**Table S1.** Positive predictive value of anti-SAE1 autoantibody testing via line immunoblot assay for IIM

|  |  |
| --- | --- |
| Positive predictive value | *P*-value |
| All positive patients  | 10/70 (14.3%) |  |  | N/A |
| Patients with weak positive SAE1 autoantibodies | 3/60 (5.0%) | Patients with strong positive SAE1 autoantibodies | 7/10 (70.0%) | <0.001 |

NA: not available