

Recognizing chorotypes for Mexican mammals: Contrasting datasets and units of analysis, and ecological implications

Escalante et al.

Supplementary material

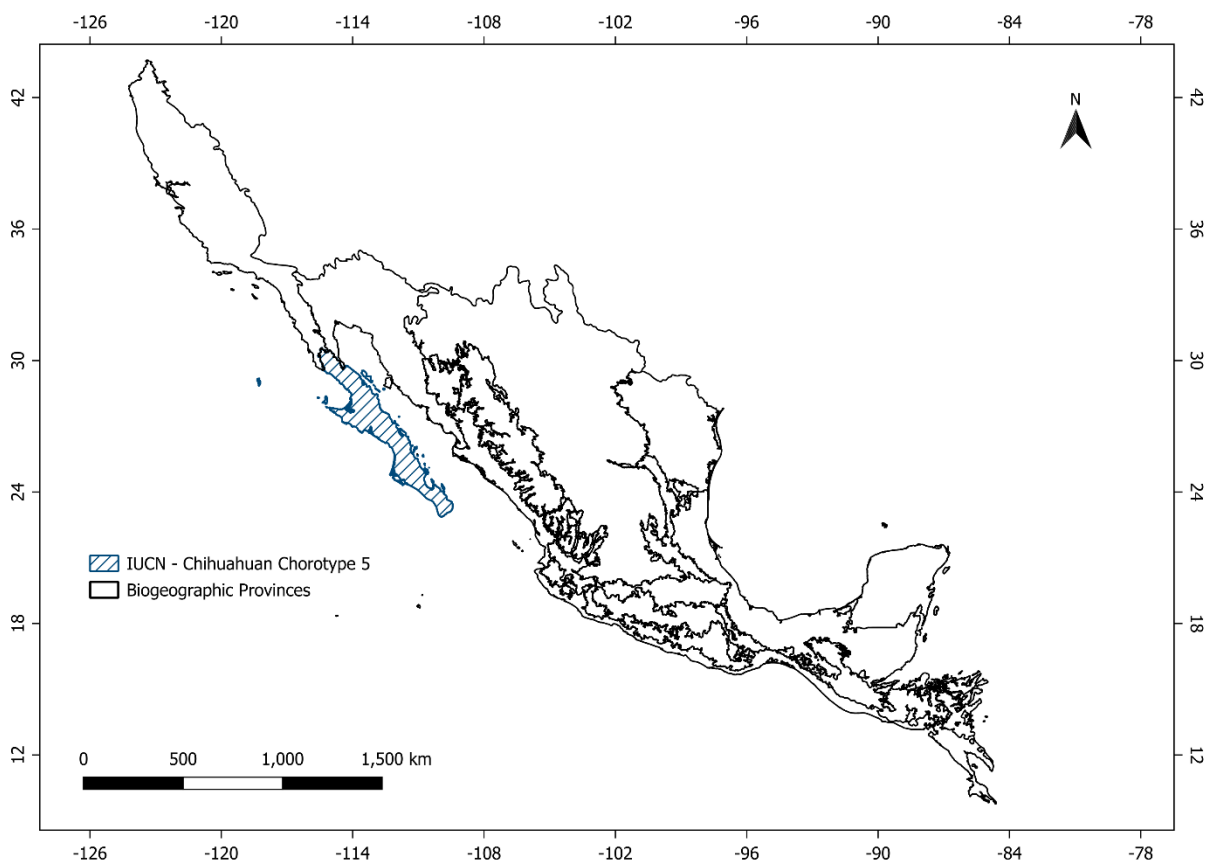
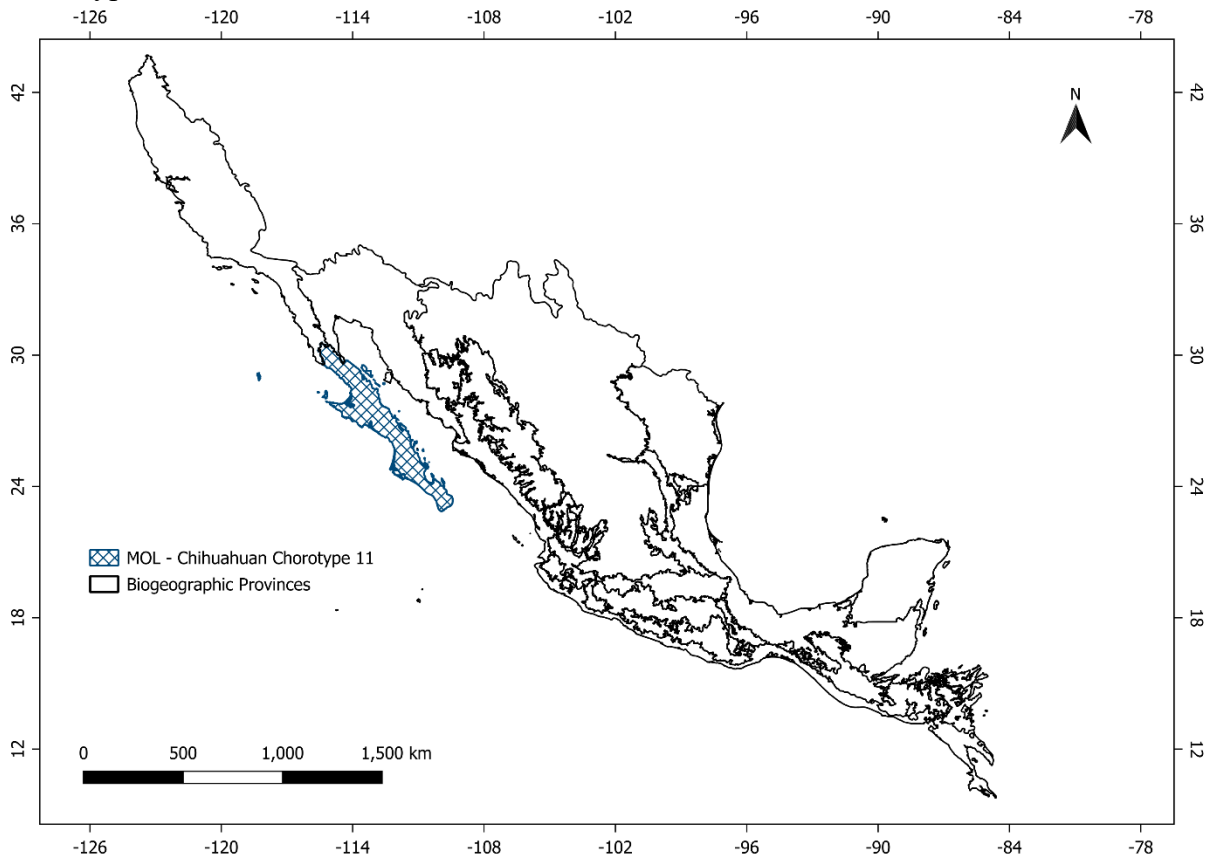
S1. Similarities and differences between the 33 chorotypes obtained from each database, regarding the biogeographic provinces involved in each one. MOL - Chihuahuan= Map of Life database with the complete Chihuahuan province, MOL - N & S Chihuahuan= Map of Life database with the Chihuahuan province divided in northern and southern parts, IUCN - Chihuahuan= IUCN database with the complete Chihuahuan province, and IUCN - N & S Chihuahuan= IUCN database with the Chihuahuan province divided in northern and southern parts.

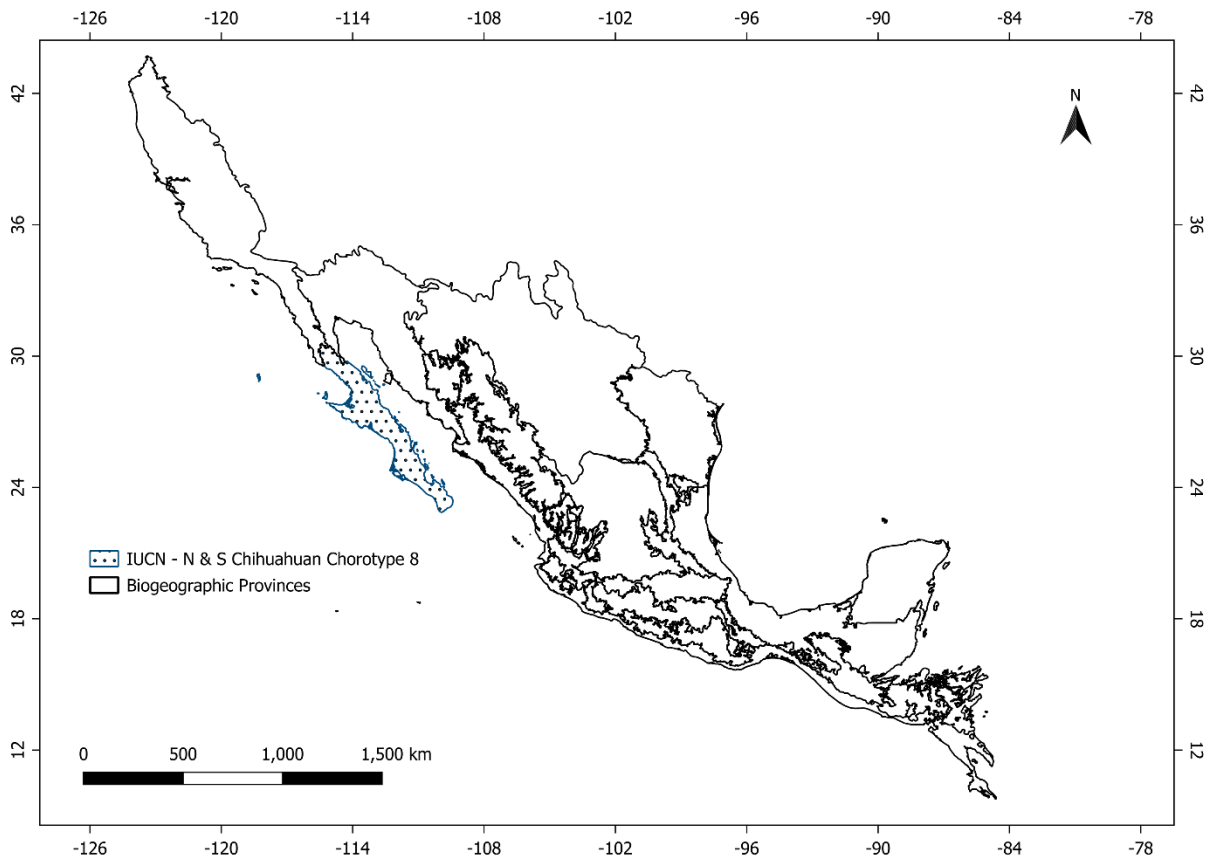
Chorotype	Database				Provinces															
					1	2	3	4	5a	5b	6	7	8	9	10	11	12	13	14	
									5											
	MOL - Chihuahuan	MOL - N & S Chihuahuan	IUCN - Chihuahuan	IUCN - N & S Chihuahuan	Baja California	Balsas Basin province	Californian	Chihuahuan Highlands	North Chihuahuan	South Chihuahuan	Pacific Lowlands	Sierra Madre del Sur	Sierra Madre Occidental	Sierra Madre Oriental	Sonoran	Tamaulipas	Transmexican Volcanic Belt	Veracruzian	Yucatan Peninsula	
I	C11		C5	C8	x															
II	C9					x			x	x								x		
III				C10		x										x			x	
IV	C8	C6	C4	C3	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
V			C6	C6 (5a, 5b)	x	x	x		x	x	x		x	x	x	x				
VI		C3			x		x		x	x	x		x		x					
VII	C10				x		x				x		x		x	x				
VIII		C11			x					x										
IX	C3					x		x	x	x		x	x	x		x	x	x		

X				C2		x		x	x	x	x	x		x	x	x	x	x			
XI		C5				x		x	x	x	x	x	x	x	x	x	x	x			
XII			C2			x		x			x	x					x	x			
XIII			C8	C9		x		x			x	x						x	x		
XIV			C11	C11 (5b)		x			x	x	x							x			
XV			C1			x			x	x	x	x	x	x	x			x			
XVI			C3	C1 (5b)		x			x	x	x	x		x			x	x	x		
XVII	C1					x			x	x	x	x		x			x	x	x	x	
XVIII		C1				x			x	x	x	x	x	x	x			x	x		
XIX		C10				x				x				x				x			
XX	C2	C2				x					x	x						x	x		
XXI			C9	C4			x		x	x				x	x	x	x			x	
XXII				C5			x		x									x			
XXIII		C12					x		x	x				x		x	x	x			
XXIV		C7						x	x	x				x	x	x	x	x	x	x	
XXV	C6							x			x										
XXVI	C7							x			x	x								x	x
XXVII		C9																			
XXVIII	C4									x	x									x	
XXIX	C5									x	x	x		x	x	x	x	x			
XXX		C8								x										x	
XXXI		C4								x		x								x	
XXXII			C7	C7								x	x								
XXXIII			C10										x								x

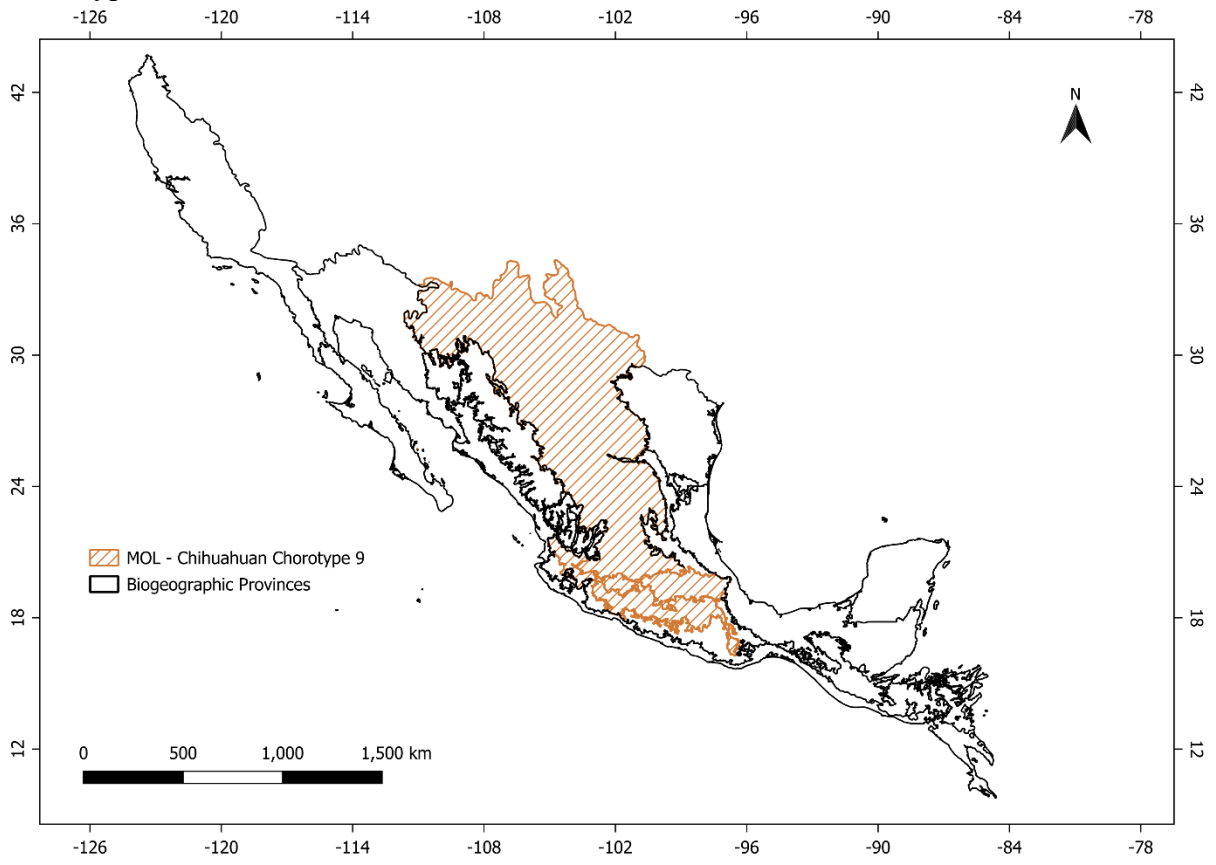
S2. Maps of the 33 chorotypes resulting from the four datasets and the Mexican biogeographic provinces.

