

**Table S2.** The Functional Dysphagia Scale

| <b>Factor</b>                              | <b>Coded value</b> | <b>Score</b> |
|--|--------------------|--------------|
| Lip closure                                | Intact             | 0            |
|  | Inadequate         | 5            |
|  | None               | 10           |
| Bolus formation                            | Intact             | 0            |
|  | Inadequate         | 3            |
|  | None               | 6            |
| Residue in the oral cavity (%)             | None               | 0            |
|  | ≤10                | 2            |
|  | 10-50              | 4            |
|  | ≥50                | 6            |
| Oral transit time (s)                      | ≤1.5               | 0            |
|  | >1.5               | 6            |
| Triggering of pharyngeal swallowing        | Normal             | 0            |
|  | Delayed            | 10           |
| Laryngeal elevation and epiglottic closure | Normal             | 0            |
|  | Delayed            | 12           |
| Nasal penetration (%)                      | None               | 0            |
|  | ≤10                | 4            |
|  | 10-50              | 8            |
|  | ≥50                | 12           |
| Residue in the valleculae sinus (%)        | None               | 0            |
|  | ≤10                | 4            |
|  | 10-50              | 8            |
|  | ≥50                | 12           |
| Residue in the pyriform sinus (%)          | None               | 0            |
|  | ≤10                | 4            |
|  | 10-50              | 8            |
|  | ≥50                | 12           |
| Coating of pharyngeal wall                 | No                 | 0            |
|  | Yes                | 10           |
| Pharyngeal transit time (s)                | ≤1.0               | 0            |
|  | >1.0               | 4            |