

|         |                                       | Name  | Total          | Distribution  |               |  |  |
|---------|---------------------------------------|---|----------------|---------------|---------------|--|--|
| rpi4b   | checks                                | check4                                      | 0/1.50M        |               |               |  |  |
|         | checks                                | check3                                      | 414.08K/1.50M  | 138.03K/500K  | ± 21.39K/500K |  |  |
|         | checks                                | check2                                      | 0/1.50M        |               |               |  |  |
|         | checks                                | check6                                      | 0/1.50M        |               |               |  |  |
|         | checks                                | check1                                      | 0/1.50M        |               |               |  |  |
|         | checks                                | check5                                      | 0/1.50M        |               |               |  |  |
|         | pgtable                               | WRC.TRR+addr+dmb                            | 0/14M          |               |               |  |  |
|         | pgtable                               | MP.invRT1+dsb-isb-tlbiis-dsb-isb+dsb-isb    | 0/36.50M       |               |               |  |  |
|         | pgtable                               | MP.RT1+dsb-tlbiis-dsb+dsb-isb               | 4/20M          | 0.10/500K     | ± 0.37/500K   |  |  |
|         | pgtable                               | CoWT+dsb-isb                                | 20.32M/35M     | 290.28K/500K  | ± 48.87K/500K |  |  |
|         | pgtable                               | MP.RT+svc-dsb-tlbi-dsb+dsb-isb              | 3/14M          | 0.11/500K     | ± 0.41/500K   |  |  |
|         | pgtable                               | CoTR+dsb                                    | 9/14.50M       | 0.31/500K     | ± 0.59/500K   |  |  |
|         | pgtable                               | MP.RT1+dsb-tlbiallis-dsb+dsb-isb            | 1/5.50M        | 0.09/500K     | ± 0.29/500K   |  |  |
|         | pgtable                               | CoWinvT1+dsb-tlbi-dsb                       | 0/86M          |               |               |  |  |
|         | pgtable                               | BBM1.id+dsb-tlbiis-dsb-dsb+dsb-isb          | 5/2.50M        | 1.00/500K     | ± 0.00/500K   |  |  |
|         | pgtable                               | CoWinvWT1+dsb-tlbi-dsb-dsb-isb              | 0/60M          |               |               |  |  |
|         | pgtable                               | WRC.TRT+dsb-isbs                            | 104.51K/14M    | 3.73K/500K    | ± 1.98K/500K  |  |  |
|         | pgtable                               | BBM1+dsb-tlbiis-dsb-dsb-isb+dsb             | 5/8M           | 0.31/500K     | ± 0.46/500K   |  |  |
|         | pgtable                               | BBM1+dsb-tlbiis-dsb-dsb+dsb-isb             | 1/8.50M        | 0.06/500K     | ± 0.24/500K   |  |  |
|         | pgtable                               | CoRT+dsb-isb                                | 4.92M/50M      | 49.16K/500K   | ± 24.81K/500K |  |  |
|         | pgtable                               | BBM1+dsb-isb-tlbiis-dsb-isb-dsb-isb+dsb-isb | 4/53.50M       | 0.04/500K     | ± 0.23/500K   |  |  |
|         | pgtable                               | MP.RT.inv+dmb+addr                          | 0/14M          |               |               |  |  |
|         | pgtable                               | CoWT+dsb-svc-tlbi-dsb                       | 0/15M          |               |               |  |  |
|         | pgtable                               | CoWT.inv                                    | 853/15M        | 28.43/500K    | ± 45.89/500K  |  |  |
|         | pgtable                               | MP.RT1+dsb-tlbi-dsb+dsb-isb                 | 1/14M          | 0.04/500K     | ± 0.19/500K   |  |  |
|         | pgtable                               | WRC.TRT1+dsb-tlbiis-dsb+dmb                 | 0/5.50M        |               |               |  |  |
|         | pgtable                               | WRC.TRT.inv+po+dmb                          | 0/13.50M       |               |               |  |  |
|         | pgtable                               | WRC.TRT.inv+po+addr                         | 0/14M          |               |               |  |  |
|         | pgtable                               | WRC.TRT+dmbs                                | 114.25K/14M    | 4.08K/500K    | ± 2.01K/500K  |  |  |
