

Type of sample	Period	Slope $\delta^{18}\text{O}$ vs. T ($\text{‰} \text{°C}^{-1}$)	r^2
Surface	2011	0.22 (0.14)	0.29
	2012	> 0.27	NA
	2014	0.49	NA
	2015	0.27	NA
Precipitation	All years	0.46	0.65
	Summer	0.41	0.54
	Winter	0.76	0.56
Vapour	Summer 2015	0.46	0.26
MCIM	Multiyear	0.95	0.99
Transect to Dome C	Multiyear	1.20	0.69
	$\delta^{18}\text{O} < -40\text{‰}$	0.77	0.90