

Clinopyroxene-Liquid barometry	
P = Putirka (2008) eq31, T = Putirka (2008) eq33	P = Neave & Putirka (2017), T = Putirka (2008) eq33
<ul style="list-style-type: none"> Mt Baker and Glacier Peak, Cascades - <i>Sas et al. (2017)</i> Whangaeuhu Gorge, New Zealand - <i>Auer et al. (2013)</i> 	<ul style="list-style-type: none"> Ebeko Volcano, Kurile arc - <i>Belousov et al. (2021)</i> Lassen Peak, Cascades - <i>Hollyday et al. (2020)</i> Lassen Peak, Cascades - <i>Scruggs and Putirka, (2018)</i> Taupo Volcanic Zone - <i>Lormand et al. (2021)</i> Calbuco Volcano - <i>Namur et al. (2020)</i>
P = Putirka (2008) eq30, T = Putirka (2008) eq33	P = Putirka (2003), T = Putirka (2003)
<ul style="list-style-type: none"> Agung and Batur, Indonesia - <i>Geiger et al. (2018)</i> Ambae, Vanuatu - <i>Moussallam et al. (2019)</i> Ambrym, Vanuatu - <i>Moussallam et al. (2021)</i> Ambrym, Vanuatu - <i>Sheehan and Barclay (2016)</i> Villarrica, Chile – <i>Romero et al. (2022)</i> 	<ul style="list-style-type: none"> Agung and Batur, Indonesia - <i>Geiger et al. (2018)</i> Ambrym, Vanuatu - <i>Sheehan and Barclay (2016)</i> Soufrière Hills, Monseratt - <i>Cassidy et al. (2015)</i> Krakatau, Indonesia - <i>Dahren et al. (2012)</i> Tofua Volcano, Tonga - <i>Caulfield et al. (2012)</i>
P = Putirka (2008) eq32c, T = ...	
T = Putirka (1996) eqT2 (spreadsheet default): <ul style="list-style-type: none"> Mayon Volcano, Phillipines - <i>Ruth and Costa (2021)</i> Thermometer not stated in paper: <ul style="list-style-type: none"> Miravalles-Guayabo Caldera, Costa Rica - <i>Cigolini et al. (2018)</i> Mt Baker and Glacier Peak, Cascades - <i>Sas et al. (2017)</i> 	T = Putirka (2008) eq33: <ul style="list-style-type: none"> Chiltepe, Nicaragua - <i>Freundt and Kutterolf (2019)</i> T = Putirka (2003) <ul style="list-style-type: none"> Agung and Batur, Indonesia - <i>Geiger et al. (2018)</i> Merapi, Indonesia - <i>Preece et al. (2014)</i> Krakatau, Indonesia - <i>Dahren et al. (2012)</i>
Cpx-only Barometry	
P = Putirka (2003) eq32b, T = ...	P = Putirka (2008) eq32a, T=...
Thermometer not stated in paper: <ul style="list-style-type: none"> Agung and Batur, Indonesia - <i>Geiger et al. (2018)</i> Merapi Volcano, Indonesia - <i>Deegan et al. (2016)</i> Ambae, Vanuatu - <i>Moussallam et al. (2019)</i> Merapi, Indonesia - <i>Preece et al. (2014)</i> T = Putirka (2008) eq32d: <ul style="list-style-type: none"> Kelut Volcano, Indonesia - <i>Jeffery et al. (2013)</i> T = Putirka (2008) eq33: <ul style="list-style-type: none"> Chiltepe Volcanic Complex, Nicaragua - <i>Freundt and Kutterolf, (2019)</i> T from P1996: <ul style="list-style-type: none"> Etna, Italy - <i>Ubide and Kamber, (2018)</i> 	Thermometer not stated in paper: <ul style="list-style-type: none"> Taupo Volcanic Zone - <i>Beier et al. (2017)</i> T from P2003: <ul style="list-style-type: none"> Volcan Melimoyu, Andes. <i>Geoffroy et al. (2018)</i> T from P2008 eq32d: <ul style="list-style-type: none"> Ambrym, Vanuatu - <i>Sheehan and Barclay (2016)</i> Ambrym, Vanuatu - <i>Moussallam et al. (2021)</i> T from P2008 eq33: <ul style="list-style-type: none"> Mariana trough back-arc basin - <i>Lai et al. (2018)</i> Okinawa Trough - <i>Chen et al. (2021)</i>