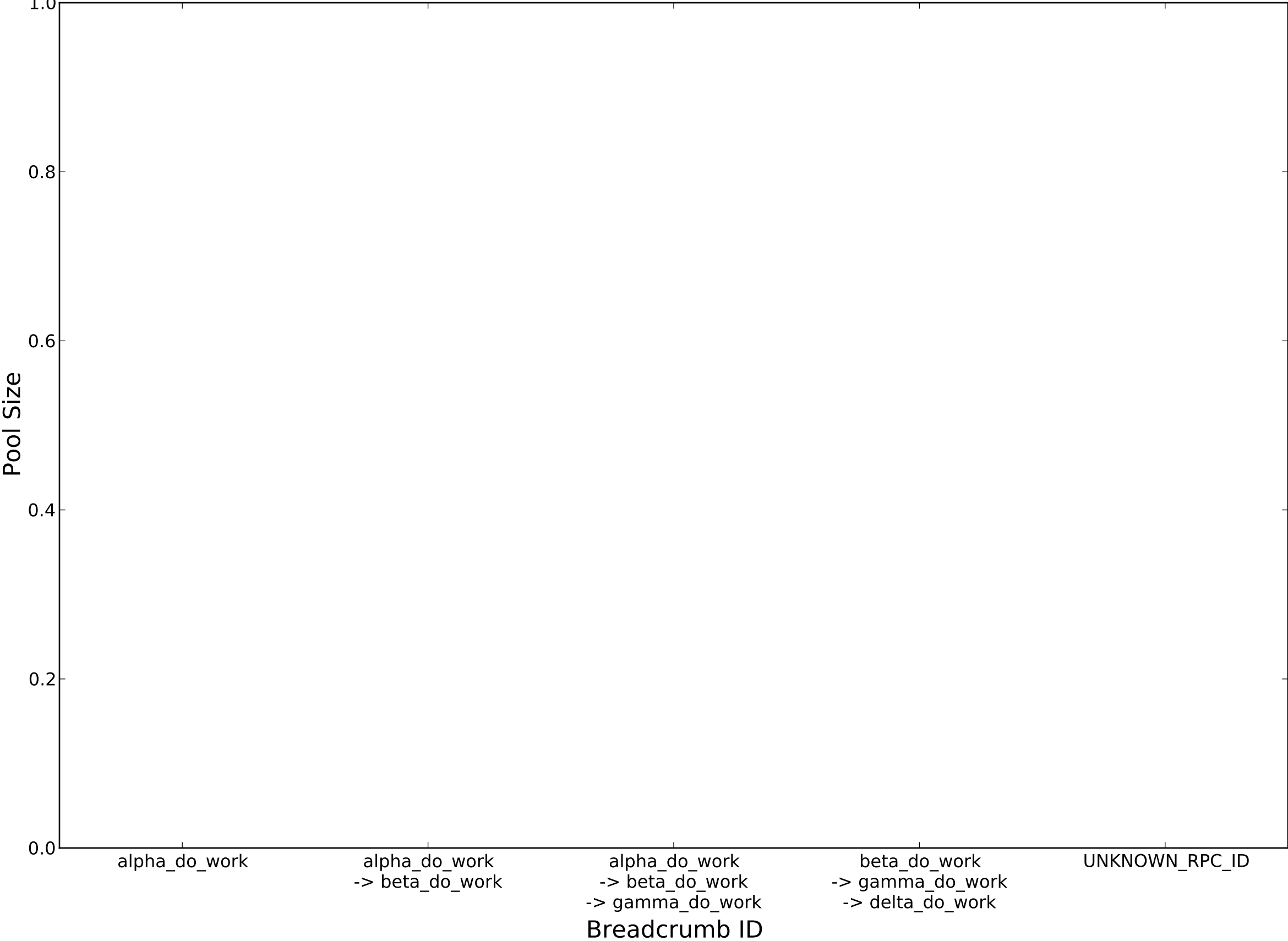# Statistics of High-water-mark of Argobot Pool Size: Target

Display the distribution of high-water mark for the Argobot pool size across target instances for the top-5 breadcrumbs sorted by cumulative time

Argobot pool sizes are captured on the target when an RPC response is sent back to origin

Pool Size

1.0

0.8

0.6

0.4

0.2

0.0

alpha_do_work

alpha_do_work
-> beta_do_work

alpha_do_work
-> beta_do_work
-> gamma_do_work

beta_do_work
-> gamma_do_work
-> delta_do_work

UNKNOWN_RPC_ID

Breadcrumb ID

Sort breadcrumbs by cumulative time on the origin

Statistics of Low-water-mark of Argobot Total Pool Size: Target

Display the distribution of low-water mark for the Argobot total pool size across target instances for the top-5 breadcrumbs sorted by cumulative ti

