## SUPPLEMENTARY TABLE

Supplemental Table 1. Histological features of muscle samples from disease controls.

Neuropathic muscle samples	
Clinical diagnosis	Muscle histology
Lumbosacral plexopathy	Scattered grouped atrophy; regeneration fibers
CIDP	Type I and II fiber type grouping
Axonal Guillain-Barre syndrome	Angular fibers consistent with mild denervation process
CIDP	Grouped atrophy; angular fibers
Sensorimotor axonal neuropathy	Scattered atrophic fibers; Type I and II fiber type grouping
Myopathic muscle samples	
Diagnosis	Muscle histology
Inflammatory myopathy	Perivascular inflammatory cells and scattered regeneration fibers
Inflammatory myopathy	Perivascular inflammatory cells
Inflammatory myopathy	Endomysial and perivascular inflammatory cells, regeneration fibers
Inflammatory myopathy	Perivascular inflammatory cells
Inflammatory/mitochondrial myopathy	Perivascular inflammatory cells and ragged red fibers
Inclusion body myopathy	Regeneration fibers, rimmed vacuoles, "moth-eaten" fibers
Mitochondrial myopathy	Ragged red fibers, Type II fiber atrophy
Mitochondrial myopathy	Ragged red fibers, Type II fiber atrophy

Abbreviation: CIDP: chronic inflammatory demyelinating polyradiculoneuropathy.