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| **Clinopyroxene-Liquid barometry** | |
| **P = Putirka (2008) eq31, T = Putirka (2008) eq33** | **P = Neave & Putirka (2017), T = Putirka (2008) eq33** |
| * Mt Baker and Glacier Peak, Cascades *- Sas et al. (2017)* * Whangaeuhu Gorge, New Zealand **-** *Auer et al. (2013)* | * Ebeko Volcano, Kurile arc - *Belousov et al. (2021)* * Lassen Peak, Cascades - *Hollyday et al. (2020)* * Lassen Peak, Cascades - *Scruggs and Putirka, (2018)* * Taupo Volcanic Zone - *Lormand et al. (2021)* * Calbuco Volcano *- Namur et al. (2020)* |
| **P = Putirka (2008) eq30, T = Putirka (2008) eq33** | **P = Putirka (2003), T = Putirka (2003)** |
| * Agung and Batur, Indonesia - *Geiger et al. (2018)* * Ambae, Vanuatu - *Moussallam et al. (2019)* * Ambrym, Vanuatu - *Moussallam et al. (2021)* * Ambrym, Vanuatu *- Sheehan and Barclay (2016)* * Villarrica, Chile *– Romero et al. (2022)* | * Agung and Batur, Indonesia - *Geiger et al. (2018)* * Ambrym, Vanuatu - S*heehan and Barclay (2016*) * Soufrière Hills, Monseratt - *Cassidy et al. (2015)* * Krakatau, Indonesia - *Dahren et al. (2012)* * Tofua Volcano, Tonga - C*aulfield et al. (2012)* |
| **P = Putirka (2008) eq32c, T = …** | | |
| **T = Putirka (1996) eqT2 (spreadsheet default):**   * Mayon Volcano, Phillipines - *Ruth and Costa (2021)*   **Thermometer not stated in paper:**   * Miravalles-Guayabo Caldera, Costa Rica - *Cigolini et al. (2018)* * Mt Baker and Glacier Peak, Cascades - *Sas et al. (2017)* | **T = Putirka (2008) eq33:**   * Chiltepe, Nicaragua - *Freundt and Kutterolf (2019)*   **T = Putirka (2003)**   * Agung and Batur, Indonesia - *Geiger et al. (2018)* * Merapi, Indonesia - *Preece et al. (2014)* * Krakatau, Indonesia - *Dahren et al. (2012)* |
| **Cpx-only Barometry** | |
| **P = Putirka (2003) eq32b, T = …** | **P = Putirka (2008) eq32a, T=…** |
| **Thermometer not stated in paper:**   * Agung and Batur, Indonesia - *Geiger et al. (2018*) * Merapi Volcano, Indonesia - *Deegan et al. (2016)* * Ambae, Vanuatu - *Moussallam et al. (2019)* * Merapi, Indonesia - *Preece et al. (2014)*   **T = Putirka (2008) eq32d:**   * Kelut Volcano, Indonesia - *Jeffery et al. (2013*)   **T = Putirka (2008) eq33:**   * Chiltepe Volcanic Complex, Nicaragua - *Freundt and Kutterolf, (2019)*   **T from P1996:**   * Etna, Italy - *Ubide and Kamber, (2018)* | **Thermometer not stated in paper:**   * Taupo Volcanic Zone - *Beier et al. (2017)*   **T from P2003:**   * Volcan Melimoyu, Andes. *Geoffroy et al. (2018)*   **T from P2008 eq32d:**   * Ambrym, Vanuatu - *Sheehan and Barclay (2016)* * Ambrym, Vanuatu - *Moussallam et al. (2021)*   **T from P2008 eq33:**   * Mariana trough back-arc basin - *Lai et al. (2018)* * Okinawa Trough - *Chen et al. (2021)* |