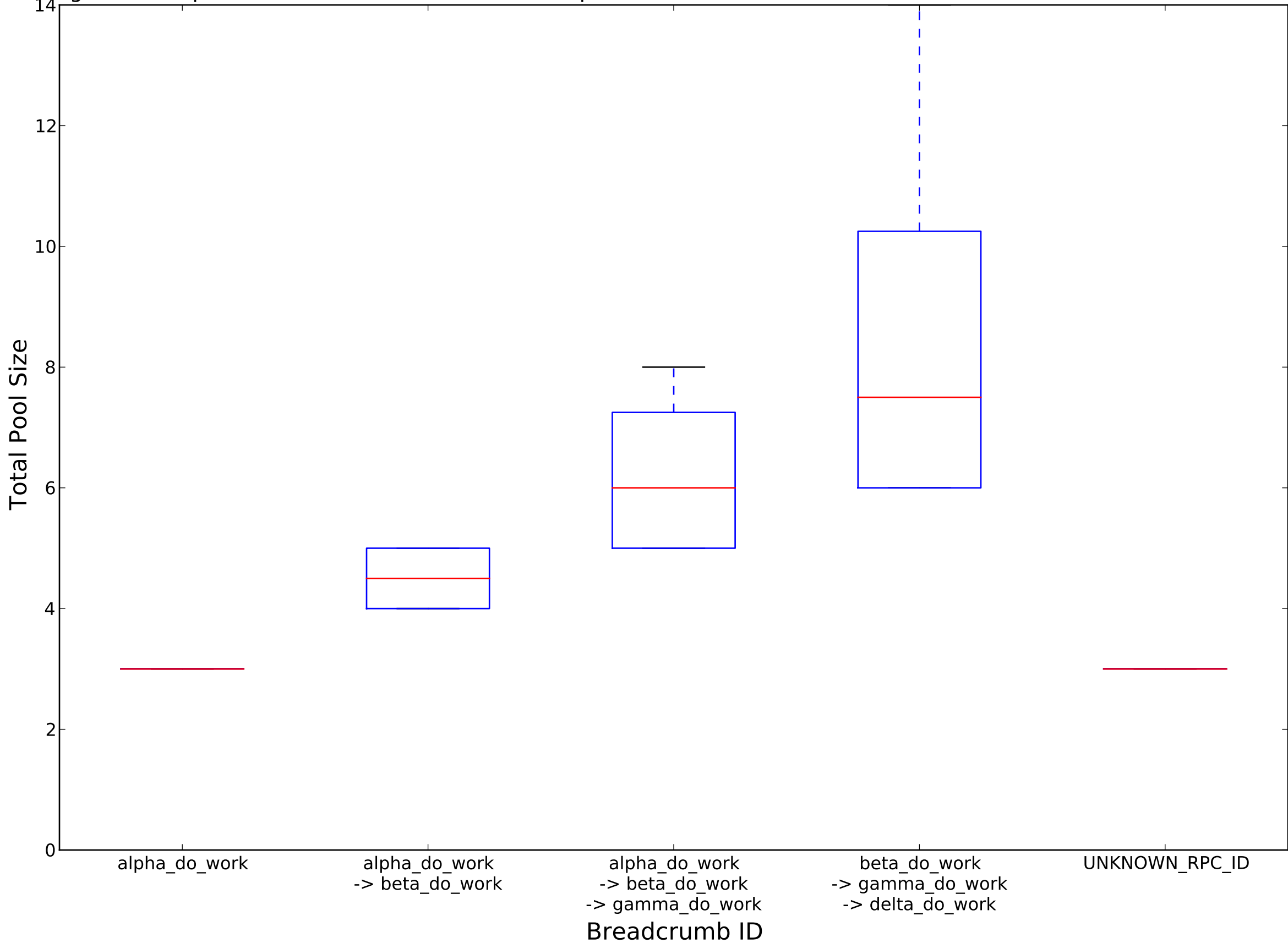Argobot pool sizes are captured on the target when an RPC response is sent back to origin

Argobot total pool size includes the number of suspended work items in addition to the number of runnable work items

