

taxa	bed				
	thickness (m)				
	11	12	13	14	15
	2.2	2	2.6	2.9	2.4
	2.2	4.2	6.8	9.7	12.1
Palmatolepis triangularis					
Pa. praetriangularis					
Polygnathus aspelundi					
Po. pacificus					
Po. brevilaminus					
Po. procerus					
Po. tennelus					
Icriodus alt. alternatus					
Ic. alt. helmsi					
Pa. linguiformis					
Pa. nasuta					
Pa. hassi					
Pa. (subrecta) winchelli					
Pa. (rotunda) bogartensis					
Po. pacificus					
Po. webbi					x
Po. micrificus					
Pa. juntianensis					
Pa. ederi					
I. alternatus					
Ancyrodella ioides					
Pa. (gigas) winchelli					
Pa. rhenana					
Ad. curvata					
Ad. lobata					
Pa. jamieae					
Po. brevis					
Ancyrognathus asymmetricus					
Po. aequalis					
Pa. (simpla) lajenkovae					
Ag. triangularis					
Ad. nodosa					
Pa. proversa					
Pa. barba					
Pa. foliaces					
I. symmetricus					
Pa. plana					
Pa. punctata					
Ozarkodina postera					
Po. decorosus	x		x		

Ad. rugosa				
I. expansa			x	x
Ad. ancyrognathoides				
Po. normalis				
Po. elegantulus				
Po. alatus				x
Ad. gigas				
Klapperina ovalis				
Po. dubius	x		x	x
Mesotaxis asymmetricus				
M. falsiovalis			x	
Ad. rotundiloba				
Ad. alata				
Pa. transitans				
Po. gracilis				
Po. evidens				
Po. dengleri	x		x	x
Ad. soluta				x
Ad. pristina			x	x
Po. x. xylus				x

16	17	18	19	20	21	22	23	24	25	26	27	28
2.7	2.6	2.3	0.8	2.1	1.1	1.7	2.9	2.5	1.7	2.6	2.1	3.1
14.8	17.4	19.7	20.5	22.6	23.7	25.4	28.3	30.8	32.5	35.1	37.2	40.3
						x			x	x	x	
			x		x	x			x	x	x	
x		x				x		x	x			
									x	x		
		x			x			x	x			
x		x			x	x		x	x	x	x	
					x	x		x	x	x	x	
x	x	x	x	x				x		x		

			X			X				X				
				X							X			
X			X			X				X			X	
		X		X		X	X				X		X	
X		X	X	X	X	X	X				X		X	
	X			X		X	X				X		X	
		X	X	X	X	X	X				X		X	
			X	X	X	X	X				X		X	
			X	X	X	X	X				X		X	
	X										X		X	
X											X		X	

29	30	31	32	33	34	35	36	37	38	39	40	41
3.1	1.9	2.1	3.2	1.9	2.6	2.9	2.7	2.2	3.2	2.4	2.7	2.8
43.4	45.3	47.4	50.6	52.5	55.1	58	60.7	62.9	66.1	68.5	71.2	74

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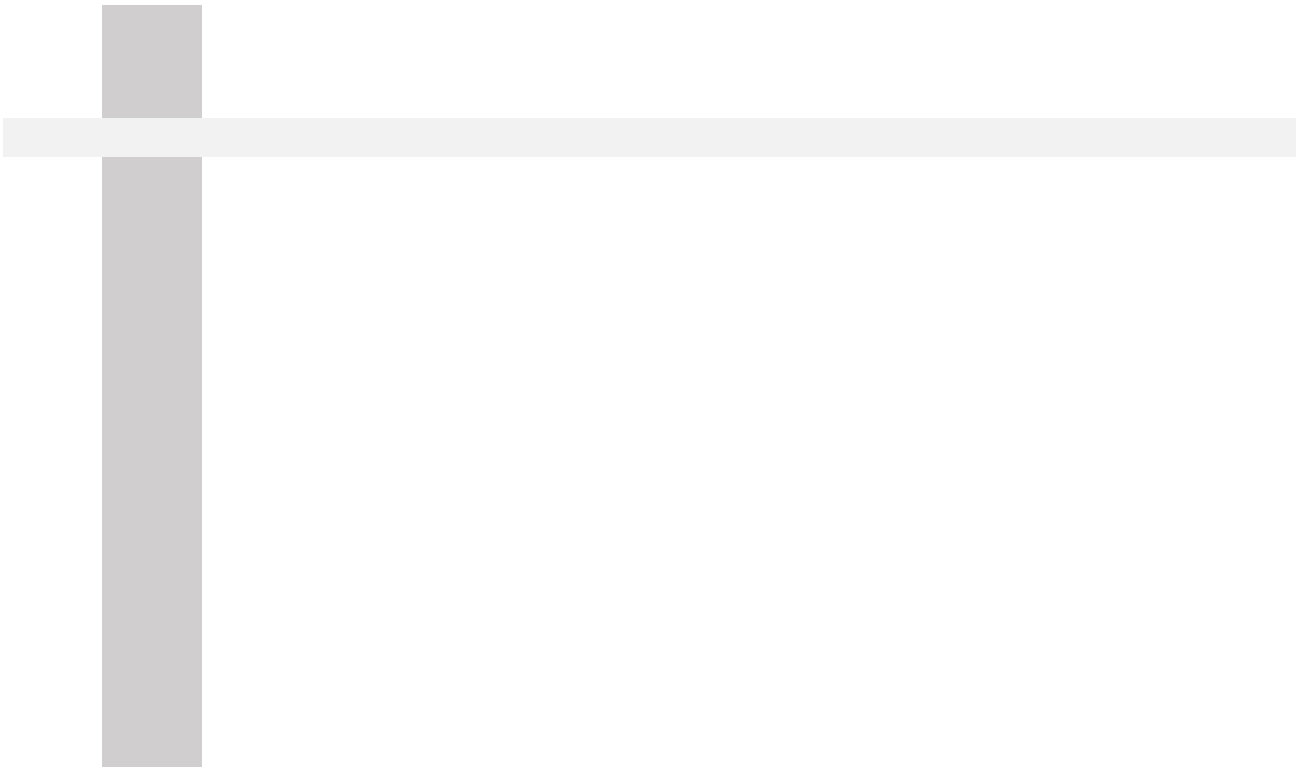
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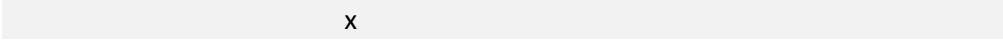
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42	43	44	45	total thickness Xiangtian Formation
2.1	2.4	1.7	1.2	
76.1	78.5	80.2	81.4	81.4

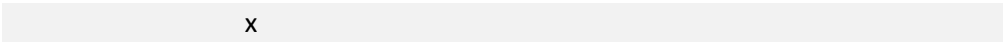
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