|         | pgtable                               | CoTR.inv+dsb-isb                            | 0/35M          |               |               |  |  |
|         | pgtable                               | CoWT1+dsb-tlbi-dsb-isb                      | 0/94M          |               |               |  |  |
|         | pgtable                               | WRC.TRT.inv+dsb-isbs                        | 0/14M          |               |               |  |  |
|         | pgtable                               | MP.RT1+dc-dsb-tlbiall-dsb+dsb-isb           | 6/43.50M       | 0.07/500K     | ± 0.30/500K   |  |  |
|         | pgtable                               | MP.RT1+dsb-tlbiall-dsb+dsb-isb              | 7/11M          | 0.32/500K     | ± 0.55/500K   |  |  |
|         | pgtable                               | WRC.AT+ctrl+dsb                             | 335.45K/15.50M | 10.82K/500K   | ± 4.07K/500K  |  |  |
|         | pgtable                               | WRC.TRT1+dsb-tlbiis-dsb+dsb-isb             | 0/5.50M        |               |               |  |  |
|         | pgtable                               | BBM1+dsb-tlbiis-dsb-dsb+dsb                 | 4/58.50M       | 0.03/500K     | ± 0.22/500K   |  |  |
|         | pgtable                               | CoWT+dsb                                    | 9.82M/15M      | 327.47K/500K  | ± 55.57K/500K |  |  |
|         | pgtable                               | MP.RT1+dsb-tlbiis-dsb-tlbiis-dsb+dsb-isb    | 5/11M          | 0.23/500K     | ± 0.52/500K   |  |  |
|         | pgtable                               | ISA2.TRR+dmb+po+dmb                         | 0/14M          |               |               |  |  |
|         | pgtable                               | MP.invRT1+dsb-tlbiis-dsb+dsb-isb            | 5/45M          | 0.06/500K     | ± 0.35/500K   |  |  |
|         | pgtable                               | MP.invRT1+dsb-tlbiis-dsb+dsb                | 4/45.50M       | 0.04/500K     | ± 0.20/500K   |  |  |
|         | pgtable                               | CoTR1+dsb-tlbi-dsb-isb                      | 14/4M          | 1.75/500K     | ± 0.97/500K   |  |  |
|         | pgtable                               | CoTR  | 2.97M/15M      | 99.05K/500K   | ± 50.05K/500K |  |  |
|         | pgtable                               | CoWT1+dsb-tlbi-dsb                          | 0/117.50M      |               |               |  |  |
| pgtable | CoTR+addr                             | 4/14.50M                                    | 0.14/500K      | ± 0.43/500K   |               |  |  |
| pgtable | WRC.TRT.inv+addrs                     | 0/44.50M                                    |                |               |               |  |  |
| pgtable | MP.RT1+dsb-isb-tlbiis-dsb-isb+dsb-isb | 3/38.50M                                    | 0.04/500K      | ± 0.25/500K   |               |  |  |
| pgtable | CoWT                                  | 9.90M/15M                                   | 329.98K/500K   | ± 53.31K/500K |               |  |  |
| pgtable | MP.RT1+dsb-tlbiis-dsb-isb+dsb-isb     | 2/10M                                       | 0.10/500K      | ± 0.44/500K   |               |  |  |
| pgtable | CoTR+dsb-isb                          | 21/48M                                      | 0.22/500K      | ± 0.52/500K   |               |  |  |
| pgtable | CoWinvT                               | 9.94M/15M                                   | 331.27K/500K   | ± 55.09K/500K |               |  |  |
| pgtable | BBM1+dsb-tlbiis-dsb-dsb-isb+dsb-isb   | 1/8M  | 0.06/500K      | ± 0.24/500K   |               |  |  |
| pgtable | CoTR.inv                              | 2.20M/14.50M                                | 75.81K/500K    | ± 66.25K/500K |               |  |  |
| pgtable | WRC.TRT+addr+dmb                      | 138.59K/14M                                 | 4.95K/500K     | ± 2.81K/500K  |               |  |  |
| pgtable | CoTR+dmb                              | 3/14.50M                                    | 0.10/500K      | ± 0.30/500K   |               |  |  |
| pgtable | CoWT.inv+dsb                          | 127/56.50M                                  | 1.12/500K      | ± 3.18/500K   |               |  |  |
| pgtable | CoRT                                  | 6.30M/51.50M                                | 61.18K/500K    | ± 23.29K/500K |               |  |  |
| pgtable | MP.RT+svc-dsb-tlbiis-dsb+dsb-isb      | 5/15M                                       | 0.17/500K      | ± 0.52/500K   |               |  |  |
| pgtable | CoTR1+dsb-dc-dsb-tlbi-dsb-isb         | 7/21.50M                                    | 0.16/500K      | ± 0.37/500K   |               |  |  |
| pgtable | CoWT.inv+dsb-isb                      | 0/63.50M                                    |                |               |               |  |  |
