

Table: Values of the sandstone compositional framework

	Folk et al. (1970) (Fig. 5) and Dickinson et al 1983 (Fig. 10a)				Folk et al 1970 and Dickinson et al. (1983) (Fig. 10b)			
	Qt	Ft	Lt	Total	Qm	Ft	Lt+Qp	Total
TOR-10	14.85	13.69	71.46	100	6.50	13.69	79.81	100
TOR-09	30.89	23.31	45.80	100	21.68	23.31	55.01	100
TOR-07	21.43	22.05	56.52	100	18.94	22.05	59.01	100
TOR-05	4.80	44.53	50.67	100	4.27	44.53	51.20	100
TOR-03	24.31	30.77	44.92	100	19.08	30.77	50.15	100

Table: Criteria for textural subdivision of volcanic grains are those of Dickinson (1970) and Ingersol (1983). r.f.: rock fragment

Calcite replacement on K-feldspar	0	0.2	13.5	0.25	2.2
K-feldspar (single crystals)	11.2	4	0	7.25	8.4
K-feldspar in volcanic r.f.	0.4	0.2	0.25	0.5	0.6
Plagioclase (single crystals)	4.6	5.4	11	7.75	20.6
Plagioclase in volcanic r.f.	1	2	0.25	2	1.6
Altered r.f.	0.2	0	5.25	7.25	5.8
Methamorphic r.f	2.4	6.4	0	2.25	0.2
Other lithics r.f	0.2	0.4	0	0	0
Plutonic r.f.	5.2	0	0	0.25	0
Volcanic lithic with felsic granular texture	7.4	7.4	19.75	15.5	9.2
Volcanic lithic with lathwork texture	0	3.2	0.75	3	1.8
Volcanic lithic with microlithic texture	1.2	11.4	6	8.75	16.4
Volcanic lithic with felsic seriate texture	13	22.6	1	3.5	0.2
Volcanic lithic with vitric texture	2.8	5.8	0	2.5	0.2
Sedimentary r.f.	0.6	0.8	1.5	1.75	1
Pseudomatrix	0.8	3.6	2.25	0.75	3.2
Opaque minerals	0.2	0.4	4	0.5	1
Porosity	4	0	0	0	0
Micas (single crystals)	0	0.4	1.25	0	0
Calcareous cement	11.4	7	3.5	11.5	16
Clay cements	10.6	6	9	7.5	8
Zeolitic cement	0	0	1	0	0
	100	100	100	100	100