Statistics of High-water-mark of Argobot Total Pool Size: Target

Display the distribution of high-water-mark for the Argobot total pool size across target instances for the top-5 breadcrumbs sorted by cumulative time
Sort breadcrumbs by cumulative time on the origin
Argobot pool sizes are captured on the target when an RPC response is sent back to origin
Argobot total pool size includes the number of suspended work items in addition to the number of runnable work items
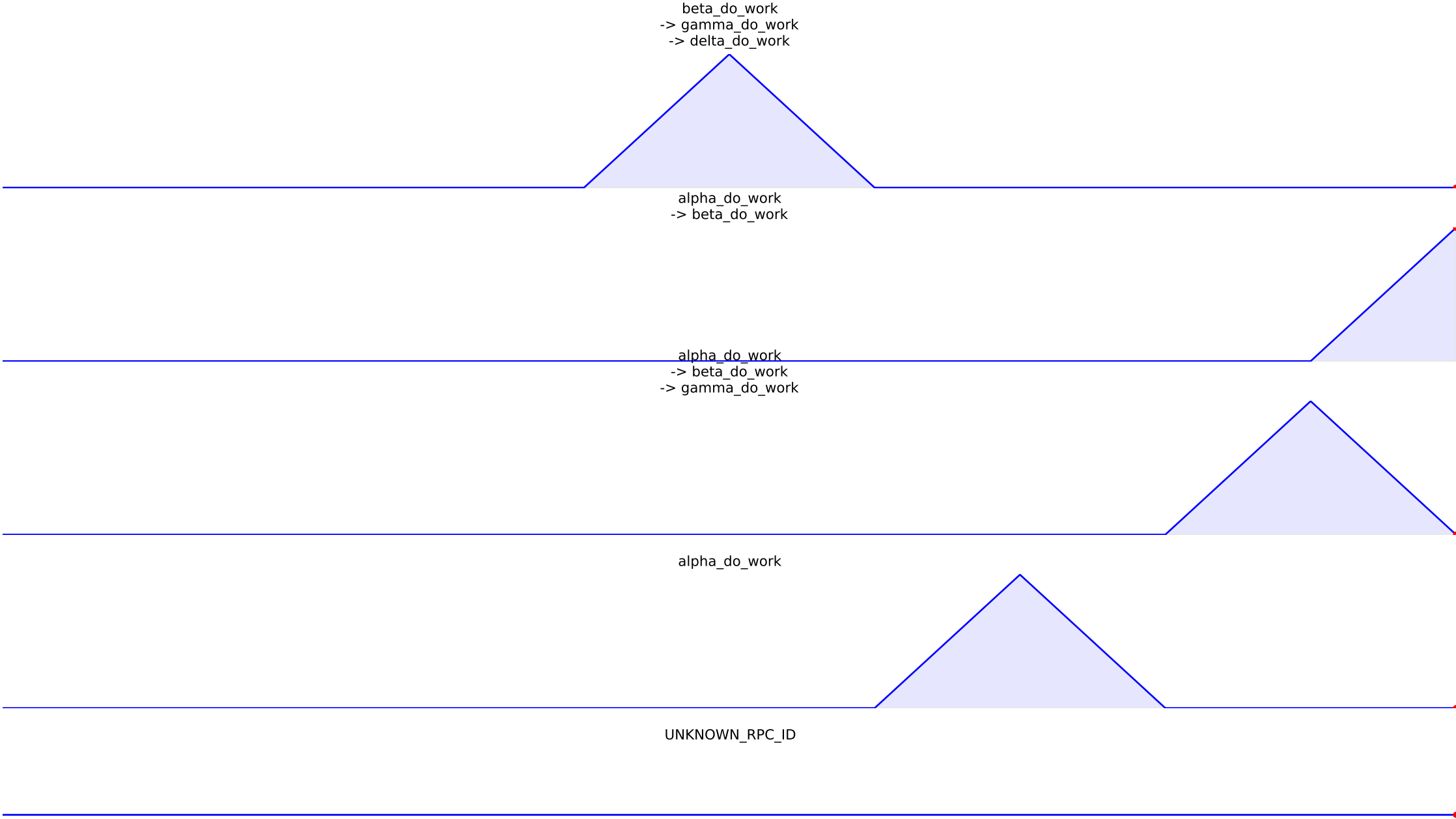

Y-axis: Total Pool Size (0.0, 0.2, 0.4, 0.6, 0.8, 1.0)

X-axis: Breadcrumb ID

- alpha_do_work
- alpha_do_work -> beta_do_work
- alpha_do_work -> beta_do_work -> gamma_do_work
- beta_do_work -> gamma_do_work -> delta_do_work
- UNKNOWN_RPC_ID