Chorotype I

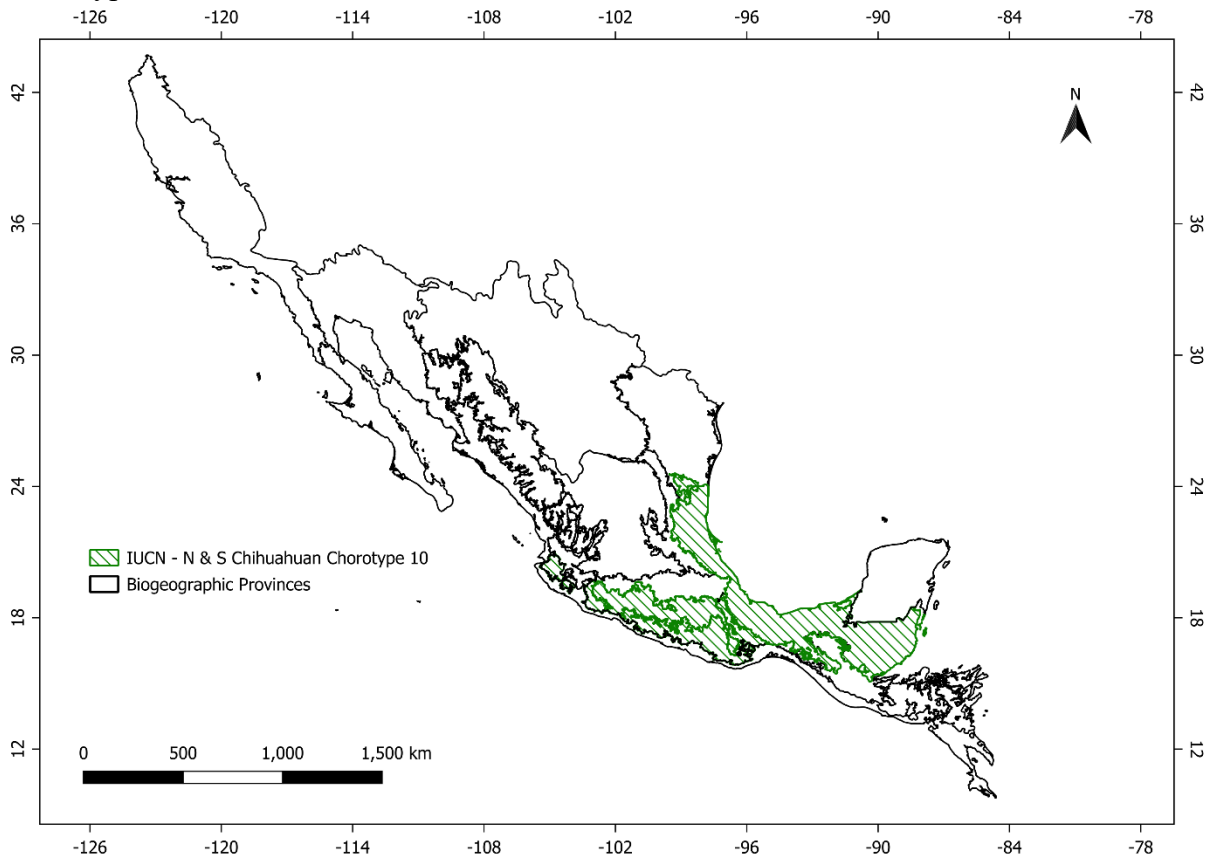




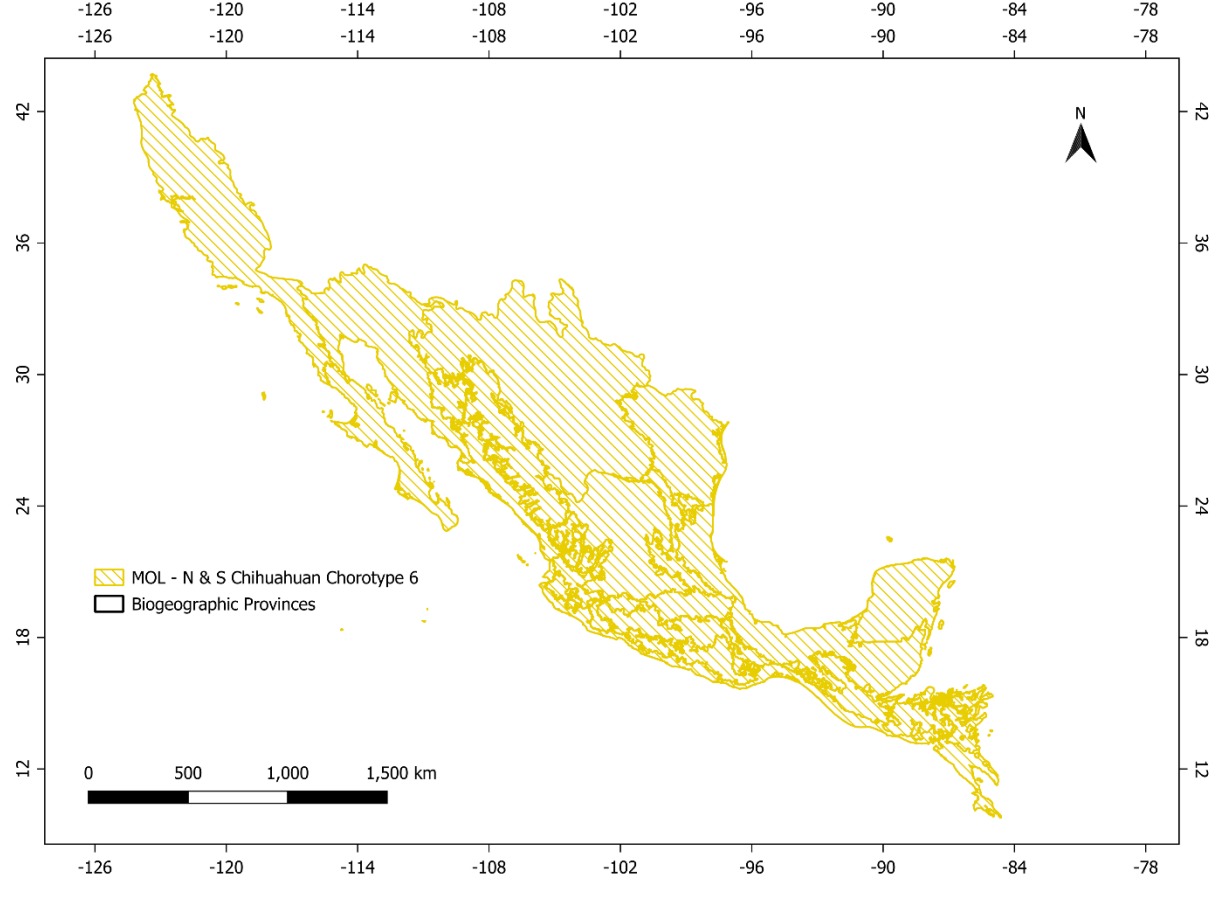
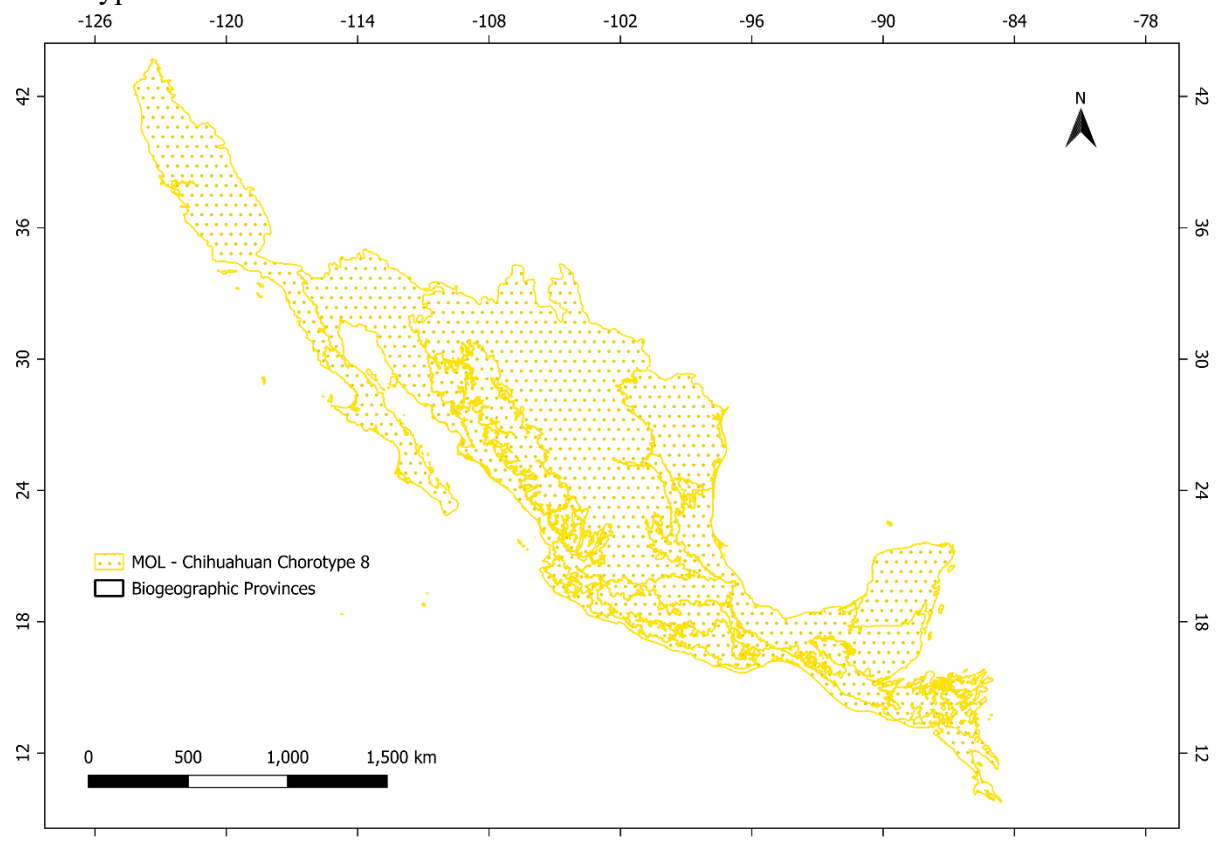
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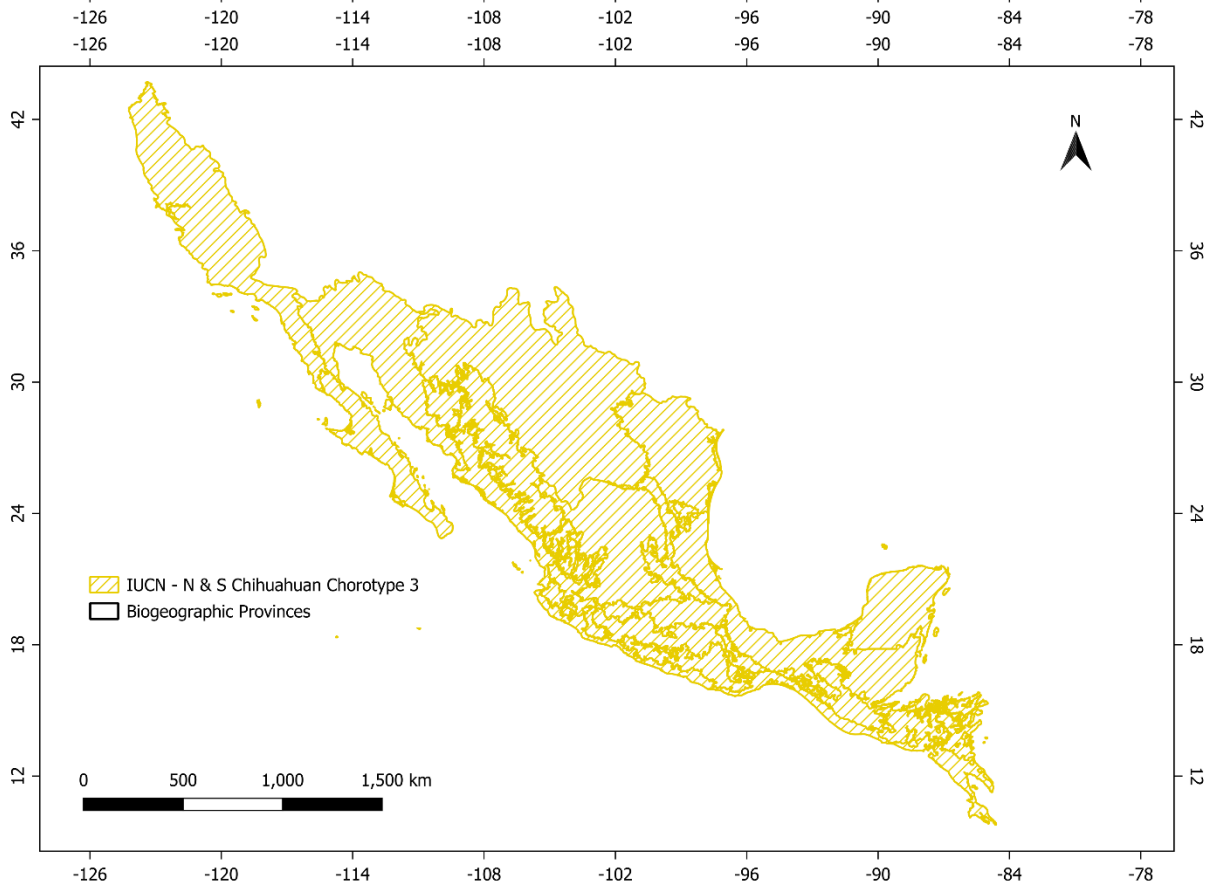
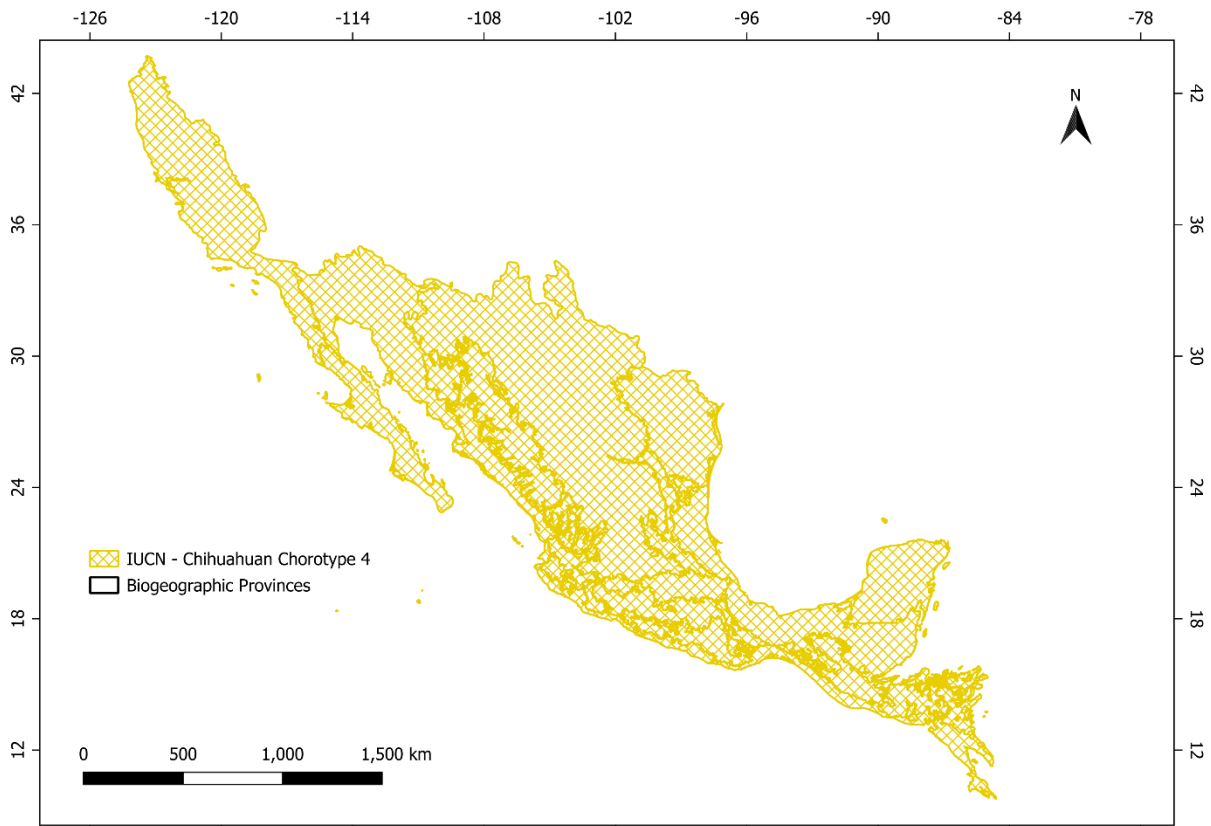


