

| Table S3. Diagnostic accuracy for the sarcopenia phenotype at different cut-off points of the PED-SARC-F | | | |
|--|-----------------------|-------------------|-----------|
| | Functional Sarcopenia | | |
| | Yes | No | |
| PED-SARC-F score | | | |
| ≥1 | 44 | 96 | PPV: 0.31 |
| <1 | 2 | 73 | NPV: 0.97 |
| | Sensitivity: 0.96 | Specificity: 0.43 | |
| AUC: 0.69 (95% CI: 0.65 to 0.74) | | | |
| PED-SARC-F score | | | |
| ≥2 | 43 | 77 | PPV: 0.36 |
| <2 | 3 | 92 | NPV: 0.97 |
| | Sensitivity: 0.93 | Specificity: 0.54 | |
| Diagnostic accuracy: 0.74 (95% CI: 0.69 to 0.79) | | | |
| PED-SARC-F score | | | |
| ≥3 | 42 | 52 | PPV: 0.45 |
| <3 | 4 | 117 | NPV: 0.97 |
| | Sensitivity: 0.91 | Specificity: 0.69 | |
| Diagnostic accuracy: 0.80 (95% CI: 0.75 to 0.86) | | | |
| PED-SARC-F score | | | |
| ≥4 | 36 | 29 | PPV: 0.55 |
| <4 | 10 | 140 | NPV: 0.93 |
| | Sensitivity: 0.78 | Specificity: 0.83 | |
| Diagnostic accuracy: 0.81 (95% CI: 0.74 to 0.87) | | | |
| PED-SARC-F score | | | |
| ≥5 | 34 | 16 | PPV: 0.68 |
| <5 | 12 | 153 | NPV: 0.93 |
| | Sensitivity: 0.74 | Specificity: 0.91 | |
| Diagnostic accuracy: 0.82 (95% CI: 0.75 to 0.89) | | | |
| PED-SARC-F score | | | |
| ≥6 | 27 | 6 | PPV: 0.82 |
| <6 | 19 | 163 | NPV: 0.90 |
| | Sensitivity: 0.59 | Specificity: 0.96 | |
| Diagnostic accuracy: 0.78 (95% CI: 0.7 to 0.85) | | | |
| PED-SARC-F score | | | |
| ≥7 | 21 | 3 | PPV: 0.88 |
| <7 | 25 | 166 | NPV: 0.87 |
| | Sensitivity: 0.46 | Specificity: 0.98 | |
| Diagnostic accuracy: 0.72 (95% CI: 0.65 to 0.79) | | | |
| PED-SARC-F score | | | |
| ≥8 | 16 | 1 | PPV: 1 |
| <8 | 30 | 168 | NPV: 0.82 |
| | Sensitivity: 0.22 | Specificity: 1 | |
| Diagnostic accuracy: 0.67 (95% CI: 0.6 to 0.74) | | | |
| PED-SARC-F score | | | |
| ≥9 | 10 | 0 | PPV: 0.7 |
| <9 | 36 | 169 | NPV: 0.82 |
| | Sensitivity: 0.16 | Specificity: 0.98 | |
| Diagnostic accuracy: 0.61 (95% CI: 0.55 to 0.67) | | | |
| PED-SARC-F score | | | |
| ≥10 | 3 | 0 | PPV: 1 |
| <10 | 43 | 169 | NPV: 0.8 |
| | Sensitivity: 0.07 | Specificity: 1 | |
| Diagnostic accuracy: 0.53 (95% CI: 0.5 to 0.57) | | | |
| Abbreviations: AUC = area under the curve PPV = positive predicted value, NPV = negative predicted value, CI = Confidence interval | | | |