| pgtable | CoTR1.tlbi+dsb-isb                    | 8/14M                                       | 0.29/500K      | ± 0.45/500K   |               |  |  |
| pgtable | WRC.TRR.inv+addrs                     | 0/14M                                       |                |               |               |  |  |
| exc     | MP+dmb+svc-R-svc-R                    | 0/12.50M                                    |                |               |               |  |  |
| exc     | MP+dmb+eret                           | 0/39M                                       |                |               |               |  |  |
| exc     | MP+dmb+svc-R-eret-svc-R               | 0/12.50M                                    |                |               |               |  |  |
| exc     | MP+W-svc-W+addr                       | 0/13.50M                                    |                |               |               |  |  |
| exc     | MP+dmb+R-svc-eret-R                   | 0/13.50M                                    |                |               |               |  |  |
| exc     | SB+W-svc-R+W-svc-R                    | 0/29M                                       |                |               |               |  |  |
| exc     | MP+svc-W-eret-W+addr                  | 0/12M                                       |                |               |               |  |  |
| exc     | MP+dmb+svc                            | 0/39M                                       |                |               |               |  |  |
| exc     | SB+svc-erets                          | 381/22.50M                                  | 8.47/500K      | ± 18.54/500K  |               |  |  |
| exc     | MP+dmb+svc2-R-eret-R                  | 0/12.50M                                    |                |               |               |  |  |
| exc     | MP+dmb+svc-R-svc-eret-R               | 0/12.50M                                    |                |               |               |  |  |
| data    | SB+dmbs                               | 0/16M                                       |                |               |               |  |  |
| data    | WRC+pos                               | 92.56K/13M                                  | 3.56K/500K     | ± 1.02K/500K  |               |  |  |
| data    | WRC+addrs                             | 0/13M                                       |                |               |               |  |  |
| data    | MP+dmbs                               | 0/16M                                       |                |               |               |  |  |
| data    | SB+pos                                | 2.95M/16M                                   | 92.26K/500K    | ± 24.59K/500K |               |  |  |
| data    | MP+pos                                | 1.42M/16.50M                                | 42.95K/500K    | ± 12.09K/500K |               |  |  |
| data    | LB+pos                                | 0/4M  |                |               |               |  |  |

|         |                                  | Name                                     | Total     | Distribution |             |  |  |
|---------|----------------------------------|--|-----------|--------------|-------------|--|--|
| qemu    | pgtable                          | WRC.TRR+addr+dmb                         | 0/3M      |              |             |  |  |
|         | pgtable                          | MP.RT1+dsb-tlbiis-dsb+dsb-isb            | 0/3.50M   |              |             |  |  |
|         | pgtable                          | CoWT+dsb-isb                             | 0/3.50M   |              |             |  |  |
|         | pgtable                          | MP.RT+svc-dsb-tlbi-dsb+dsb-isb           | 0/3M      |              |             |  |  |
|         | pgtable                          | CoTR+dsb                                 | 1/3M      | 0.17/500K    | ± 0.37/500K |  |  |
|         | pgtable                          | CoWinvT1+dsb-tlbi-dsb                    | 0/3.50M   |              |             |  |  |
|         | pgtable                          | WRC.TRT+dsb-isbs                         | 0/3M      |              |             |  |  |
|         | pgtable                          | MP.RT.inv+dmb+addr                       | 0/3M      |              |             |  |  |
|         | pgtable                          | CoWT+dsb-svc-tlbi-dsb                    | 0/3.50M   |              |             |  |  |
|         | pgtable                          | CoWT.inv                                 | 0/3.50M   |              |             |  |  |