Chorotype III

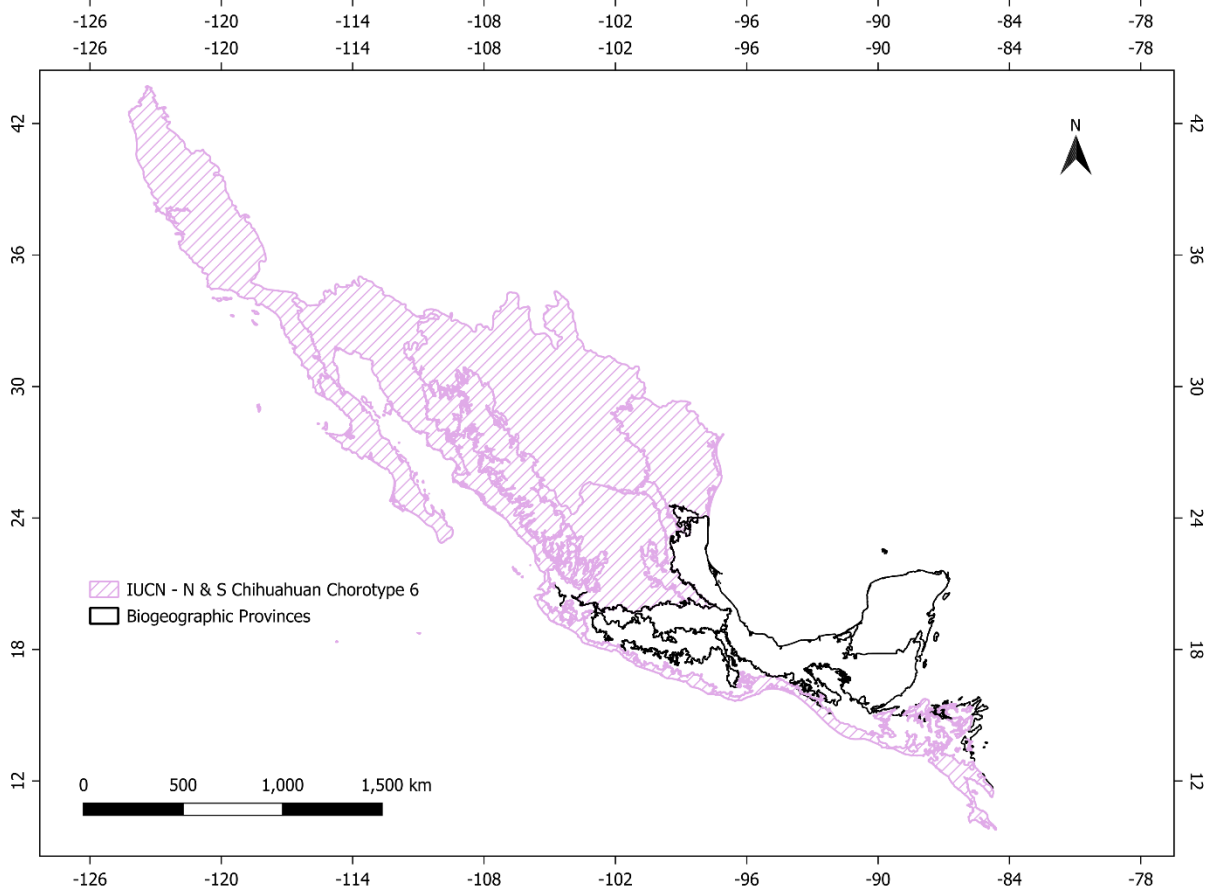
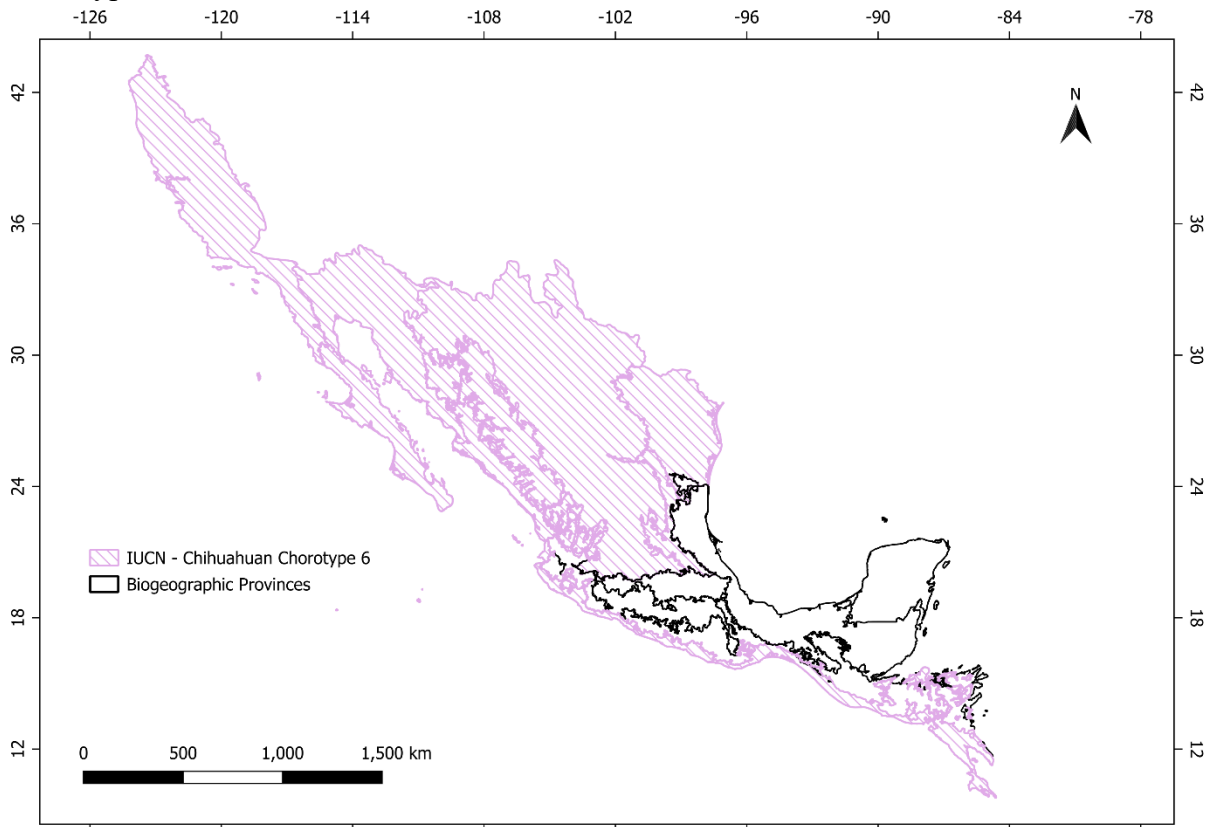


