

	Northwestern Hangingwall	Southeastern footwall	Age
Retrograde reactivation during regional exhumation	Greenschist facies cataclasis	Greenschist facies cataclasis and pseudotachylite formation	1850 Ma?
Uplift of footwall	Mylonitization within CLsz Hydration, and continued shearing	Mylonitization Localization, approximately isobaric with hangingwall	1885 Ma 1885-1878 Ma
	Large amplitude folding and dextral shear	Chipman dike swarm, folding, and major transposition	1900 Ma
650 My of tectonic stability			
	Voluminous arc magmatism Flow of juvenile lithologies	Intrusion of mafic granulite sills High P granulite facies metamorphism	2630-2600 Ma 2560-2550 Ma
		Chipman Tonalite	>3000 Ma