|         | pgtable                          | MP.RT1+dsb-tlbi-dsb+dsb-isb              | 0/3M      |              |             |  |  |
|         | pgtable                          | WRC.TRT1+dsb-tlbiis-dsb+dmb              | 0/3M      |              |             |  |  |
|         | pgtable                          | WRC.TRT.inv+po+dmb                       | 0/3M      |              |             |  |  |
|         | pgtable                          | WRC.TRT.inv+po+addr                      | 0/3M      |              |             |  |  |
|         | pgtable                          | WRC.TRT+dmbs                             | 0/3M      |              |             |  |  |
|         | pgtable                          | CoTR.inv+dsb-isb                         | 0/3.50M   |              |             |  |  |
|         | pgtable                          | WRC.TRT.inv+dsb-isbs                     | 0/3M      |              |             |  |  |
|         | pgtable                          | MP.RT1+dc-dsb-tlbiall-dsb+dsb-isb        | 0/2.50M   |              |             |  |  |
|         | pgtable                          | MP.RT1+dsb-tlbiall-dsb+dsb-isb           | 0/3.50M   |              |             |  |  |
|         | pgtable                          | WRC.AT+ctrl+dsb                          | 0/3.50M   |              |             |  |  |
|         | pgtable                          | CoWT+dsb                                 | 0/3.50M   |              |             |  |  |
|         | pgtable                          | MP.RT1+dsb-tlbiis-dsb-tlbiis-dsb+dsb-isb | 0/3.50M   |              |             |  |  |
|         | pgtable                          | ISA2.TRR+dmb+po+dmb                      | 0/3M      |              |             |  |  |
|         | pgtable                          | CoTR                                     | 2/3.50M   | 0.29/500K    | ± 0.45/500K |  |  |
|         | pgtable                          | CoWT1+dsb-tlbi-dsb                       | 0/3.50M   |              |             |  |  |
|         | pgtable                          | CoTR+addr                                | 2/3M      | 0.33/500K    | ± 0.47/500K |  |  |
|         | pgtable                          | CoWT                                     | 0/3.50M   |              |             |  |  |
| pgtable | CoTR+dsb-isb                     | 2/3M                                     | 0.33/500K | ± 0.47/500K  |             |  |  |
| pgtable | CoWinvT                          | 0/3.50M                                  |           |              |             |  |  |
| pgtable | CoTR.inv                         | 0/3.50M                                  |           |              |             |  |  |
| pgtable | WRC.TRT+addr+dmb                 | 0/3M                                     |           |              |             |  |  |
| pgtable | CoTR+dmb                         | 5/3M                                     | 0.83/500K | ± 0.69/500K  |             |  |  |
| pgtable | CoWT.inv+dsb                     | 0/3.50M                                  |           |              |             |  |  |
| pgtable | MP.RT+svc-dsb-tlbiis-dsb+dsb-isb | 0/3.50M                                  |           |              |             |  |  |
| pgtable | CoWT.inv+dsb-isb                 | 0/3M                                     |           |              |             |  |  |
| pgtable | CoTR1.tlbi+dsb-isb               | 7/3M                                     | 1.17/500K | ± 0.69/500K  |             |  |  |
| pgtable | WRC.TRR.inv+addrs                | 0/3M                                     |           |              |             |  |  |
| exc     | MP+dmb+eret                      | 0/6.50M                                  |           |              |             |  |  |
| exc     | MP+dmb+svc                       | 0/6.50M                                  |           |              |             |  |  |
| data    | SB+dmbs                          | 0/3.50M                                  |           |              |             |  |  |
| data    | WRC+pos                          | 0/3.50M                                  |           |              |             |  |  |
| data    | WRC+addrs                        | 0/3.50M                                  |           |              |             |  |  |
| data    | MP+dmbs                          | 0/3.50M                                  |           |              |             |  |  |
| data    | SB+pos                           | 0/3.50M                                  |           |              |             |  |  |
| data    | MP+pos                           | 0/3.50M                                  |           |              |             |  |  |