



Figure S1

		Detection Limits (ppb)	Mc-Si Wafer (ppb)
Aluminum	(Al)	1	33
Calcium	(Ca)	5	5.3
Chromium	(Cr)	0.5	0.72
Colbalt	(Co)	0.2	<0.2
Copper	(Cu)	0.5	<0.5
Iron	(Fe)	0.2	4.2
Magnesium	(Mg)	1	3.3
Nickel	(Ni)	0.5	<0.5
Potassium	(K)	5	<5
Sodium	(Na)	5	<5
Zinc	(Zn)	0.2	0.76

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