

Unit	Stratigraphic position	Sample	Rock type	Modal composition (vol.%)							
				Pl	Amp	Opx	Qtz	Fe-Ti oxide	Xe	Ph	Vesicle
I	LUI	NPD 1	WP	25.7	3.9	1.2	5.3	1.8	0.0	37.8	66.7
I	LUI	NPD 3	WP	27.5	8.1	1.5	2.3	0.8	0.0	40.2	62.9
I	UUI	NPD 5	WP	29.9	6.1	1.8	1.3	1.6	0.0	40.6	60.0
I	UUI	NPD 6	WP	28.9	5.2	3.0	3.0	1.6	0.0	41.8	42.4
II	upper	NPD 9	WP	37.2	6.4	3.3	2.7	1.9	0.0	51.5	52.0
II	upper	NPD 9	WP	32.8	12.5	1.8	2.5	1.4	0.0	51.0	64.3
I	UUI	NPD 6	GP	25.4	6.0	1.9	4.3	1.8	0.0	39.4	38.5
I	UUI	NPD 6	GP	22.3	4.6	2.2	6.6	1.3	11.6	37.0	36.2
I	UUI	NPD 6	GP	33.4	7.3	2.5	3.1	1.3	0.0	47.6	32.6
I	LUI	NPD 2	BS	6.9	1.4	0.3	0.0	0.0	3.8	8.5	61.4
I	UUI	NPD 4	BS	6.8	2.2	0.4	0.3	0.3	0.0	10.0	43.5
I	UUI	NPD 4	BS	5.2	0.5	0.9	0.5	0.2	0.4	7.4	51.9
I	UUI	NPD 5	BS	8.3	6.3	0.9	0.0	0.7	0.0	16.2	59.2
II	upper	NPD 9	BS	5.7	0.3	0.3	1.5	0.3	3.7	8.0	62.4
II	upper	NPD 9	BS	3.3	1.2	0.0	0.3	0.4	0.1	5.3	51.6
IV	lower	NPD 13	BS	9.7	2.7	0.7	1.6	0.6	0.0	15.2	46.3
IV	middle	NPD 14	BS	5.1	2.3	0.3	1.2	0.7	0.0	9.7	55.0
IV	upper	NPD 15	BS	11.5	0.3	0.7	1.7	0.1	1.6	14.3	62.7
IV	lower	NPD 13	GS	4.8	1.4	1.7	1.4	0.7	0.0	10.1	64.9
IV	lower	NPD 13	GS	8.0	1.6	0.1	1.2	0.6	0.1	11.5	61.3
IV	middle	NPD 14	GS	11.1	2.5	0.0	0.2	0.4	0.0	14.1	72.0
IV	middle	NPD 14	GS	7.6	0.6	0.0	0.5	0.6	0.0	9.4	68.6
IV	upper	NPD 15	GS	11.1	2.4	0.8	0.1	0.5	0.0	14.9	56.6
IV	upper	NPD 15	GS	13.1	2.0	0.6	0.2	0.2	0.0	16.1	73.0