

**eTable 2. Proportion of disability accrual events and progression independent of relapse activity according to different definitions in 16183 patients with age < 37 years**

	First DA	PIRA
Bfix	24w: 6982 (43.1%)	90d: 4085 (58.5%) 180d: 3302 (47.3%) ABS: 1935 (27.7%)
	48w: 6875 (42.1%)	90d: 3988 (58.0%) 180d: 3260 (47.4%) ABS: 1883 (27.4%)
	Sust: 4013 (24.8%)	90d: 2606 (64.9%) 180d: 2158 (53.8%) ABS: 1206 (30.1%)
Brov	24w: 8964 (55.4%)	90d: 5460 (60.9%) 180d: 4562 (50.9%) ABS: 2825 (31.5%)
	48w: 8857 (54.7%)	90d: 5303 (59.9%) 180d: 4515 (51.0%) ABS: 2721 (30.7%)
	Sust: 4982 (30.8%)	90d: 3388 (68.0%) 180d: 2903 (58.3%) ABS: 1702 (34.2%)

**Legend to eTable 2.**

DA: Disability Accrual; PIRA: Progression Independent of Relapse Activity;  $B_{\text{fix}}$ : fixed baseline;  $B_{\text{rov}}$ : roving baseline; 24w: 24-week confirmation; 48w: 48-week confirmation; Sust: sustained disability accrual; 90d: no relapses  $\leq 90$  days before and  $\leq 30$  days after the event score; 180d: no relapses  $\leq 180$  days before and  $\leq 30$  days after the event score; ABS: no relapses from baseline to the confirmation score