Chorotype IV

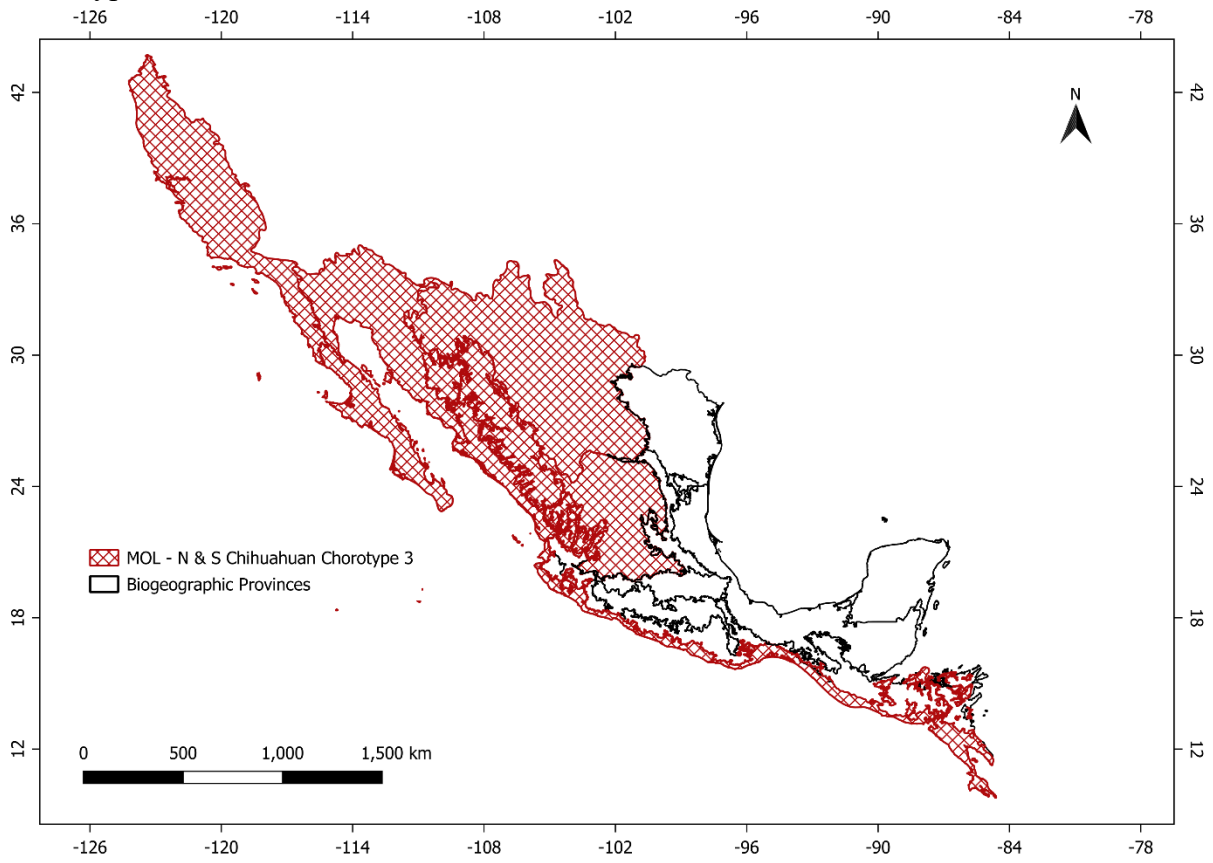




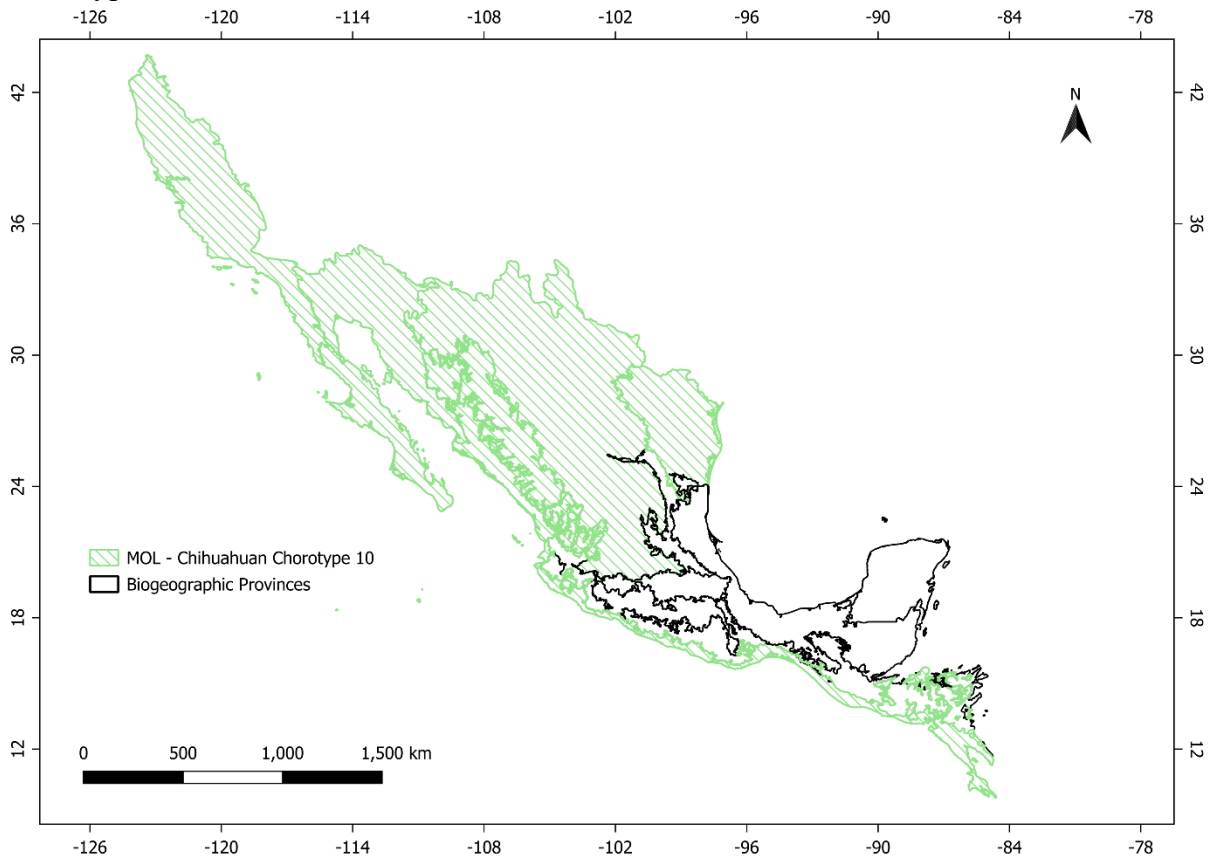
Chorotype V



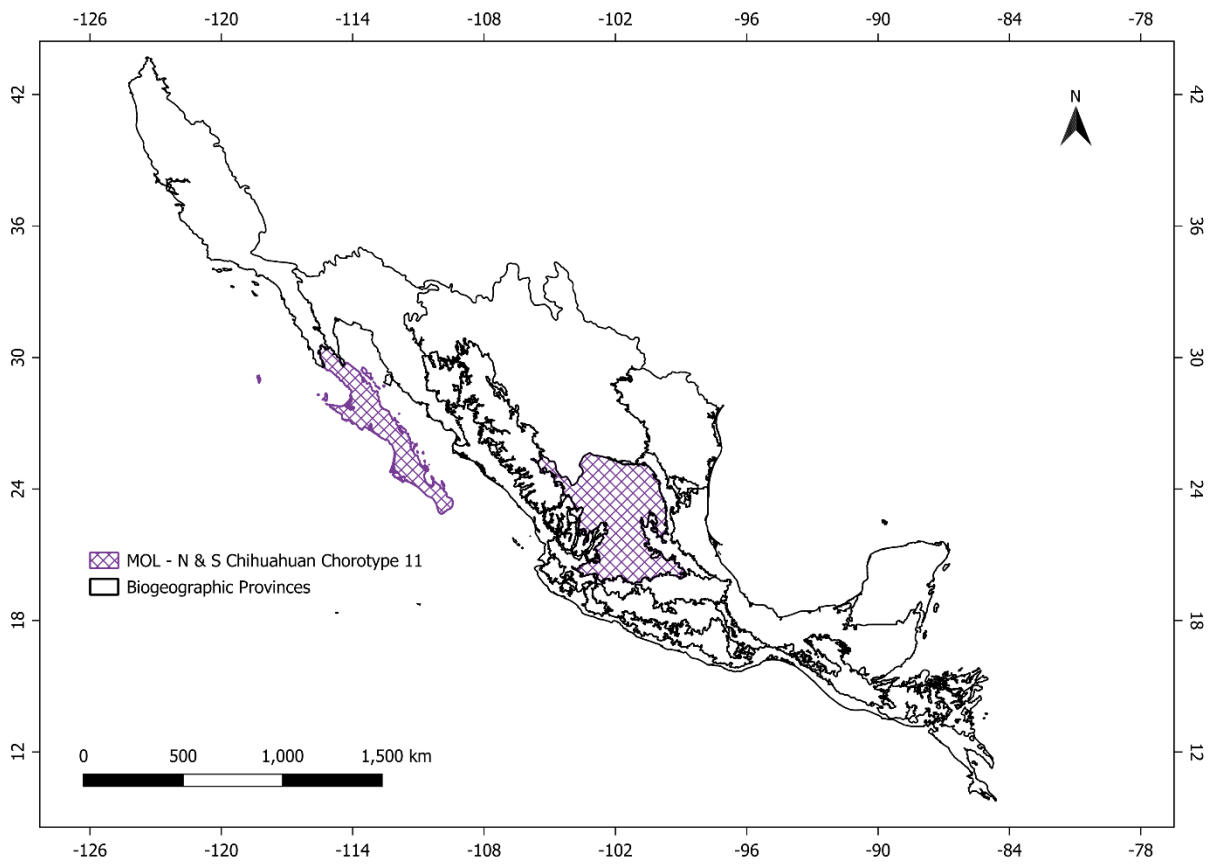
Chorotype VI



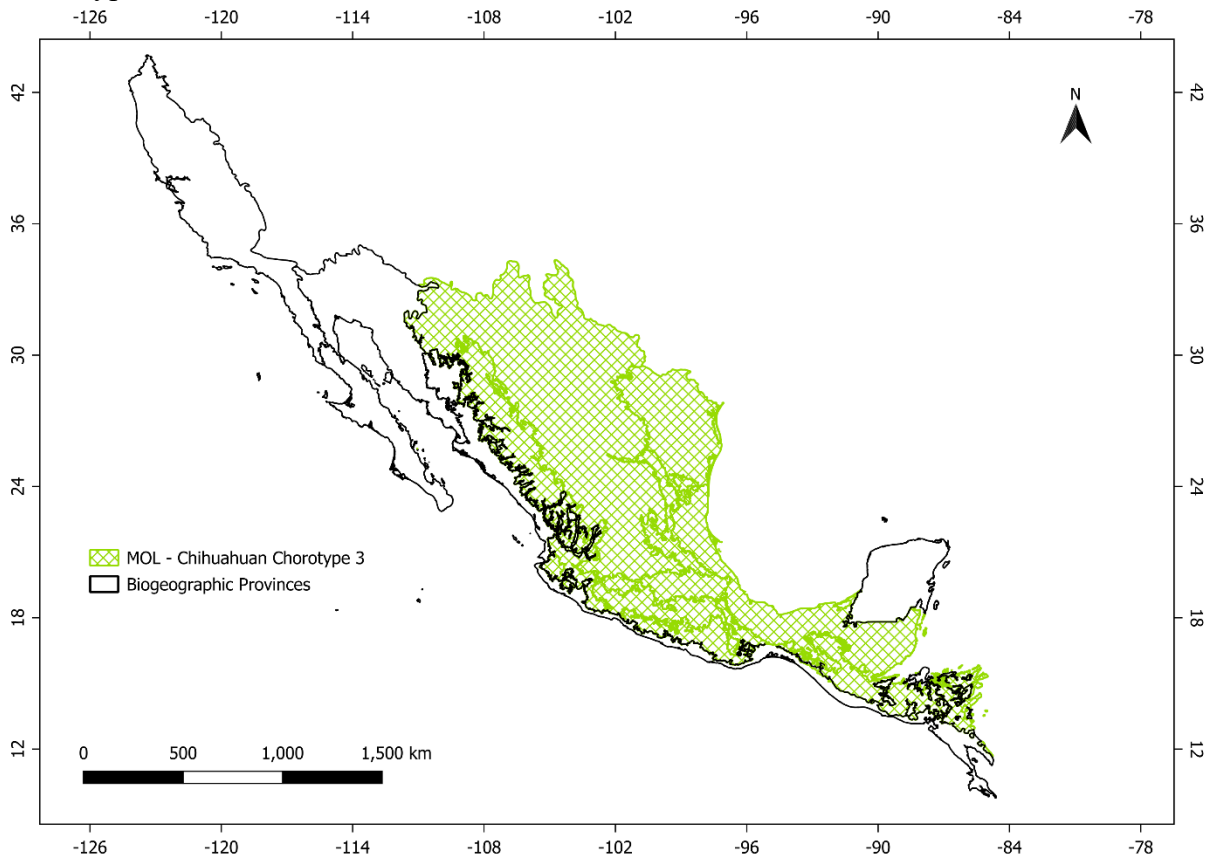
Chorotype VII



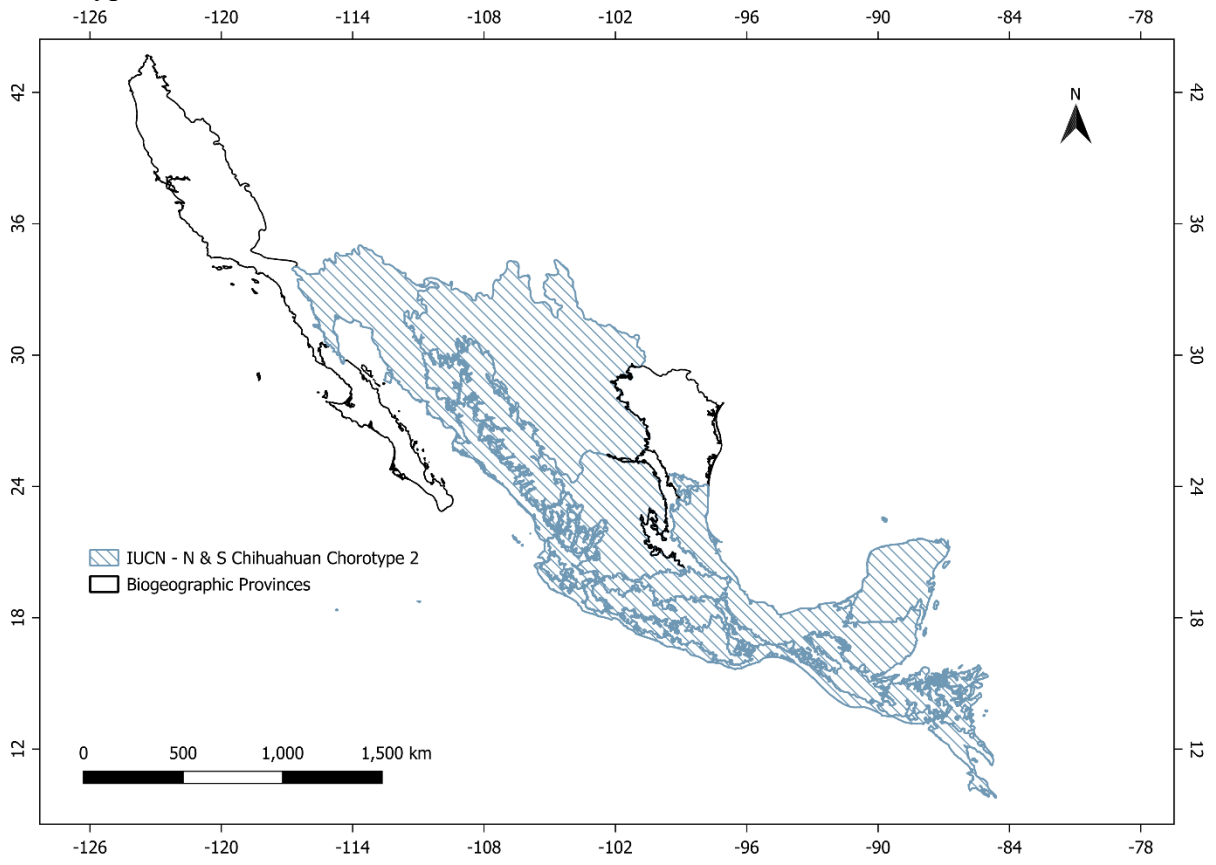
Chorotype VIII



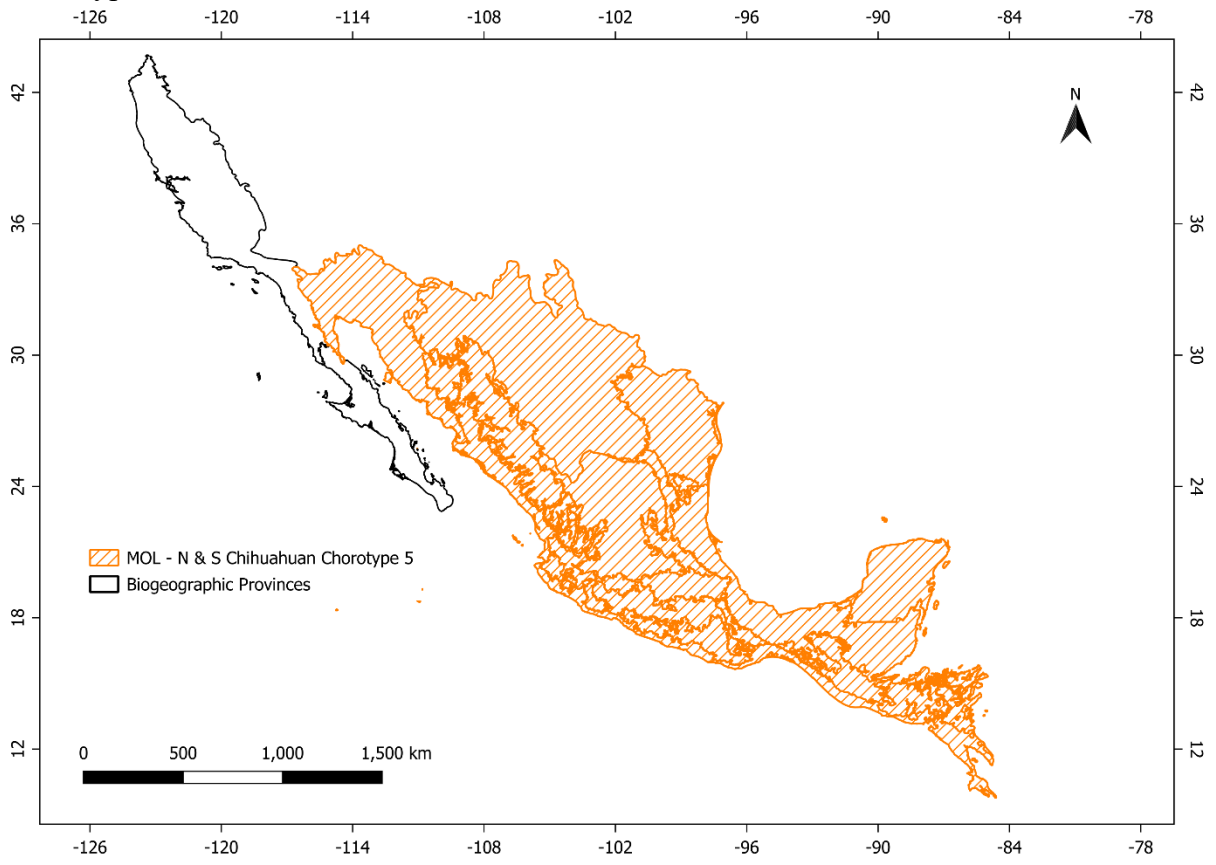
Chorotype IX



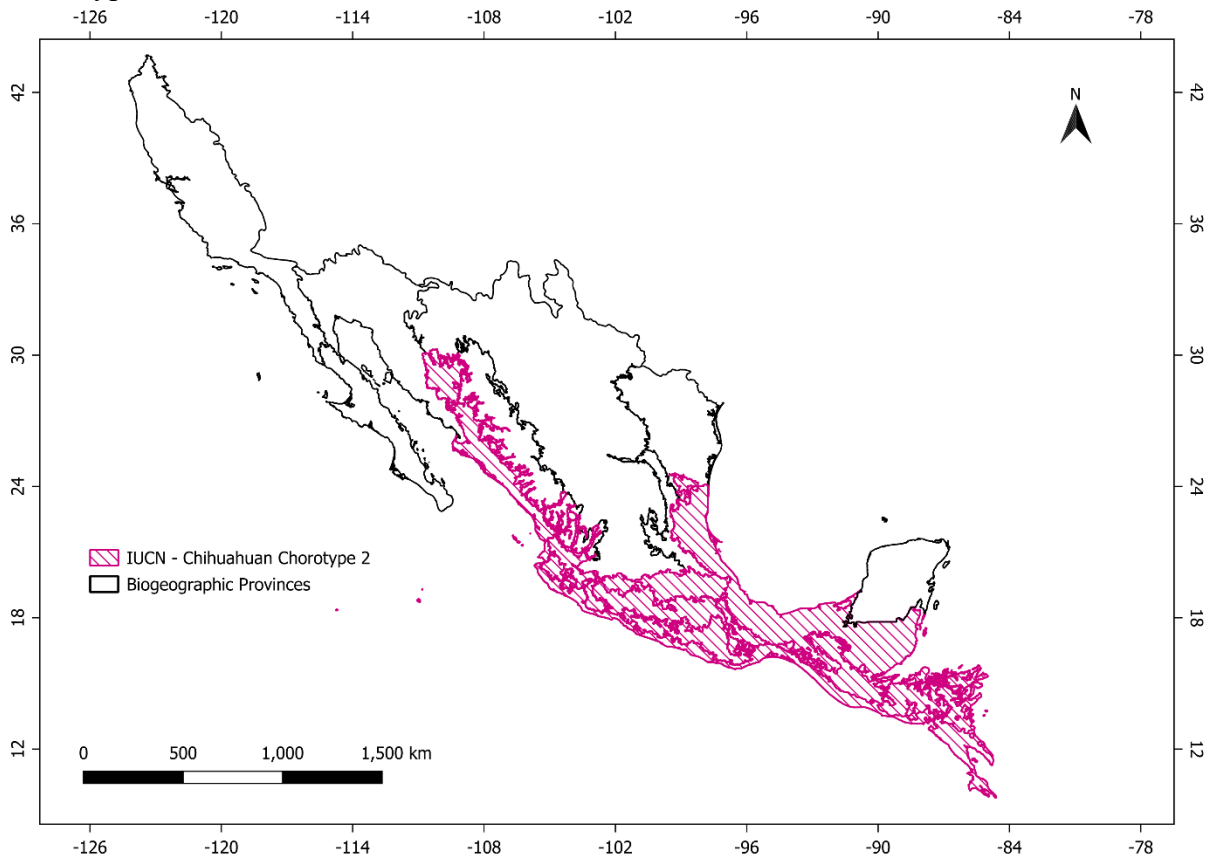
Chorotype X



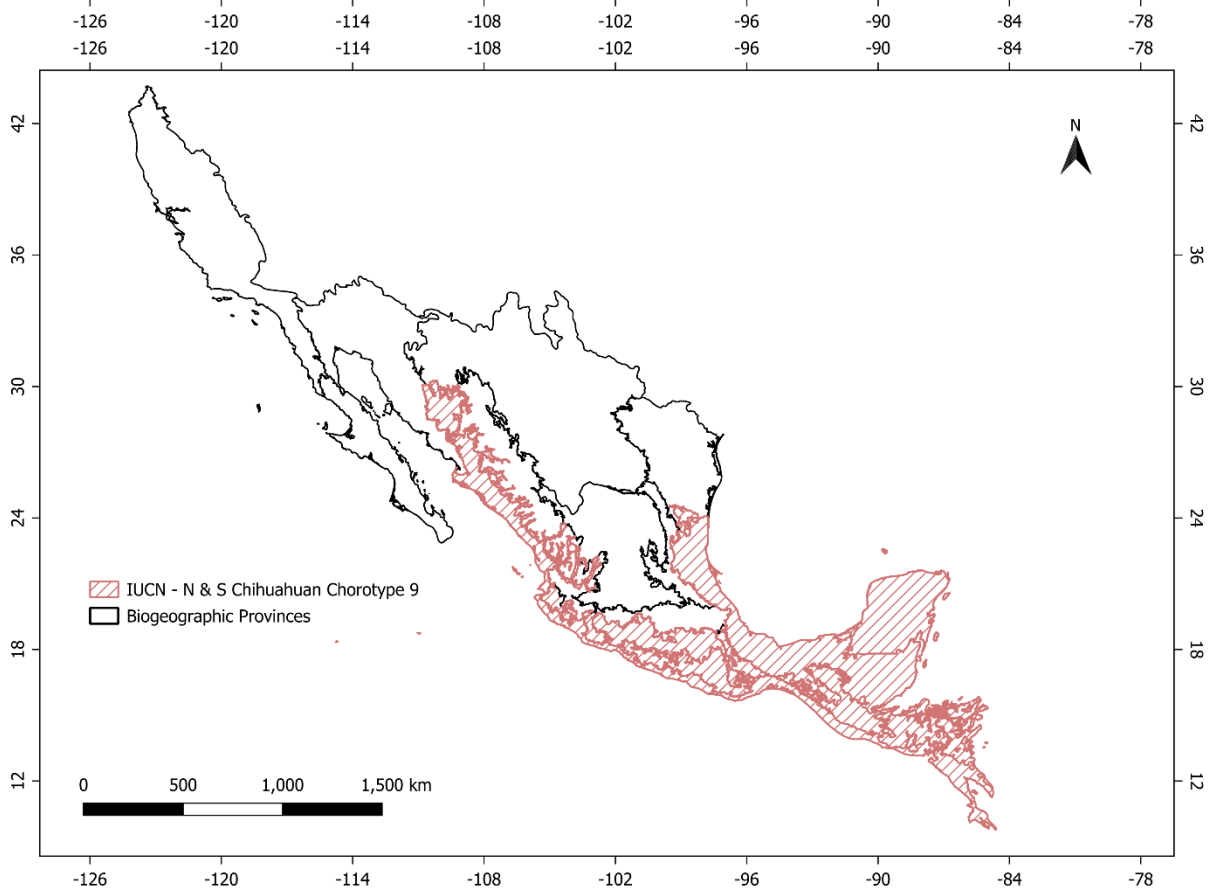
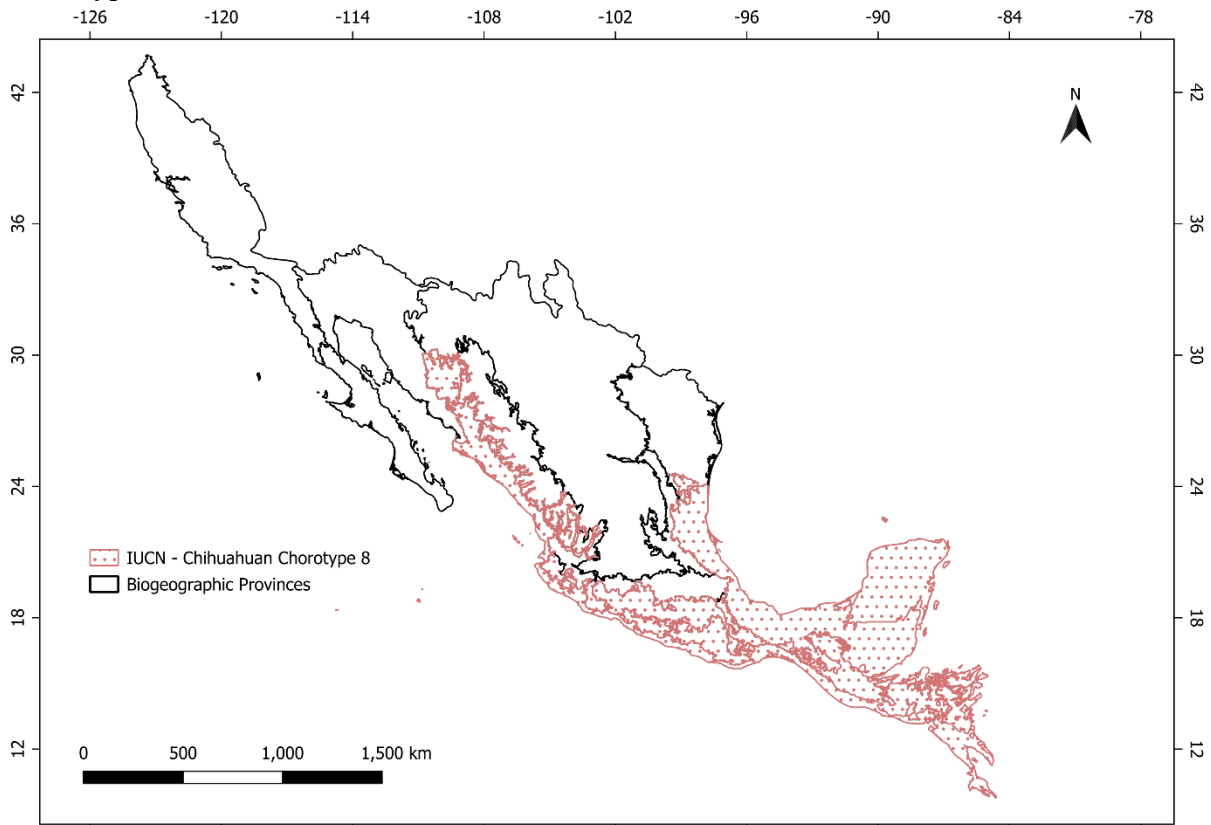
Chorotype XI

