



Figure e-1 ELISA (A) and binding assays on teased fibers (B) with CSF

A) ELISA with CSF of the five seropositive patients 1-5 at baseline assessment in contactin-1 ELISA and three seropositive patients in anti-Caspr-1 ELISA (patient 2 and 4 baseline sera were not tested because material was used up), CSF ELISA of two seropositive patients (patient 4 and 5) at follow-up of five seronegative controls. ODs are slightly elevated (y-axis) in patient 3 (anti-Contactin-1) and patient 5 at follow-up (anti-Caspr-1), but not in the other patients or controls. B) CSF samples of patient 3 and 5, but not of the other seropositive patients show weak binding to the paranodes (arrows) in the sample from 1st assessment (B.c, B.e) and follow-up (patient 5; B.f) in immunofluorescence binding assays on teased fibers. Scale bar = 10 μ m.