

**Table S2.** Adverse events in patients from V1 to V4.

	N
Total AEs, N	21
- Nausea	3
- Dyskenia	3
- Diurnal somnolence	2
- Urinary infection	1
- Dizziness	1
- Pneumonia	1
- Respiratory insufficiency	1
- Rash	1
- Diurnal somnolence	1
- Dry mouth	1
- Insomnia	1
- Increased appetite	1
- Abdominal pain	1
- Constipation	1
- Urinary incontinence	1
- Deep brain stimulation surgery	1
Patients with at least one AE, N (%)	16 (32)
At least possibly related AEs, N	14
Patients with at least possibly* related to safinamide AEs, N (%)	9 (18)
Total SAEs, N	5
- Urinary infection	1
- Pneumonia	1
- Respiratory insufficiency	1
- Dizziness	1
- Deep brain stimulation surgery	1
Patients with at least one SAE, N (%)	5 (10)
At least possibly* related to safinamide SAEs, N	0
Patients with at least possibly related to safinamide SAEs, N (%)	0 (0)
Patients with at least one AE leading to discontinuation, N (%)	4 (8)
Patients with at least one possibly* related to safinamide AE leading to discontinuation N (%)	1 (2)
Deaths, N (%)	0 (0)

\*Considered “possibly”, “probably” or “definitely” related to treatment (safinamide). AE, adverse event; SAE, serious adverse event.