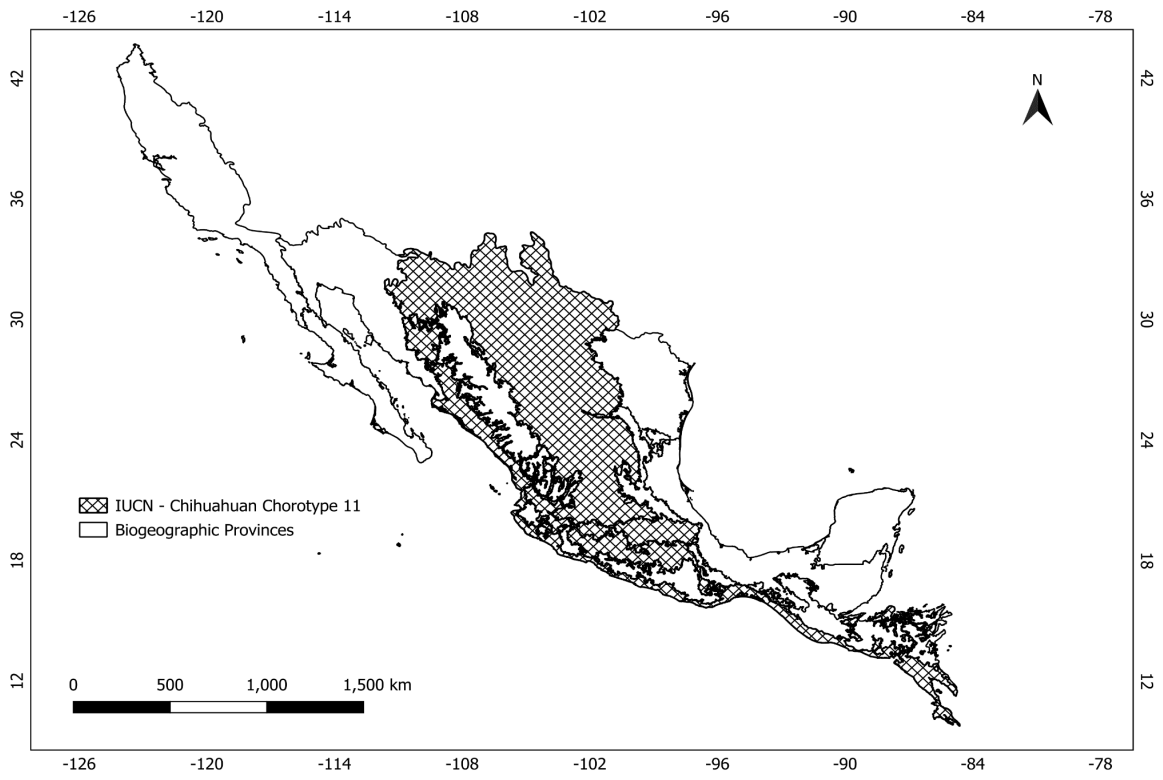


Chorotype XII

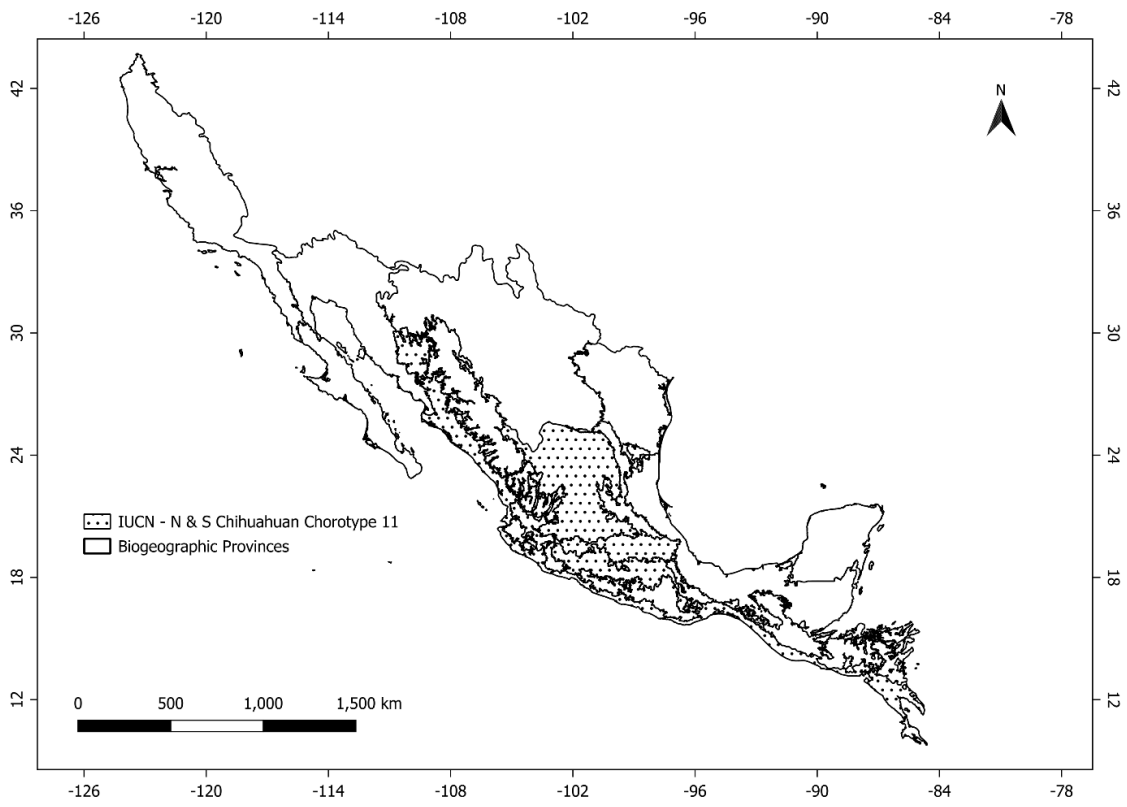


Chorotype XIII

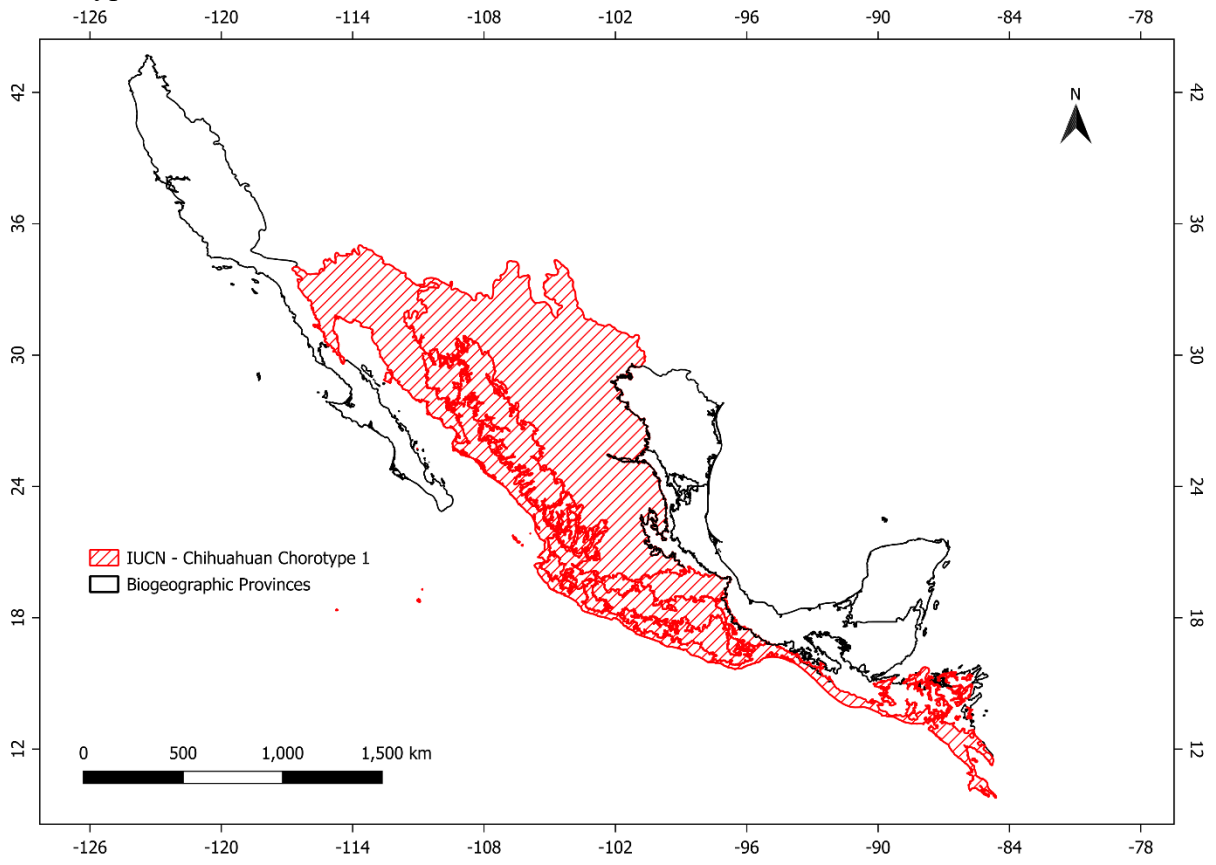




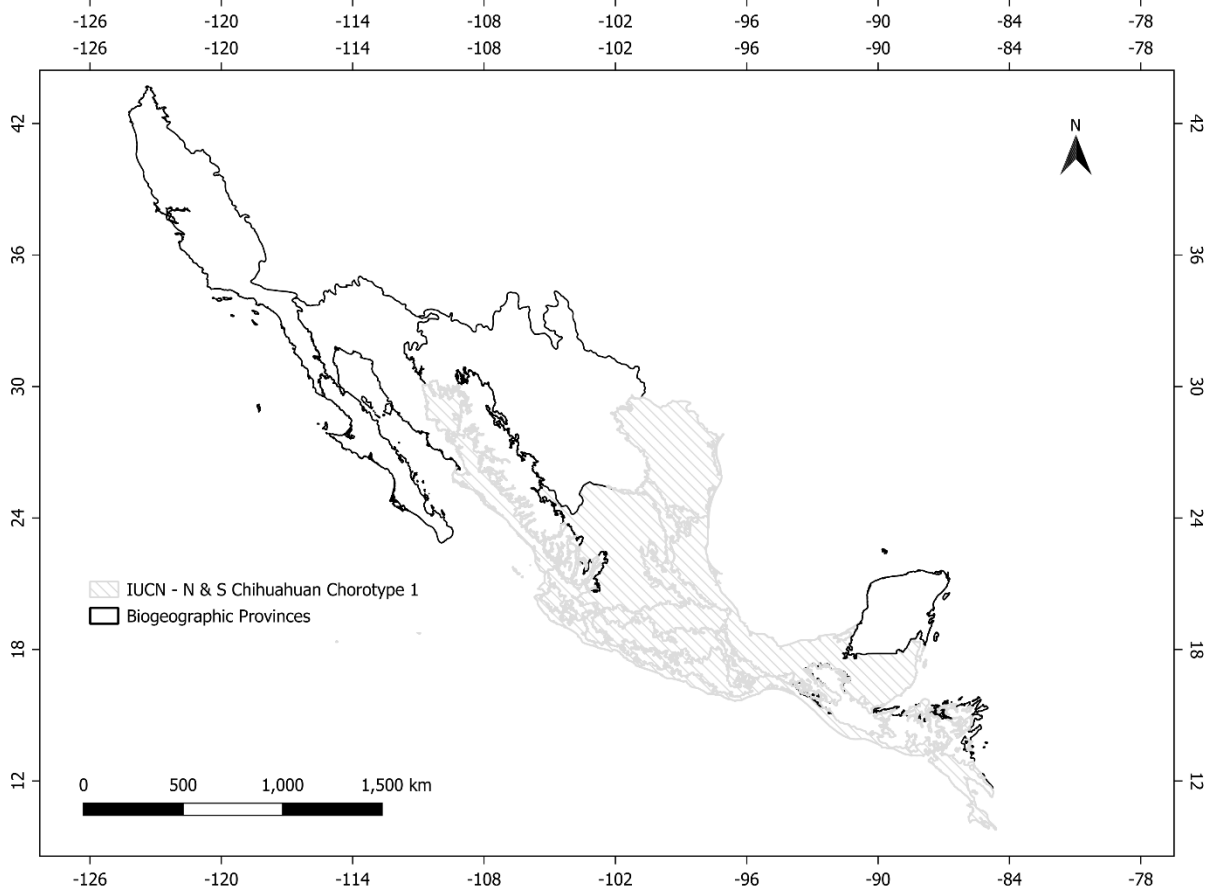
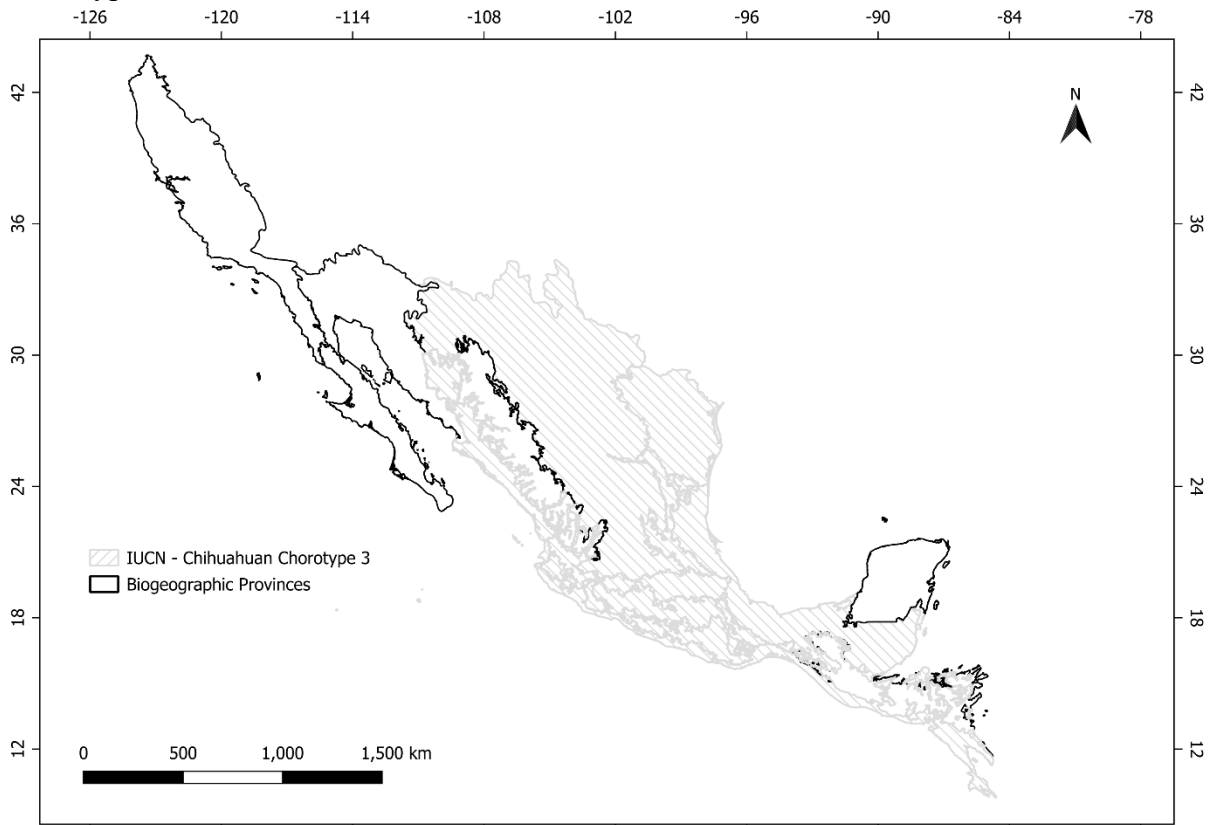
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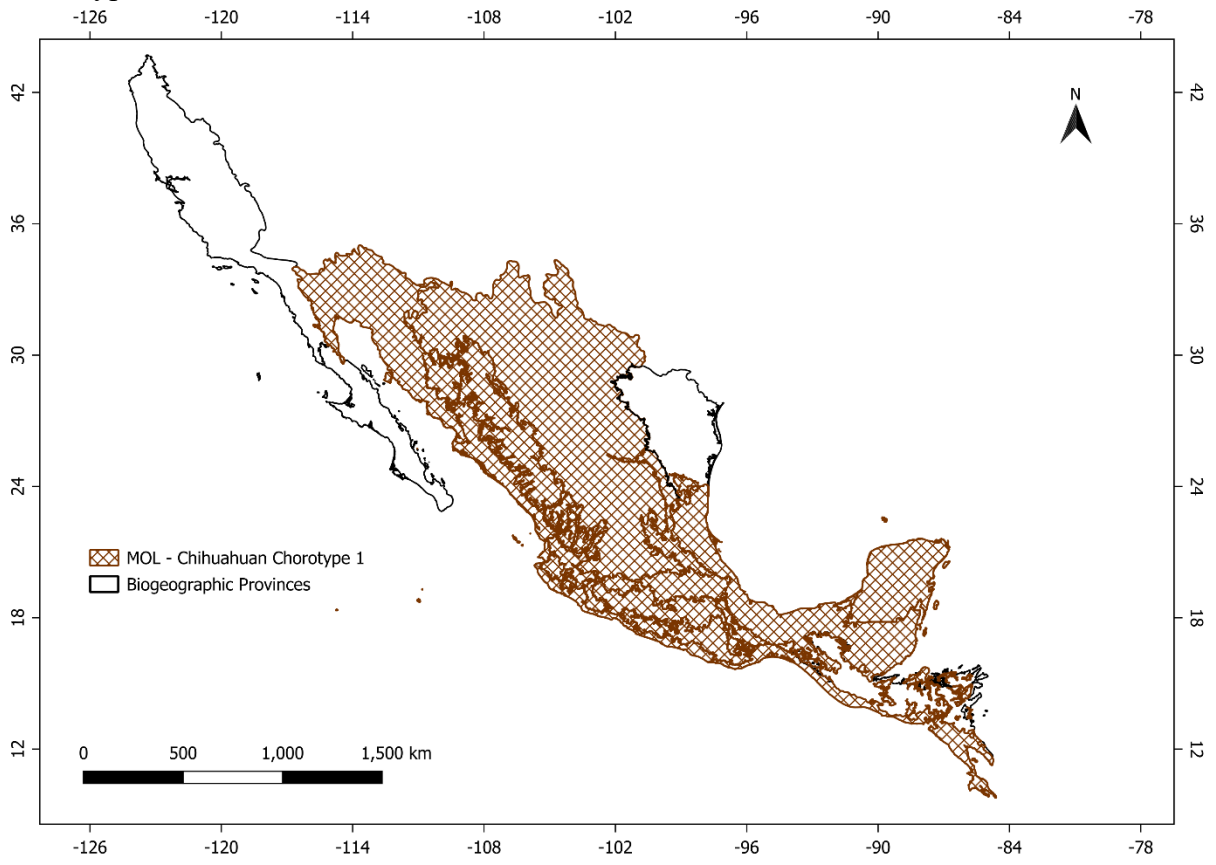
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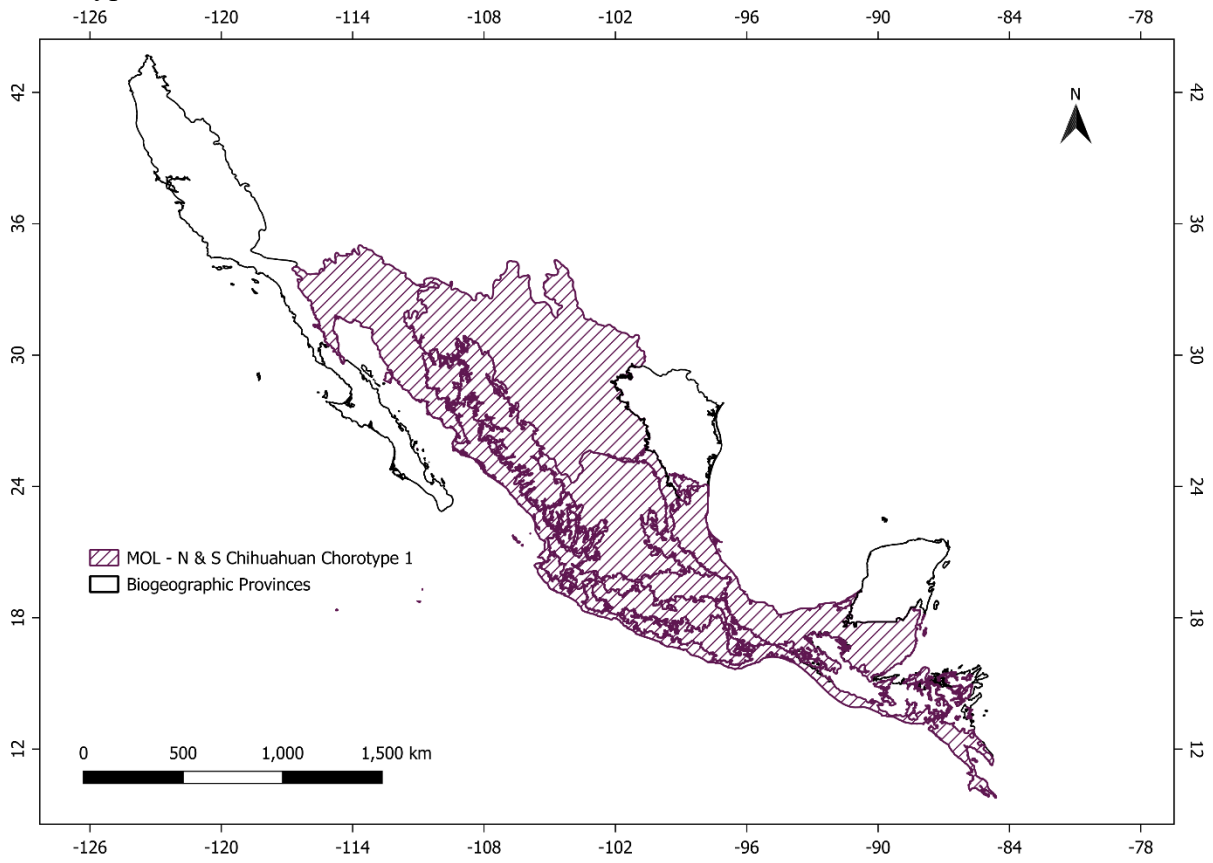
