

TABLE 6. PUBLISHED PALYNOMORPH LISTS FROM OJO ALAMO SANDSTONE TYPE AREA

Locality SGL 00-046 Upper Kirtland Fm.	Locality P4300 & BAA-3 Upper Kirtland Fm.	Locality D6901 Uppermost Kirtland Fm.	Locality D6880 Upper Ojo Alamo Ss.	Locality D6391 & BAA-1 Uppermost Ojo Alamo Ss.	Locality BAA-2 Lowermost Nacimiento Fm.
			Algal cysts		
<i>Arecipites reticulatus</i>	<i>Arecipites reticulatus</i>	<i>Araucariacites australis</i> <i>Arecipites reticulatus</i>	<i>Arecipites reticulatus</i> <i>Arecipites</i> sp.	<i>Arecipites</i> cf. <i>A. microreticulatus</i>	<i>Arecipites</i> cf. <i>A. reticulatus</i>
		<i>Azolla cretacea</i>		<i>Azolla</i> cf. <i>A. schopfi</i>	
			<i>Brevicolporites colpella</i>		
			<i>Cercidiphyllites</i> sp.		
			<i>Chenopodiipollis</i> sp.		
		<i>Corollina torosa</i>	<i>Corollina torosa</i>		
		<i>Cupaneidites</i> sp.	<i>Cupaneidites</i> sp.		
			<i>Cupaneidites</i> aff. <i>C. major</i>		<i>Cupaneidites</i> cf. <i>C. major</i>
	<i>Cyathidites</i> sp.	<i>Cupuliferoideaepollenites minutus</i> <i>Cyathidites minor</i>	<i>Cupuliferoideaepollenites minutus</i>		
<i>Cycadopites fragillius</i>					
<i>Dyadonapites reticulatus</i>	<i>Dyadonapites reticulatus</i>	<i>Dyadonapites reticulatus</i>	<i>Fraxinopollenites variabilis</i>		
		<i>Ghoshispora</i> sp.			
		<i>Laevigatosporites</i> sp.	<i>Laevigatosporites</i> spp.		
	<i>Liliacidites hyalaciniatus?</i>				
	<i>Liliacidites leei</i>	<i>Liliacidites leei</i>			
		<i>Liliacidites</i> sp. of Anderson			
		<i>Momipites inaequalis</i>	<i>Momipites inaequalis</i>	<i>Momipites inaequalis</i>	
		<i>Momipites</i> sp.	<i>Momipites</i> sp.		
		<i>Momipites tenuipolus</i>	<i>Momipites tenuipolus</i>	<i>Momipites tenuipolus</i>	<i>Momipites</i>
		<i>Osmundacidites wellmannii</i>			
		" <i>Palaeoisoetes</i> " sp.	<i>Ovoidites</i> sp. " <i>Palaeoisoetes</i> " sp.		
			" <i>Paliurus</i> " <i>triplicatus</i>		<i>Paliurus triplicatus?</i>
<i>Pandaniidites typicus</i>	<i>Pandaniidites typicus</i>	<i>Pandaniidites typicus</i>	<i>Pandaniidites radicus</i> <i>Pandaniidites typicus</i>		
				<i>Pinus</i> sp.	
<i>Pityosporites constrictus</i>					
	<i>Pityosporites</i> spp.	<i>Pityosporites</i> sp.	<i>Pityosporites</i> sp.		
			<i>Podocarpus</i> sp.		<i>Podocarpus</i> sp.
			<i>Polypodiisporonites</i> sp.		
			<i>Psilastephanocolpites</i> sp.		
			" <i>Quercus</i> " <i>explanata</i>	<i>Quercus explanata</i>	
<i>Proteacidites retusus</i>	<i>Proteacidites retusus</i>	<i>Proteacidites retusus</i>			<i>Quercus</i> sp.
<i>Proteacidites thalmannii</i>	<i>Proteacidites thalmannii</i>	<i>Proteacidites thalmannii</i>			
		<i>Rhoipites</i> sp.	<i>Rectosulcites latus</i>	<i>Rectosulcites latus</i>	
<i>Schizosporis parvus</i>					
			<i>Syncolporites minimus</i>		
<i>Taxodiaceaeepollenites hiatus</i>		<i>Taxodiaceaeepollenites hiatus</i>			
		<i>Tetraporina</i> sp.	<i>Tetracolpites</i> 2 sp.		
			<i>Tricolpites anguloluminosus</i>		
			<i>Tricolpites foveolate</i>		
	<i>Tricolpites interangulus</i>		<i>Tricolporites rhomboides</i>		
			<i>Tricolpites scabrata</i>		
<i>Tricolpites microreticulatus</i>					
<i>Tricolpites reticulatus</i>		<i>Tricolpites?</i> sp. cf. <i>Gunnera</i>			
		<i>Tricolpites</i> spp.			
<i>Ulmipollenites krempii</i>	<i>Ulmipollenites</i>	<i>Ulmipollenites krempii</i>	<i>Ulmipollenites krempii</i>		
			<i>Ulmipollenites</i> 3 and 4 pored.		
	" <i>Ulmoideipites</i> " <i>tricostatus</i>		<i>Ulmoideipites tricostatus</i>	<i>Ulmoideipites tricostatus</i>	<i>Ulmoideipites tricostatus</i>

Notes: Palynomorphs identified by the following: SGL 00-046 by D. R. Braman in Sullivan et al. (2005, p. 401); P4300, D6901, and D6880 by D. J. Nichols in Fassett et al. (2002, table 2); By R. H. Tschudy in Fassett et al. (1987, p. 27); BAA-1, -2, -3 by R. Y. Anderson in Baltz et al. (1966, p. D17), complete lists of palynomorphs not available for the BAA localities and the few species identified at BAA-1 and -3 localities are combined with lists for D6391 and P4300, respectively; samples P4300 and SGL 00-046 from same carbonaceous shale bed at same locality; sample localities shown on Figures 4 and 51.