

Predicted	Actual												
	Amphibole	Biotite	Clinopyroxene	Garnet	Ilmenite	KFeldspar	Magnetite	Muscovite	Olivine	Orthopyroxene	Plagioclase	Spinel	sum_row
Amphibole	8225.0 5.8%			738.0 0.5%									8963 91.8% 8.2%
Biotite		3456.0 2.4%											3456 100% 0.0%
Clinopyroxene	977.0 0.7%	200.0 0.1%	30184.0 21.2%							442.0 0.3%			31803 94.9% 5.1%
Garnet			372.0 0.3%	8328.0 5.8%									8700 95.7% 4.3%
Ilmenite					2503.0 1.8%								2503 100% 0.0%
KFeldspar						1812.0 1.3%					665.0 0.5%		2477 73.2% 26.8%
Magnetite							2377.0 1.7%						2377 100% 0.0%
Muscovite								276.0 0.2%					276 100% 0.0%
Olivine									31073.0 21.8%	450.0 0.3%			31523 98.6% 1.4%
Orthopyroxene										11372.0 8.0%			11372 100% 0.0%
Plagioclase	413.0 0.3%										32304.0 22.7%		32717 98.7% 1.3%
Spinel							1897.0 1.3%					4543.0 3.2%	6440 70.5% 29.5%
sum_col	9615 85.5% 14.5%	3656 94.5% 5.5%	31294 96.5% 3.5%	8328 100% 0.0%	2503 100% 0.0%	1812 100% 0.0%	4274 55.6% 44.4%	276 100% 0.0%	31073 100% 0.0%	12264 92.7% 7.3%	32969 98.0% 2.0%	4543 100% 0.0%	142607 95.7% 4.3%