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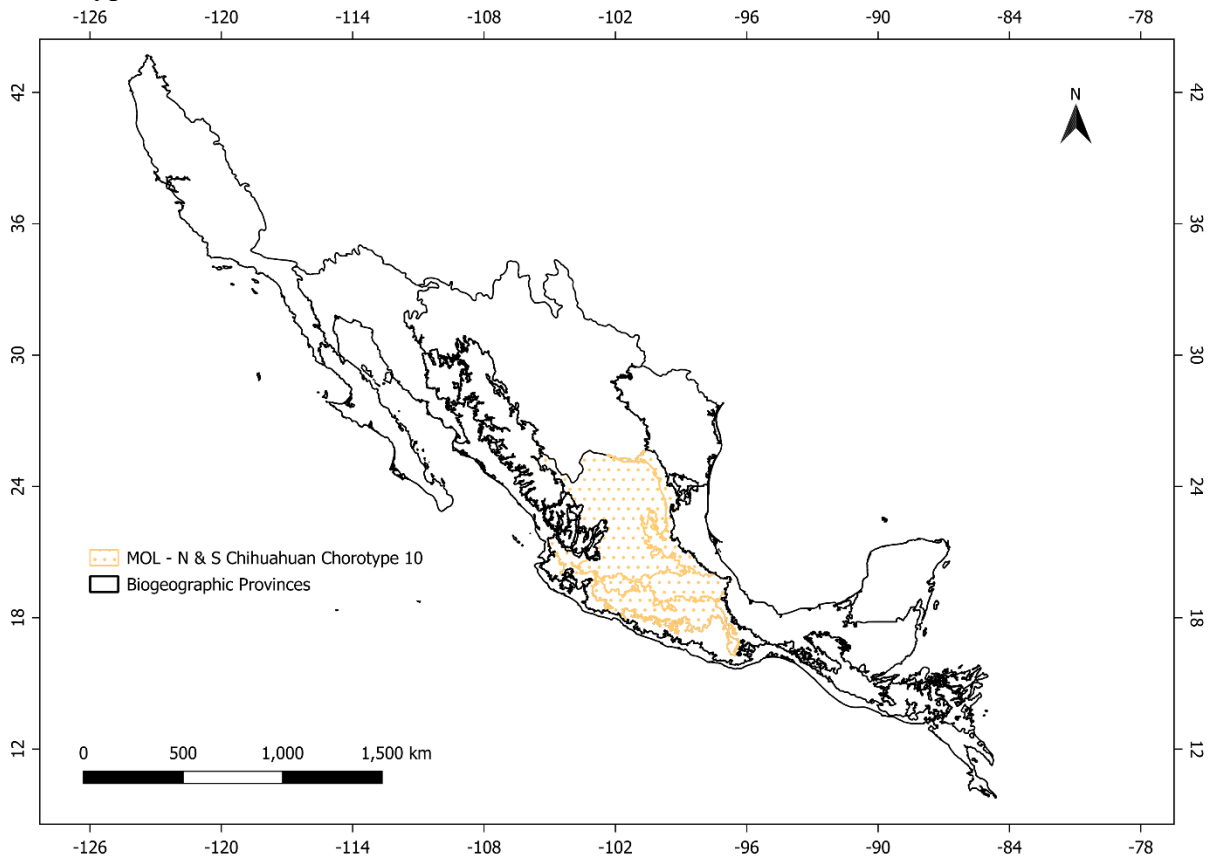
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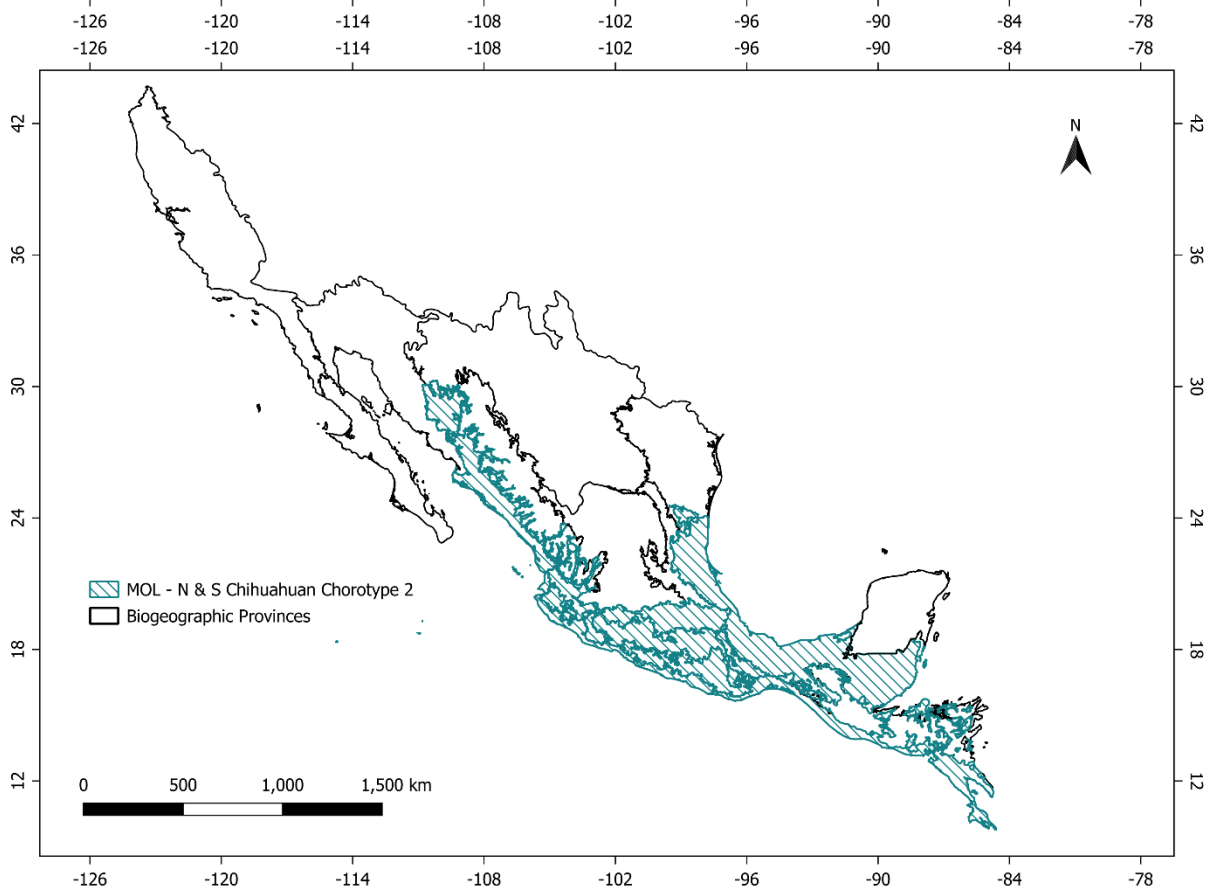
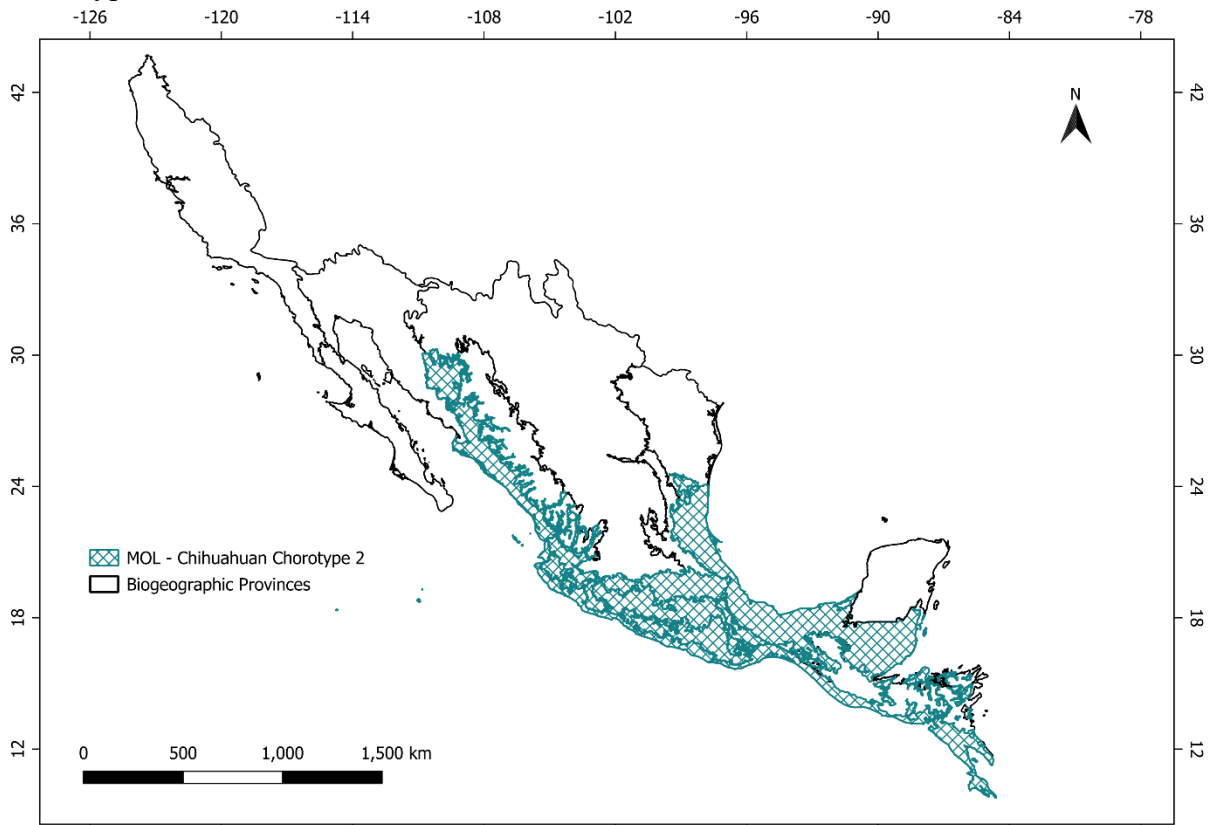
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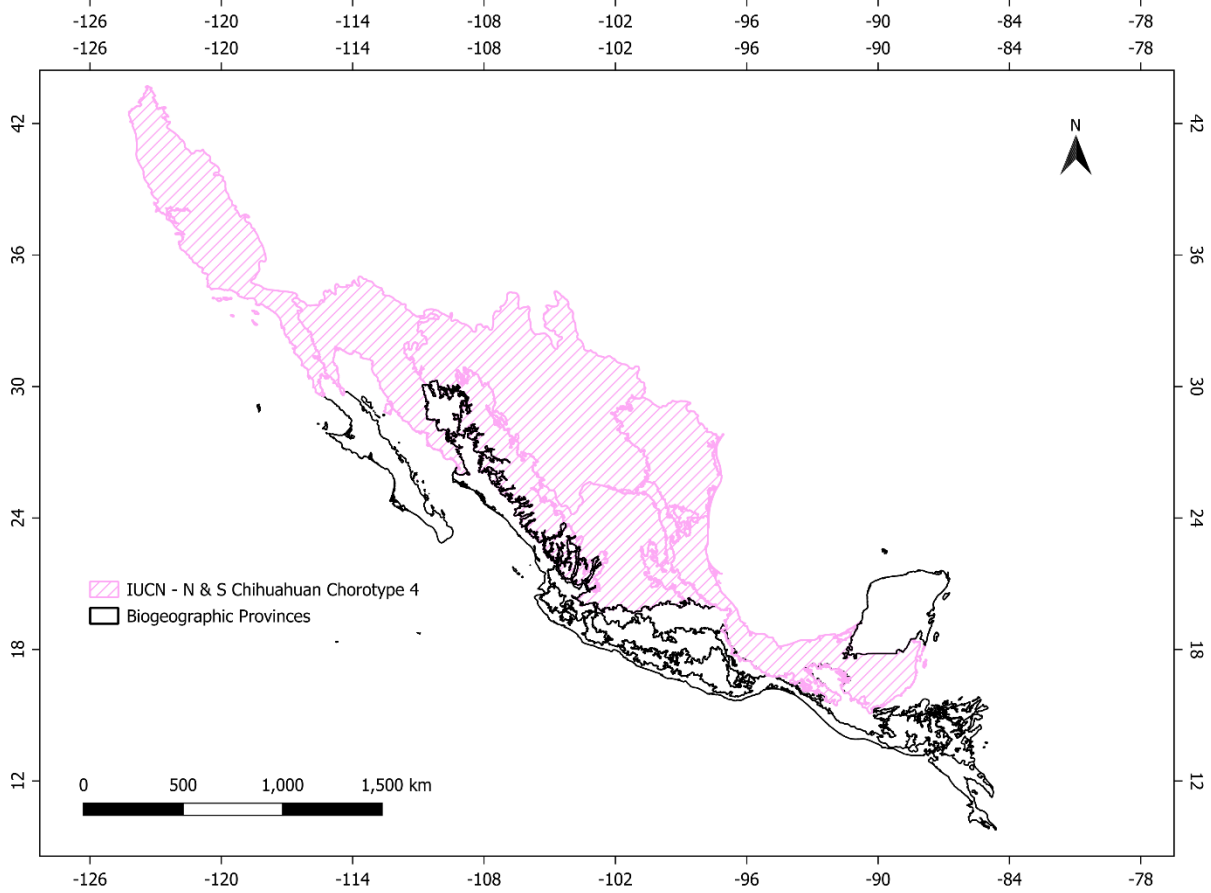
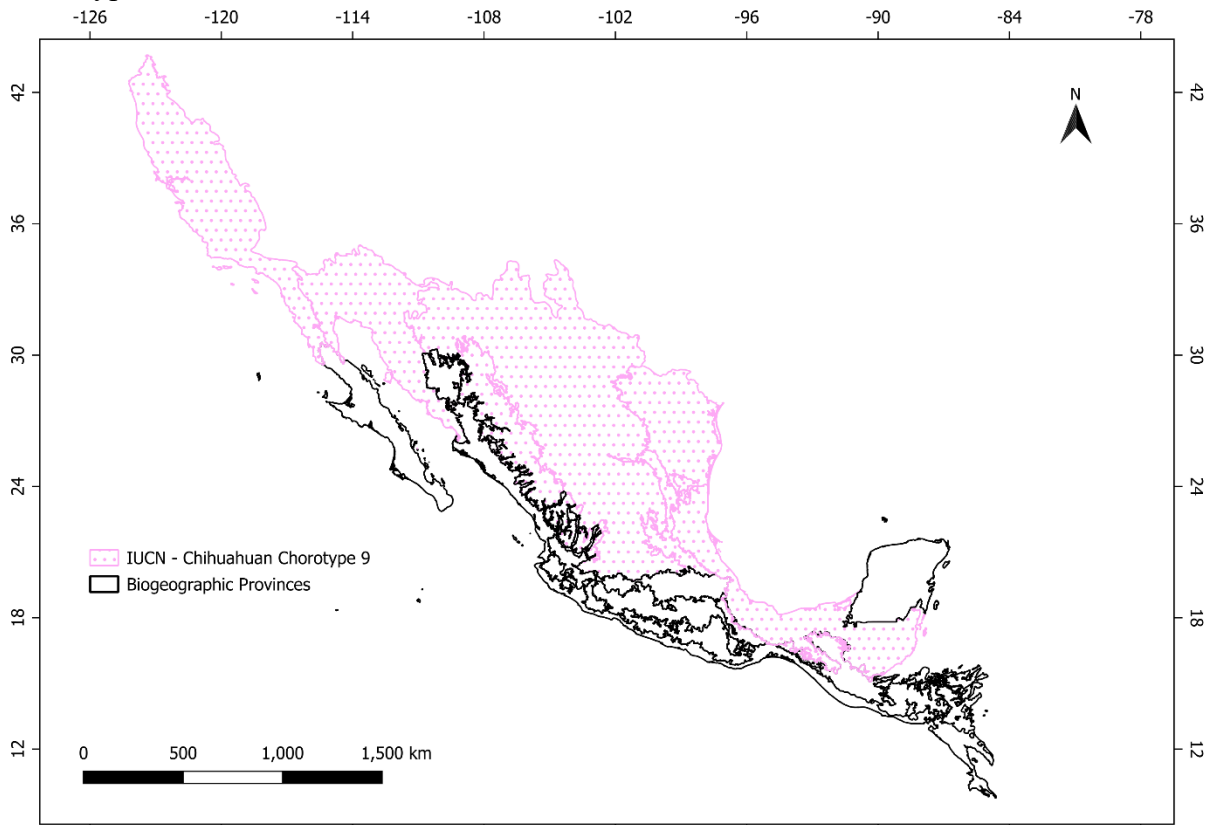
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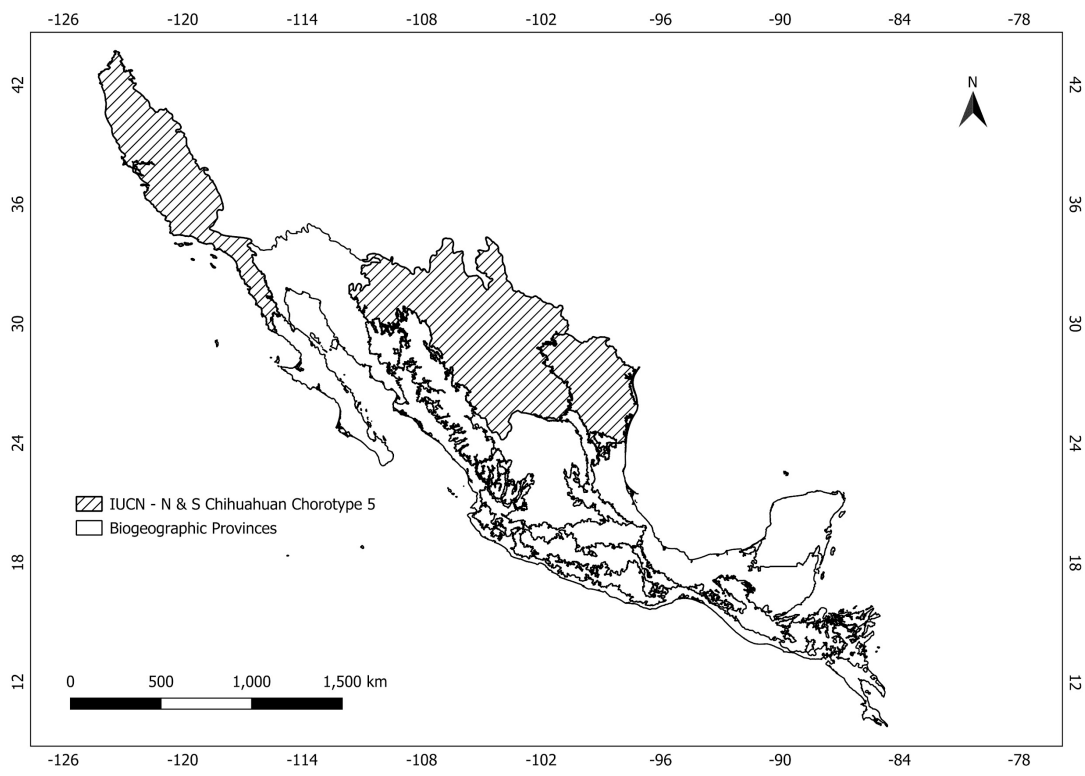
Chorotype XX



