

<b>Diagnostic criterion</b>	<b>PM</b>	<b>IBM without chronic features</b>	<b>IBM</b>
Lymphocytic endomysial inflammation <sup>&amp;</sup>	Present		
Inflammatory infiltrate composition <sup>#</sup>	T-cell rich, B-cell poor		
Degenerating / regenerating fibers <sup>&amp;</sup>	Present in random distribution		
Fiber invasion <sup>#</sup>	Present		
Diffuse MHC-1 positivity <sup>#</sup>	Present		
Endomysial fibrosis <sup>&amp;</sup>	None or mild		Moderate to severe
Fiber size variation <sup>&amp;</sup>	None or mild		Moderate to severe
Rimmed vacuoles <sup>&amp;</sup>	Absent	Present	

**Supplemental Table S1: Summary of diagnostic criteria used for case classification.**

<sup>&</sup> Main criteria (required for diagnosis / classification)

<sup>#</sup> Supporting criteria