

Supplementary Table: Demographics and clinical characteristics of paraneoplastic MAP1B-IgG neuropathy in comparison to ANNA1-IgG neuropathy

| | MAP1B-IgG only (25) | ANNA1-IgG only (17) | p-value |
|---|--------------------------------|--------------------------------|----------------|
| Age, median (range) | 69 (22-82) | 59 (22-73) | 0.018 |
| Female (%) | 8 (32) | 11(65) | 0.037 |
| Smoking (%) | 11 (100) | 14 (88) | NS |
| Malignancy (%) | 16 (89) | 13 (76) | NS |
| SCC (%) | 11 (69) | 11 (65) | NS |
| Neuropathy as initial symptom (%) | 18 (75) | 15 (88) | NS |
| Weakness (%) | 15 (63) | 12 (75) | NS |
| Symmetry (%) | 12/19 (63) | 13 (76) | NS |
| Subacute onset (%) | 9/19 (47) | 2 (12) | 0.031 |
| Sensory neuronopathy (%) | 7 (28) | 13 (76) | 0.004 |
| Polyradiculoneuropathy^a (%) | 13 (52) | 2 (12) | 0.0504 |
| Neuropathic pain (%) | 5 (20) | 10 (63) | 0.023 |
| CNS involvement (%) | 12 (48) | 10 (59) | NS |
| Autonomic dysfunction (%) | 5 (20) | 12 (75) | 0.003 |
| GI dysmotility (%) | 5 (20) | 7 (47) | NS |
| Myelopathy (%) | 3 (13) | 2 (13) | NS |

Abbreviation: ANNA1; anti-nuclear neuronal antibody-1, CRMP5; collapsin response-mediator protein-5, CSF; cerebrospinal fluid, IgG; immunoglobulin G, MAP1B; Microtubule-Associated Protein 1B, NS; not significant, SCC; small cell carcinoma, WBC; white blood cell

^aNo structural or compressive etiology for radiculopathy