|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplemental Table 2.** Area Under the Curve: ASQ-3 Screening Failure Defined as ≥2.0 SDa Below the Normative Mean | | | | | | | |
| **ASQ-3 Area** | **n** | **Prevalence of Delay** | **AUCb** | **Sensitivity** | **Specificity** | **PPVc** | **NPVd** |
| Problem Solving |  |  |  |  |  |  |  |
| 6 months | 59 | 0.29 | 0.63 | 0.35 | 0.91 | 0.60 | 0.78 |
| 12 months | 88 | 0.30 | 0.72 | 0.54 | 0.90 | 0.70 | 0.82 |
| 24 months | 67 | 0.31 | 0.74 | 0.48 | 1.00 | 1.00 | 0.81 |
| 36 months | 25 | 0.16 | 0.73 | 0.50 | 0.95 | 0.66 | 0.91 |
| **All ages** | **239** | **0.28** | **0.70** | **0.47** | **0.94** | **0.75** | **0.82** |
| Communication |  |  |  |  |  |  |  |
| 6 months | 57 | 0.49 | 0.55 | 0.14 | 0.97 | 0.80 | 0.54 |
| 12 months | 84 | 0.42 | 0.61 | 0.23 | 1.00 | 1.00 | 0.65 |
| 24 months | 63 | 0.32 | 0.79 | 0.60 | 0.98 | 0.92 | 0.84 |
| 36 months | 24 | 0.29 | 0.79 | 0.57 | 1.00 | 1.00 | 0.85 |
| **All ages** | **228** | **0.39** | **0.65** | **0.31** | **0.99** | **0.94** | **0.69** |
| Fine Motor |  |  |  |  |  |  |  |
| 6 months | 59 | 0.42 | 0.76 | 0.52 | 1.00 | 1.00 | 0.74 |
| 12 months | 90 | 0.38 | 0.64 | 0.32 | 0.95 | 0.78 | 0.70 |
| 24 months | 65 | 0.31 | 0.59 | 0.25 | 0.93 | 0.62 | 0.74 |
| 36 months | 28 | 0.21 | 0.92 | 0.83 | 1.00 | 1.00 | 0.96 |
| **All ages** | **242** | **0.35** | **0.68** | **0.40** | **0.96** | **0.85** | **0.75** |
| Gross Motor |  |  |  |  |  |  |  |
| 6 months | 59 | 0.42 | 0.77 | 0.68 | 0.85 | 0.77 | 0.78 |
| 12 months | 90 | 0.51 | 0.84 | 0.67 | 1.00 | 1.00 | 0.75 |
| 24 months | 67 | 0.46 | 0.76 | 0.52 | 1.00 | 1.00 | 0.71 |
| 36 months | 28 | 0.39 | 0.82 | 0.64 | 1.00 | 1.00 | 0.81 |
| **All ages** | **244** | **0.46** | **0.80** | **0.63** | **0.96** | **0.93** | **0.75** |
| aSD = standard deviation; bAUC = area under the curve; cPPV = positive predictive value; dNPV = negative predictive value. | | | | | | | |