

| $\mathcal{M}_{\text{PID}}$ response | $\mathcal{M}_{3\text{body}}$ response | Expected        | Observed |
|-------------------------------------|---------------------------------------|-----------------|----------|
| 0.40 – 0.45                         | 0.28 – 0.32                           | $3.17 \pm 0.66$ | 4        |
|                                     | 0.32 – 0.46                           | $9.2 \pm 1.1$   | 6        |
|                                     | 0.46 – 0.54                           | $2.89 \pm 0.63$ | 6        |
|                                     | 0.54 – 0.65                           | $3.17 \pm 0.66$ | 4        |
|                                     | 0.65 – 0.80                           | $3.64 \pm 0.72$ | 2        |
|                                     | 0.80 – 1.00                           | $3.79 \pm 0.80$ | 3        |
| 0.45 – 0.54                         | 0.28 – 0.32                           | $4.22 \pm 0.78$ | 6        |
|                                     | 0.32 – 0.46                           | $8.3 \pm 1.1$   | 10       |
|                                     | 0.46 – 0.54                           | $2.3 \pm 0.57$  | 4        |
|                                     | 0.54 – 0.65                           | $2.83 \pm 0.63$ | 8        |
|                                     | 0.65 – 0.80                           | $2.72 \pm 0.69$ | 5        |
|                                     | 0.80 – 1.00                           | $4.83 \pm 0.90$ | 7        |
| 0.54 – 0.63                         | 0.28 – 0.32                           | $2.33 \pm 0.58$ | 6        |
|                                     | 0.32 – 0.46                           | $8.3 \pm 1.1$   | 8        |
|                                     | 0.46 – 0.54                           | $2.07 \pm 0.53$ | 1        |
|                                     | 0.54 – 0.65                           | $3.29 \pm 0.68$ | 1        |
|                                     | 0.65 – 0.80                           | $2.96 \pm 0.65$ | 4        |
|                                     | 0.80 – 1.00                           | $3.11 \pm 0.69$ | 3        |
| 0.63 – 0.75                         | 0.28 – 0.32                           | $2.69 \pm 0.62$ | 1        |
|                                     | 0.32 – 0.46                           | $7.5 \pm 1.0$   | 5        |
|                                     | 0.46 – 0.54                           | $2.06 \pm 0.53$ | 3        |
|                                     | 0.54 – 0.65                           | $2.00 \pm 0.55$ | 5        |
|                                     | 0.65 – 0.80                           | $3.16 \pm 0.66$ | 2        |
|                                     | 0.80 – 1.00                           | $4.67 \pm 0.84$ | 2        |
| 0.75 – 1.00                         | 0.28 – 0.32                           | $2.19 \pm 0.55$ | 2        |
|                                     | 0.32 – 0.46                           | $3.38 \pm 0.76$ | 5        |
|                                     | 0.46 – 0.54                           | $1.52 \pm 0.46$ | 3        |
|                                     | 0.54 – 0.65                           | $1.28 \pm 0.47$ | 1        |
|                                     | 0.65 – 0.80                           | $2.78 \pm 0.65$ | 1        |
|                                     | 0.80 – 1.00                           | $4.42 \pm 0.83$ | 7        |