

Giordano et al. 2025, Volcanica - Supplementary Material SM1_Grain size analyses

sample	total (g)	>16	>8	>4	>2	>1	>500	<250	>125	>63	0	Total (g)
GIN1	340.9	9.5	66.3	88.6	94.1	55.85	13.35	2.75	2.35	3.75	3.85	340.4
GIN6	1084.9	55.8	279	263.8	194.05	125.05	54.2	23.45	28	46.6	14.5	1084.45
GIN8	723.95	4.7	83.25	142.55	157.55	129.4	60.95	36.2	39.35	54.25	15.25	723.45

	16	8	4	2	1	0.5	0.25	0.125	0.063	0	Total %
GIN1	2.790834	19.47709	26.0282	27.64395	16.40717	3.921857	0.807873	0.690364	1.101645	1.131022	100
GIN6	5.145465	25.72733	24.3257	17.89386	11.53119	4.997925	2.162386	2.581954	4.297109	1.337083	100
GIN8	0.649665	11.50736	19.7042	21.77759	17.88652	8.424908	5.003801	5.439215	7.498791	2.107955	100

