|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Case | Sex/age at exam., y | Age at onset, y | Disease duration, y | Underlying neurological disorders | Coexisting disorders | Clinical findings | Plexin D1-IgG |
| Patient 1  [Case 5 in our previous study8)] | F, 67 | 30 | 37 | Atopic myelitis | Sjögren syndrome, allergic conjunctivitis | Burning pain, thermal hyperalgesia, skin redness, left hemiparesis, hyperreflexia and impairment of touch sensation in left upper and lower limbs, C-fiber abnormality on CPT, and improvement of pain by methylprednisolone pulse therapy and plasma exchange | Positive |
| Patient 2  [Case 2 in our previous study8)] | M, 61 | 50 | 11 | Neurosarcoidosis | None | Relapsing thermal hyperalgesia, tetraparesis, hyperreflexia and touch, pain and vibration sensation impairment in four limbs, C-fiber abnormality on CPT, and improvement of pain by methylprednisolone pulse therapy | Positive |
| Patient 3  [iSFN Case 6 in table 2] | M, 73 | 56 | 17 | iSFN | Allergic rhinitis, acute myocardial infarction | Burning pain, aching pain, and hyperalgesia in bilateral feet | Positive |
| IDC 1 | M, 42 | 39 | 3 | NBD | None | Cognitive dysfunction, cerebellar ataxia, and hyperreflexia | Negative |
| IDC 2 | F, 67 | 66 | 1 | NPSLE | Colon cancer | Bilateral lower limb weakness, hyperreflexia, cerebellar ataxia | Negative |
| HC 1 | M, 38 | N/A | N/A | None | None | None | Negative |
| HC 2 | M, 42 | N/A | N/A | None | None | None | Negative |

**table e-1. Demographic data of patients whose sera were used for the passive transfer experiments**

CPT = current perception test; exam. = examination; F = female; HC = healthy control; IDC = inflammatory disease control; iSFN = idiopathic small fiber neuropathy; M = male; N/A = not applicable; NBD = neuro-Behçet's disease;

NPSLE = neuropsychiatric systemic lupus erythematosus; Ref. = reference; SFN = small fiber neuropathy; y = years.