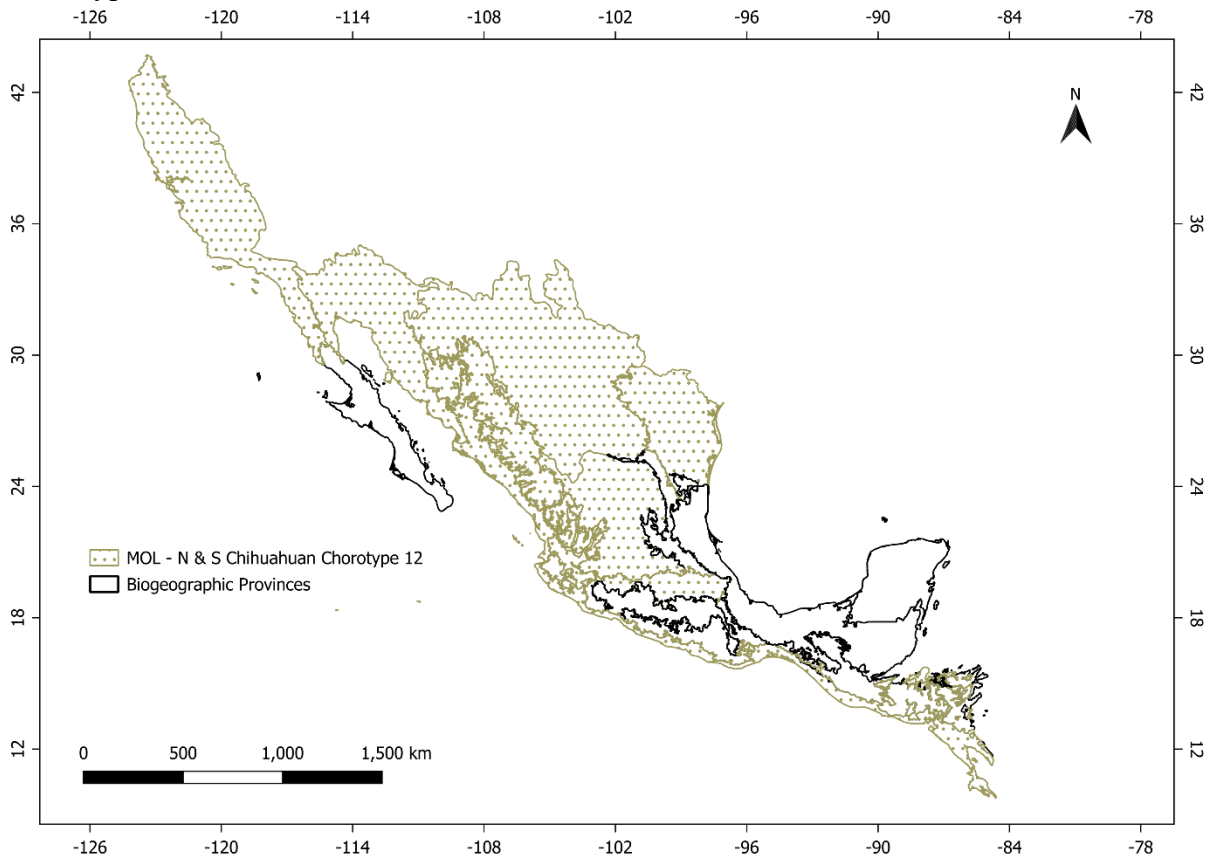
Chorotype XXI



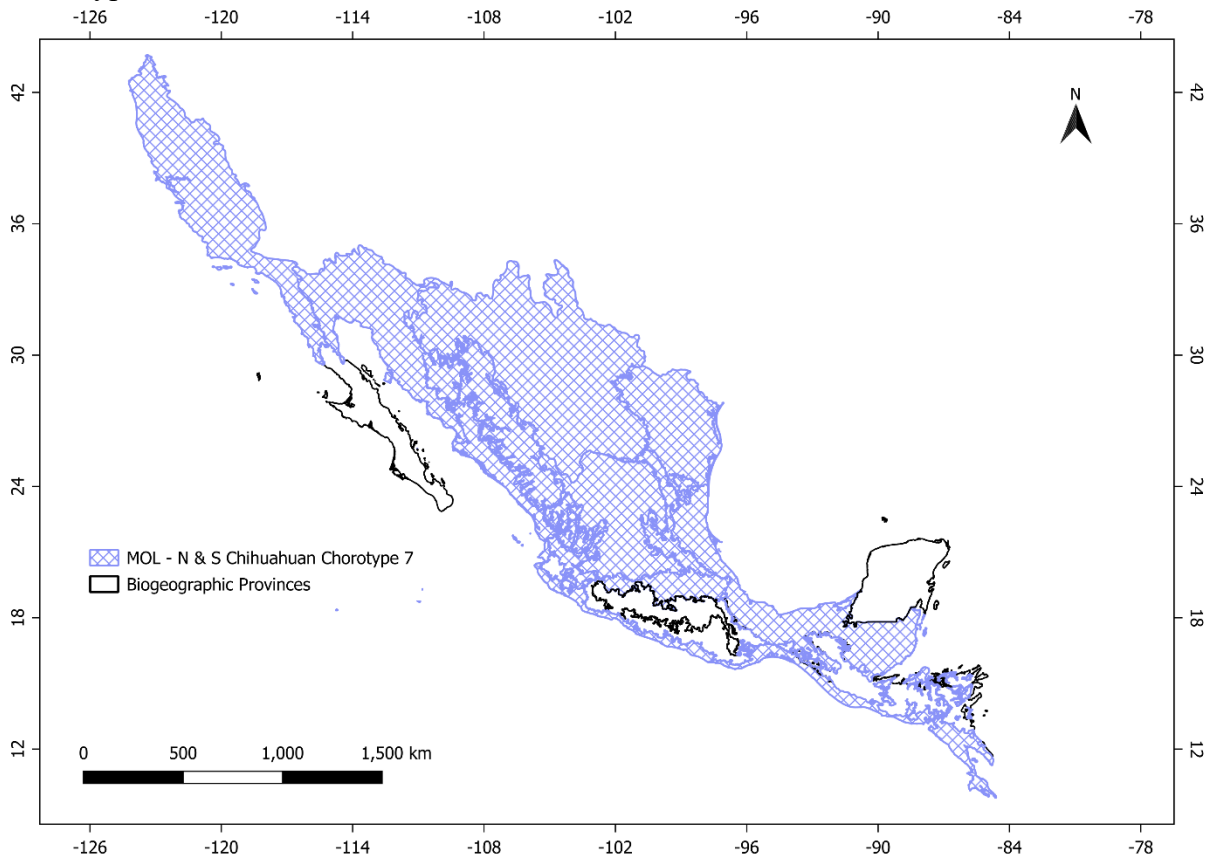
Chorotype XXII



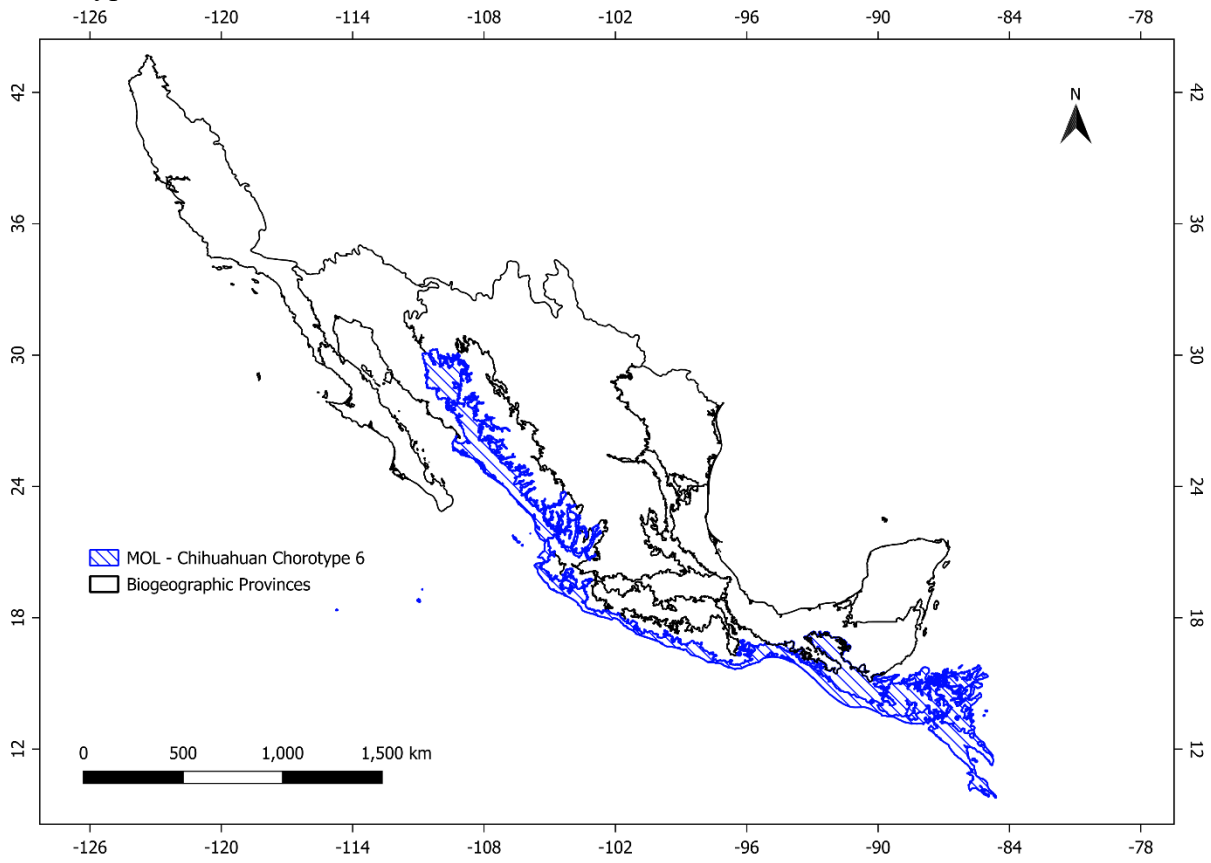
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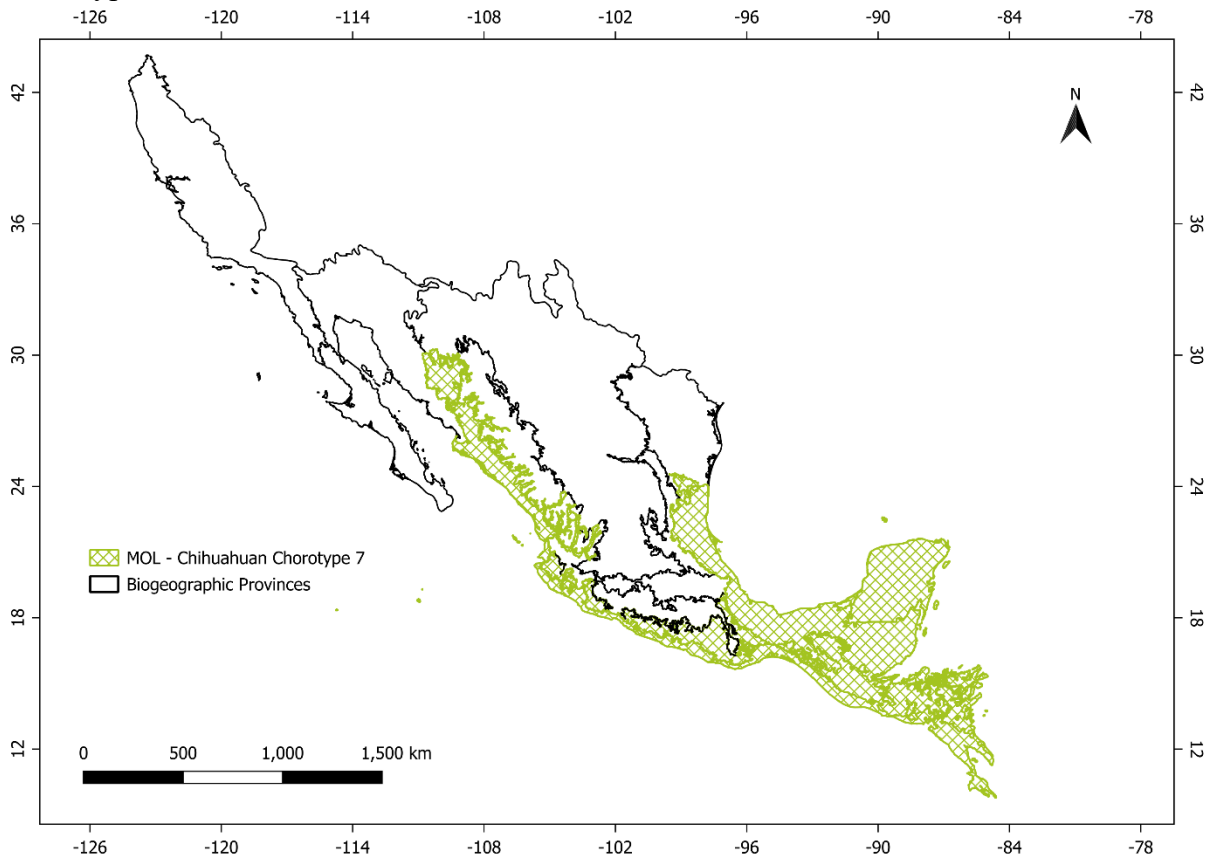
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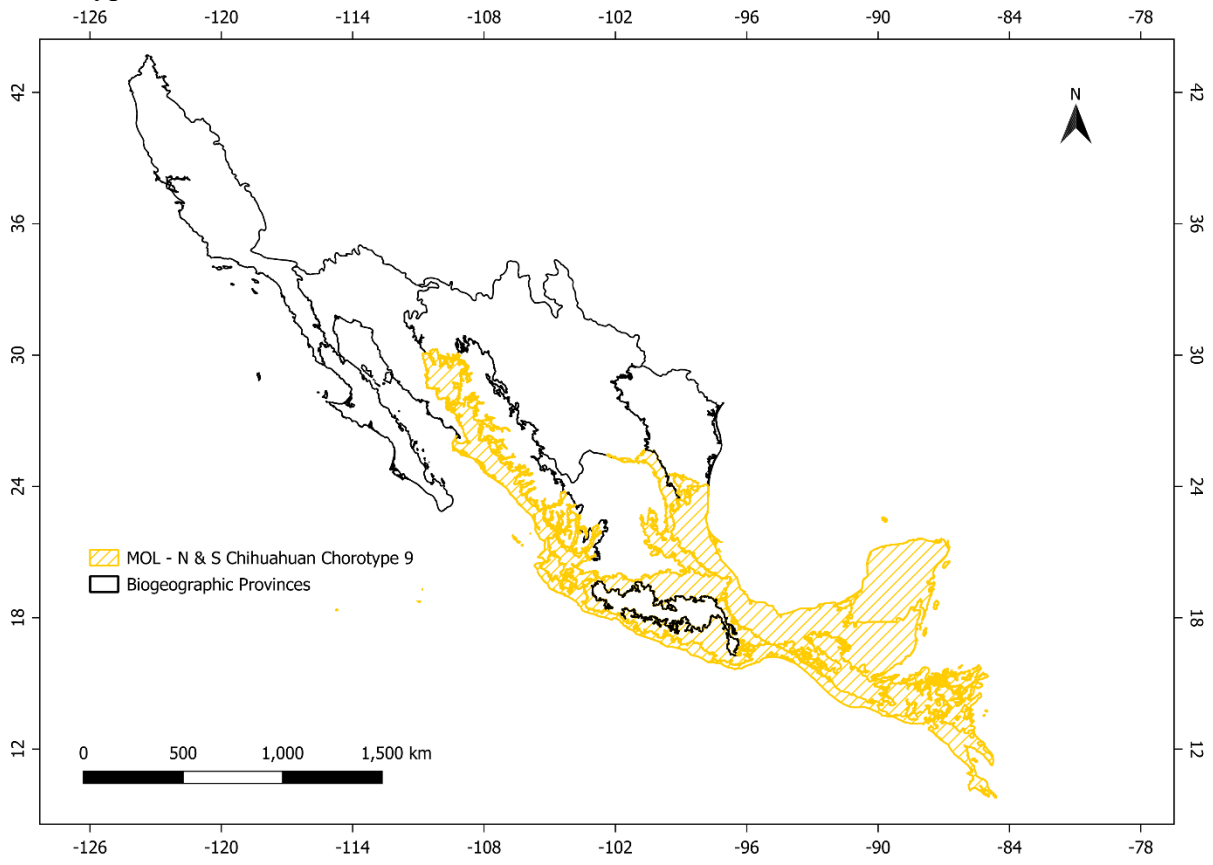
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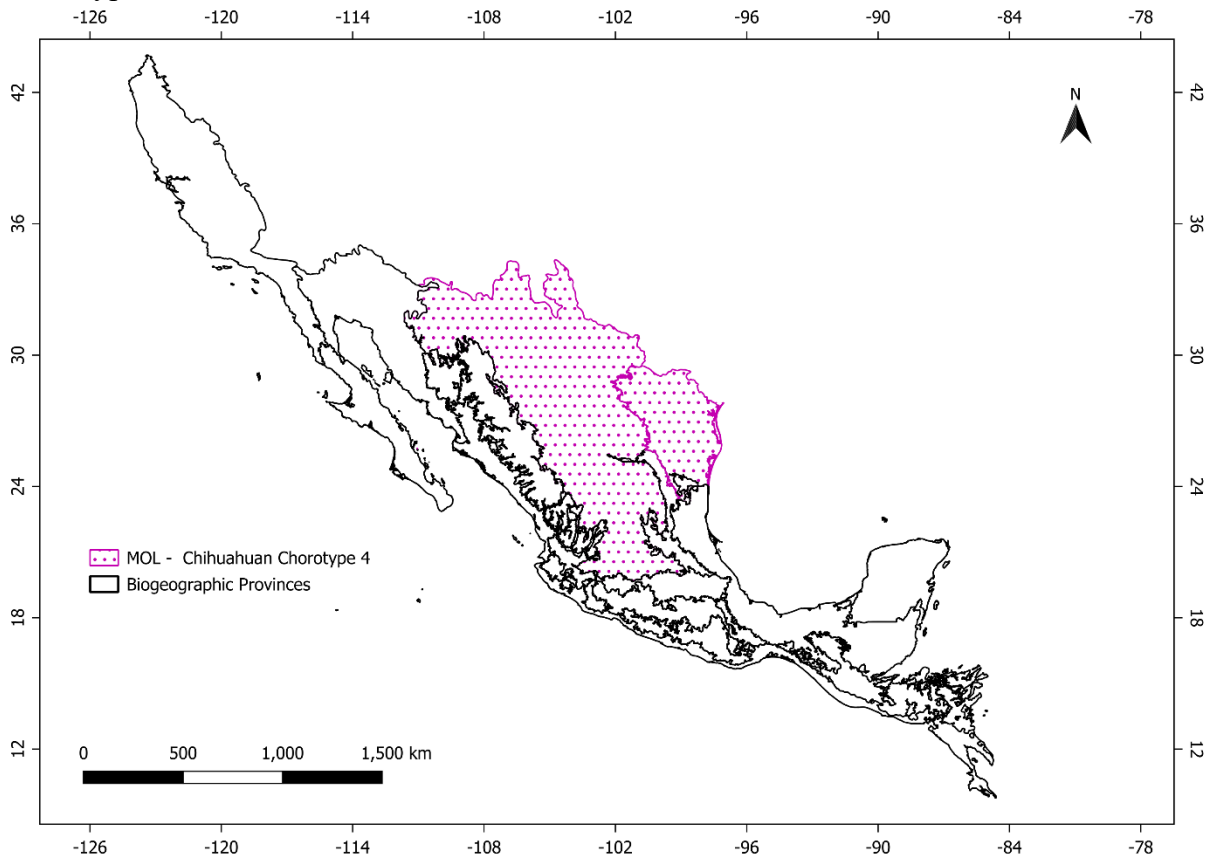
Chorotype XXVI



