

Predicted

Predicted	Amphibole	0.91532038883288206728509578509503609504885374607	0.0003106058320051885244428637386	0	97.1%	2.9%
	Apatite	0.00010804255223880597014905763358346299	0.00196252215750823	0	99.5%	0.5%
	Biotite	0.004217584080322051968905726902463765389768822968558765386320936088160882400417260500642710277523635	0.0004574565416285453	1	93.4%	6.6%
	Clinopyroxene	0.0560018068842505165949222051777977329237325	0.0022106020820927163883754772754	1	89.6%	10.4%
	Garnet	0.0016221477206876080486019322052489985787	0.0003098029780245992245382000851219884111009454	0	99.2%	0.8%
	Ilmenite	0.000432572726289662440526732082329506400943142323651452282	0.07639524245196706	0	58.9%	41.1%
	KFeldspar	0.008976883638509882095809008728204	3.16535800855028934548928097942	0	nan%	nan%
	Magnetite	0.00240092951908380083560929916320742688079668050638963838263895482e-05	0.1270204330588594	0	68.5%	31.5%
	Muscovite	0.000432572726289662440526732082329506400943142323651452282	0.000584813321431860004574565416285453	0	99.1%	0.9%
	Olivine	0.00118957499729602003400633275074832903544	0.98020653950878820978535	0	99.6%	0.4%
	Orthopyroxene	0.00800259543635773813930054740969272498878	0.0024303297013122747206	1	97.0%	3.0%
	Plagioclase	0.0016220470388830782100518088923095524963180742	0.00018990052919847948538427010015248551387618176	1	98.3%	1.7%
	Quartz	6.2610526782285781834903544	0.00012301979591983673746939	0	100.0%	0.0%
	Rutile	0.02985074626835763391047295651681002674688796680498	3.07796484964141760007014333638304361	0	nan%	nan%
	Spinel	3.13057633910902789955982889045643155269718561661e-05	0.5498627630375115	0	99.1%	0.9%
	Tourmaline	0.000432572726289662440526732082329506400943142323651452282	0.000584813321431860004574565416285453	0	nan%	nan%
	Zircon	0.0016220435285810000074903320760718828936935220746880968038096235821837772750	0.079292467215614	1	58.7%	41.3%
	sum_col	00111001001001000	01111100110011000	14	nan%	nan%
		8.5%4.5%1.8%5.1%6.7%77.7%0.0%67.9%3.6%2.0%0.9%1.5%2.0%0.0%45.0%0.0%0.0%				

Actual