

SUPPLEMENTAL DATA_03: Summary of recalculated point-count data

Northern New Mexico - Jemez Mtns. (Guadalupe River) and Sangre de Cristo Mtns. (Taos Trough)													
Sample	Formation	Q - F - L (%)			Qm - F - Lt (%)			Qm - P - K (%)			Lv - Lm - Ls (%)		
ABO-Jemez-01a	Abo	51	48	1	34	48	18	42	31	27	50	50	0
ABO-Jemez-01b	Abo	55	44	1	31	44	25	42	26	32	0	100	0
ABO-Jemez-01c	Abo	46	52	2	34	52	14	39	26	35	43	57	0
ABO-Jemez-01d	Abo	60	40	0	45	40	15	53	16	31	0	0	0
ABO-Jemez-01e	Abo	71	29	0	58	29	13	67	12	21	100	0	0
SDC-Taos-02a	Sangre de Cristo	43	56	1	42	56	2	43	57	0	66	34	0
SDC-Taos-02b	Sangre de Cristo	52	46	2	50	46	4	51	32	17	25	0	75

Central New Mexico - Zuni Mtns. (southeast) and Manzano Mtns. (Abo Pass)													
Sample	Formation	Q - F - L (%)			Qm - F - Lt (%)			Qm - P - K (%)			Lv - Lm - Ls (%)		
ABO-Zuni-01a	Abo	43	55	2	35	55	10	38	48	14	34	66	0
ABO-Zuni-01b	Abo	57	43	0	56	43	1	56	41	3	0	0	0
ABO-Zuni-01c	Abo	45	53	2	38	53	9	41	40	19	40	60	0
ABO-Manz-01	Abo	53	43	4	52	43	5	54	46	0	0	0	100

Southern New Mexico - Robledo Mtns. (Prehistoric Trackways), Doña Ana Mtns. (Lucero Arroyo), and Sacramento Mtns. (La Luz Canyon)													
Sample	Formation	Q - F - L (%)			Qm - F - Lt (%)			Qm - P - K (%)			Lv - Lm - Ls (%)		
HUE-Rob-01	Huaco	94	4	2	74	4	22	95	5	0	0	0	100
HUE-Doña-01	Huaco	57	42	1	56	42	2	57	43	0	66	0	34
ABO-Sac-03a	Abo	83	15	2	68	15	17	82	15	3	29	0	71
ABO-Sac-03b	Abo	51	44	5	42	45	13	48	52	0	0	6	94
ABO-Sac-03c	Abo	37	56	7	27	57	16	32	68	0	0	0	100