

Table 3. Odds Ratios of Having BSITD Composite Scores that Exceeded Predictions using Potentially Modifiable Protective Factors:

Validation Sample (N=2,178)

| Variable | Exceeded Predictions | | |
|--|--------------------------|--------------------------|----------------------|
| | Cognitive OR (95% CL) | Language OR (95% CL) | Motor OR (95% CL) |
| Potentially Modifiable Protective Factors | | | |
| Visiting or home nurse | 0.84 (0.70, 1.03) | 0.76 (0.63, 0.91) | 0.90 (0.74, 1.09) |
| Physical or occupational therapy | 0.86 (0.70, 1.05) | 0.89 (0.73, 1.08) | 0.89 (0.72, 1.08) |
| Early intervention | 1.03 (0.84, 1.26) | 0.92 (0.76, 1.11) | 1.09 (0.89, 1.33) |
| Seen in NICU follow-up Clinic | 1.38 (1.04, 1.83) | 1.04 (0.80, 1.35) | 1.25 (0.95, 1.64) |
| Neurodevelopmental/behavioral clinic evaluation | 0.91 (0.73, 1.12) | 0.93 (0.76, 1.14) | 0.88 (0.71, 1.08) |
| Second language spoken to child | 0.88 (0.71, 1.09) | 0.62 (0.50, 0.77) | 1.04 (0.85, 1.29) |
| ≤ 2 places lived since hospital discharge | 0.98 (0.81, 1.18) | 1.01 (0.84, 1.21) | 0.87 (0.72, 1.06) |