Sparkline for cumulative count on target

beta_do_work
-> gamma_do_work
-> delta_do_work

alpha_do_work
-> beta_do_work

alpha_do_work
-> beta_do_work
-> gamma_do_work

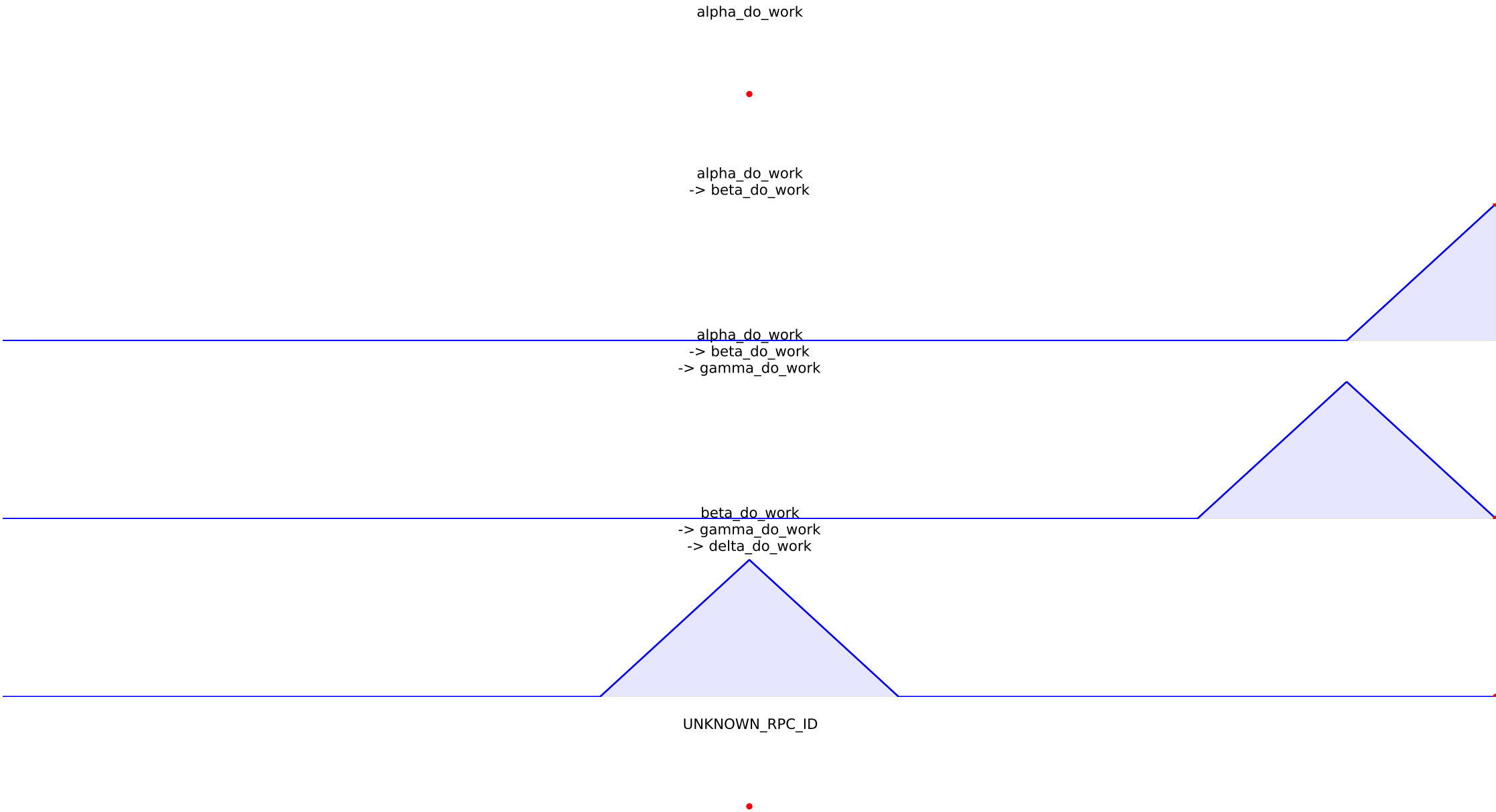alpha_do_work

UNKNOWN_RPC_ID

Sparkline for cumulative time on origin

Sort breadcrumbs by cumulative call-time on origin
 For the top-5 breadcrumbs, display sparklines for the cumulative call-time across all origin instances

alpha_do_work

alpha_do_work
-> beta_do_work

alpha_do_work
-> beta_do_work
-> gamma_do_work

beta_do_work
-> gamma_do_work
-> delta_do_work

UNKNOWN_RPC_ID

Sparkline for cumulative time on target

alpha_do_work

alpha_do_work
-> beta_do_work

alpha_do_work
-> beta_do_work
-> gamma_do_work

beta_do_work
-> gamma_do_work
-> delta_do_work

UNKNOWN_RPC_ID