

Table 6. Percent Frequency of Morphologic Classes in Morphometric Classifications for Different Sites and $n \times n$ Window Sizes

	Scale, mm	Percentage					
		Pit	Channel	Pass	Ridge	Peak	Planar
Quarry	1.5	0.5 ± 0.2	16.4 ± 4.9	1.5 ± 0.3	16.9 ± 5.3	0.5 ± 0.1	64 ± 10.0
Quarry	10	1.4 ± 0.9	21.9 ± 4.7	4.7 ± 3.3	24.8 ± 6.6	1.5 ± 0.8	45.7 ± 9.2
Quarry	30	2.9 ± 1.5	25.5 ± 5.9	6.9 ± 4.2	28.0 ± 8.3	1.9 ± 1.7	34.7 ± 9.6
Quarry	50	5.3 ± 5.1	27.6 ± 7.3	10.9 ± 6.4	28.5 ± 8.1	2.9 ± 2.6	24.8 ± 9.2
Outcrop	1.5	1.1 ± 0.4	21.5 ± 5.0	3.5 ± 1.4	20.9 ± 4.7	1.1 ± 0.5	52.0 ± 10.8
Outcrop	10	1.9 ± 0.9	26.3 ± 4.0	6.0 ± 2.7	23.9 ± 5.4	1.6 ± 0.7	40.3 ± 7.5
Outcrop	30	2.9 ± 1.6	29.6 ± 7.1	10.2 ± 4.8	18.4 ± 8.2	2.5 ± 2.4	36.4 ± 10.6
Outcrop	50	4.5 ± 3.4	31.0 ± 16.9	18.3 ± 16.2	15.2 ± 12.9	2.7 ± 3.2	28.3 ± 9.8
Surface	1.5	0.7 ± 0.4	25.2 ± 7.8	2.5 ± 1.2	25.3 ± 7.8	0.8 ± 0.4	45.4 ± 15.1
Surface	10	1.0 ± 0.6	28.1 ± 5.5	4.4 ± 3.2	27.4 ± 8.6	1.5 ± 0.9	37.5 ± 10.5
Surface	30	2.0 ± 3.2	30.0 ± 15.0	4.4 ± 2.9	30.3 ± 14.8	2.2 ± 1.5	31.0 ± 9.4
Surface	50	3.2 ± 6.2	28.9 ± 21.7	5.5 ± 3.9	32.1 ± 19.7	3.8 ± 3.9	26.5 ± 13.9

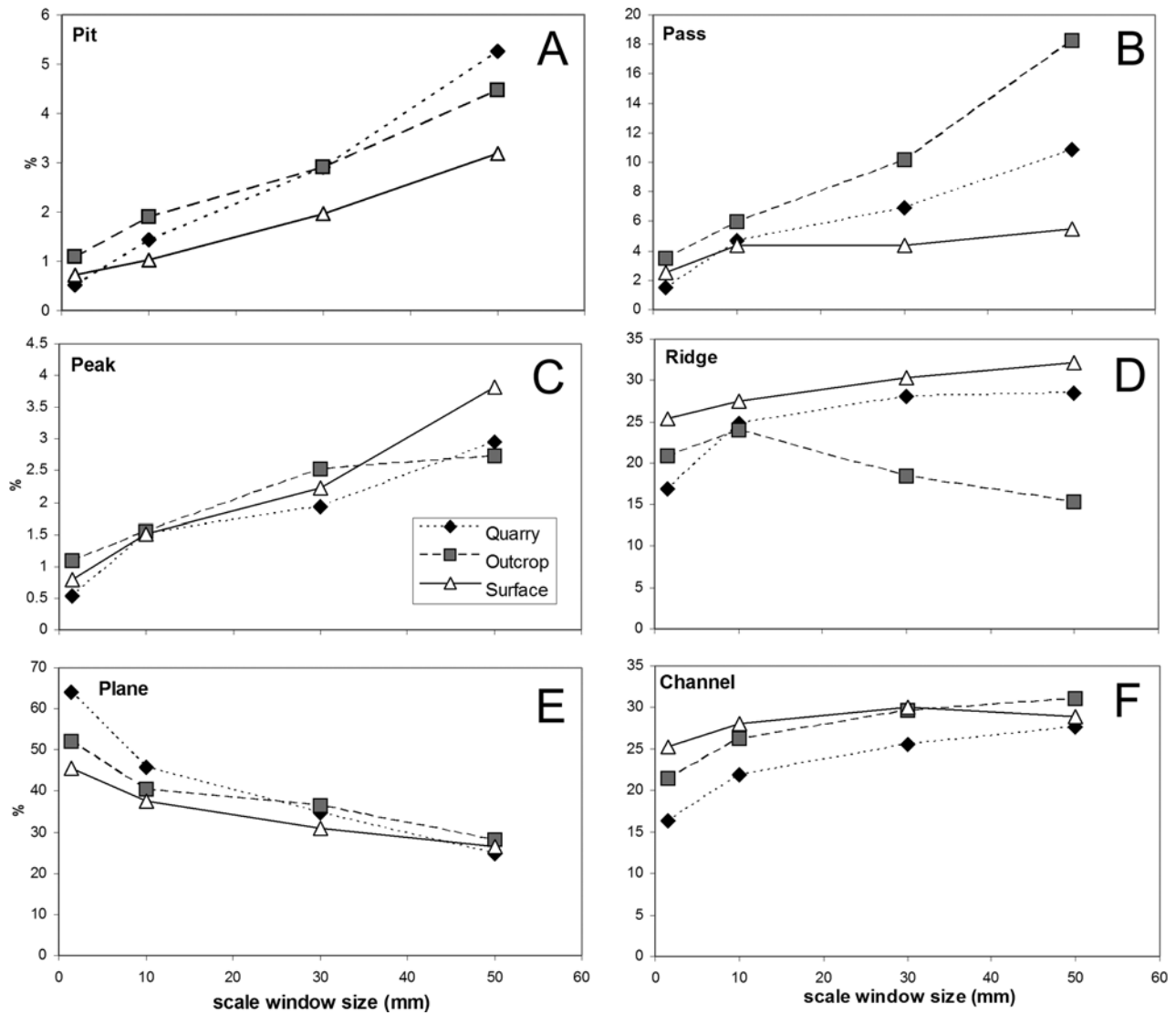


Figure 12. Area percent frequency of morphometric classes as a function of scale window size used. Note y axes vary between plots. Classes are (a) pit, (b) pass, (c) peak, (d) ridge, (e) plane, and (f) channel. Triangles indicate surface boulders, diamonds indicate quarry boulders, and squares indicate outcrop boulders.