

	Mean difference (Perturbed – baseline IR/MW)		Median absolute deviation (Perturbed – baseline IR/MW)	
	+50 mK	+50 mK before CC	+50 mK	+50 mK before CC
$r_{ei}$ ( $\mu\text{m}$ )	-0.105	-0.131	0.786	1.168
$r_{ei}$ AK	$-9.15 \times 10^{-5}$	$+2.05 \times 10^{-6}$	0.00278	0.00247
$\tau_i$	+0.00534	+0.0101	0.0812	0.149
$\tau_i$ AK	-0.00117	$-2.35 \times 10^{-4}$	0.0108	0.0053
$T_{ice}$ (K)	+0.261	+0.235	1.179	2.187
$T_{ice}$ AK	$+4.73 \times 10^{-4}$	+0.00113	0.00852	0.00999
$\chi^2$	-0.0176	-0.0315	0.54	0.648