

Supplementary Table 5. Clinical characteristics at the time of diagnosis of DLB of the patient POD01

| Items | POD01 |
|------------------------------------|--------|
| Age at clinical diagnosis | 67 |
| Parkinson symptoms | |
| UPDRS Part I | 6 |
| UPDRS Part II | 5 |
| UPDRS Part III | 9 |
| UPDRS total | 20 |
| H&Y stage | 2.5 |
| Schwab & England ADL | 90% |
| Non-motor symptoms | |
| MoCA-K | 19/30 |
| FAB | 10/18 |
| GDS | 5/30 |
| NMSS* | 14/360 |
| RBDSQ | 3/13 |
| IPSS | 8/41 |
| ICIQ | 9/21 |
| OABSS | 3/15 |
| Bowel habit frequency (per week) | 7 |
| Orthostatic dizziness [†] | Yes |
| B-SIT | 8/12 |

*the patient answered positively for Item 1 of Domain 1: cardiovascular, Item 8, 11, and 12 of Domain 3: mood/cognition, Item 16 of Domain 5: attention/memory, and Item 29 (weight change) of Domain 9: miscellaneous in NMSS; [†]bedside measurement of orthostatic blood pressure was normal. DLB, dementia with Lewy bodies; UPDRS, Unified Parkinson's Disease Rating Scale; H&Y, Hoehn and Yahr; ADL, activity of daily living; MoCA-K, Montreal Cognitive Assessment-Korean version; FAB, Frontal Assessment Battery; GDS, Geriatric Depression Scale; NMSS, Non-Motor Symptoms Scale; RBDSQ, Rapid Eye Movement Sleep Behavior Disorder Screening Questionnaire; IPSS, International Prostatism Symptom Score; ICIQ, International Consultation on Incontinence Modular Questionnaire; OABSS, Overactive Bladder Symptom Score; B-SIT, Brief Smell Identification Test; POD, postoperative delirium.