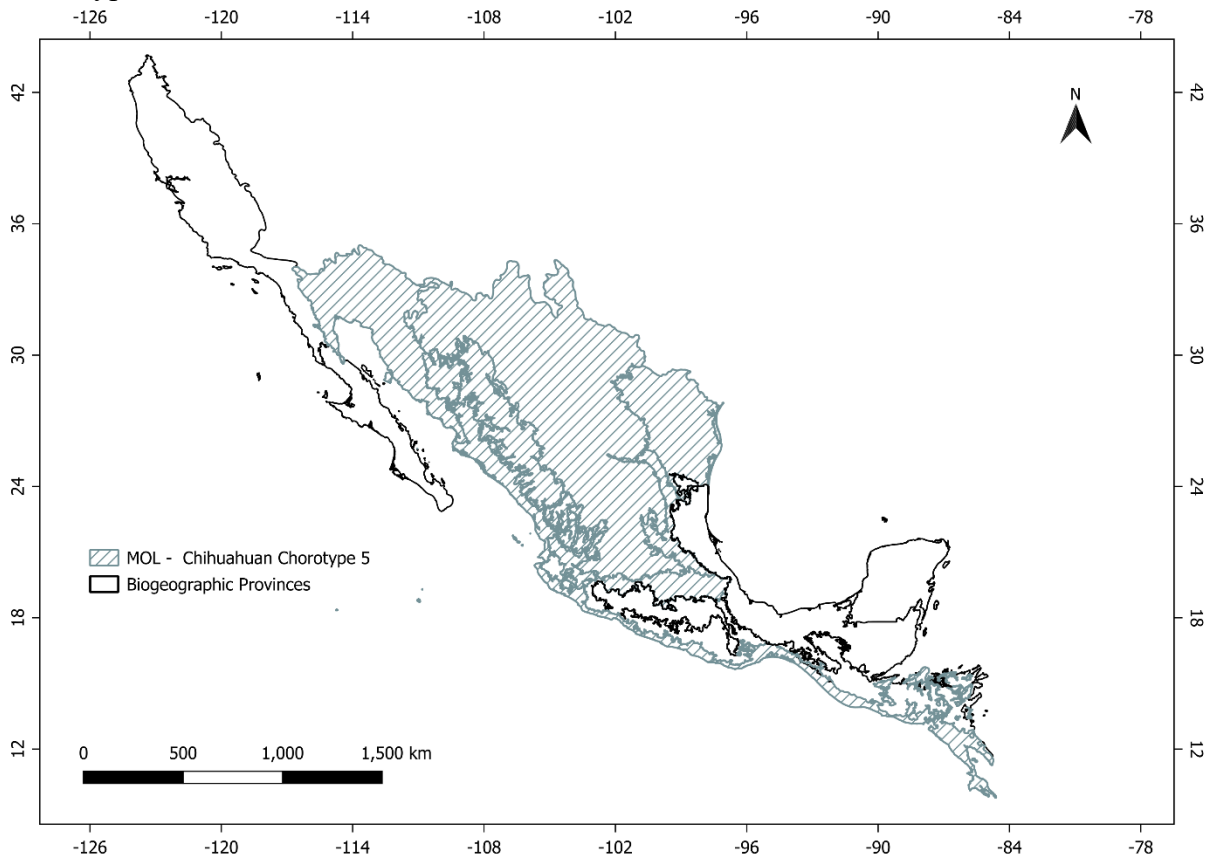
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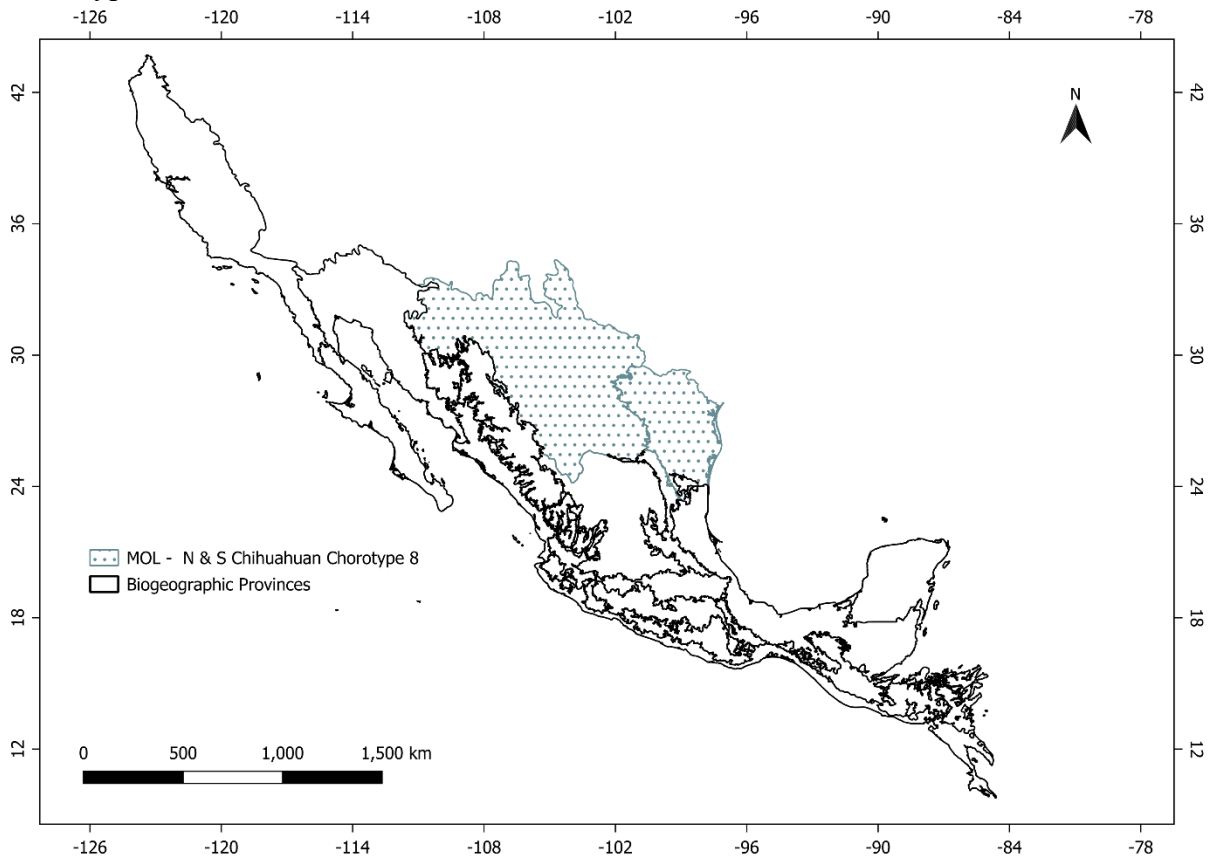
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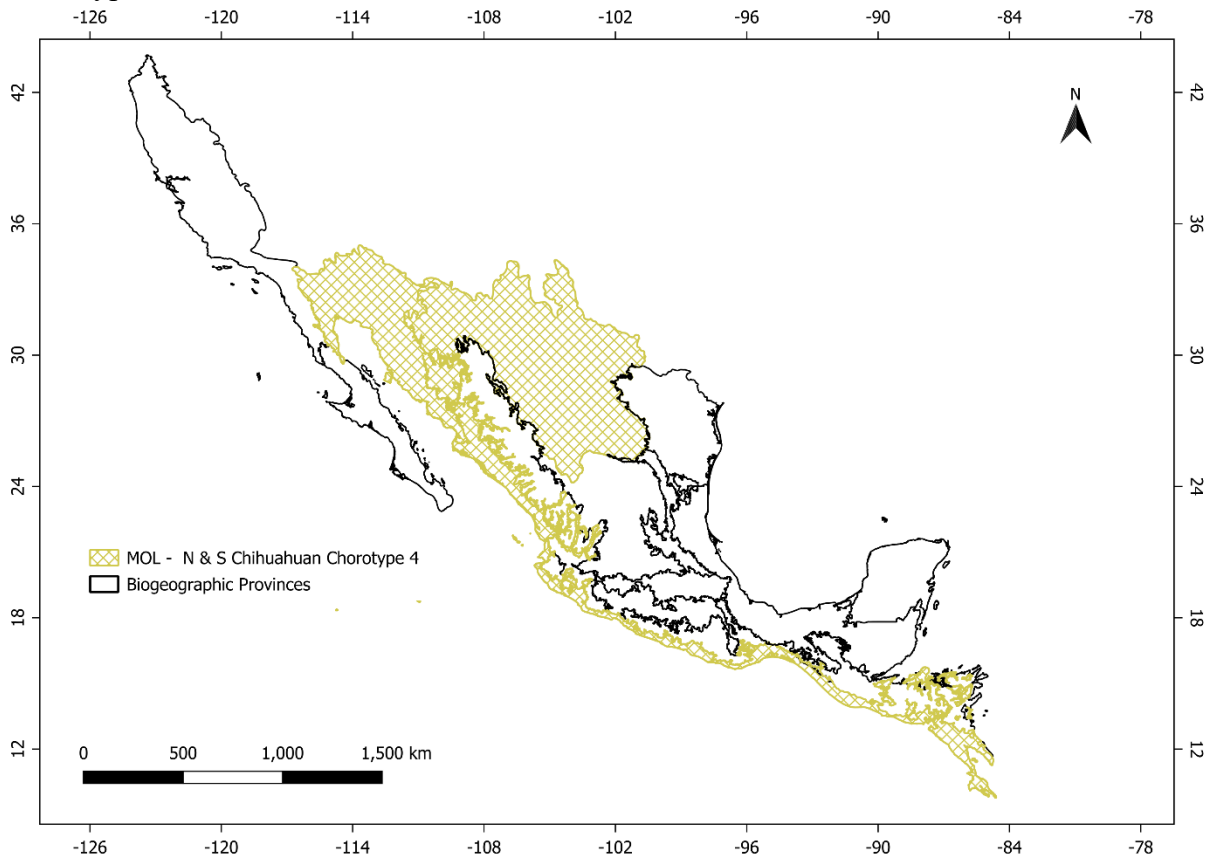
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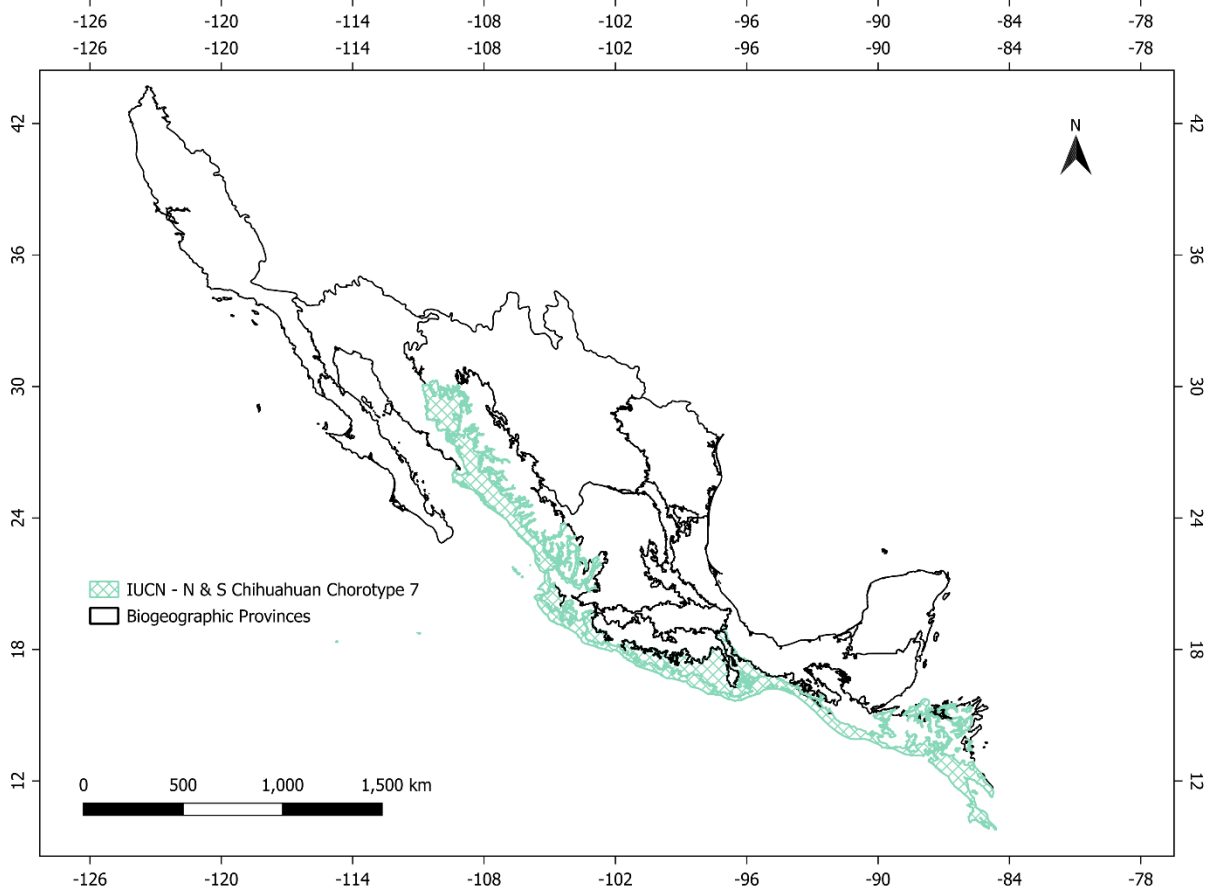
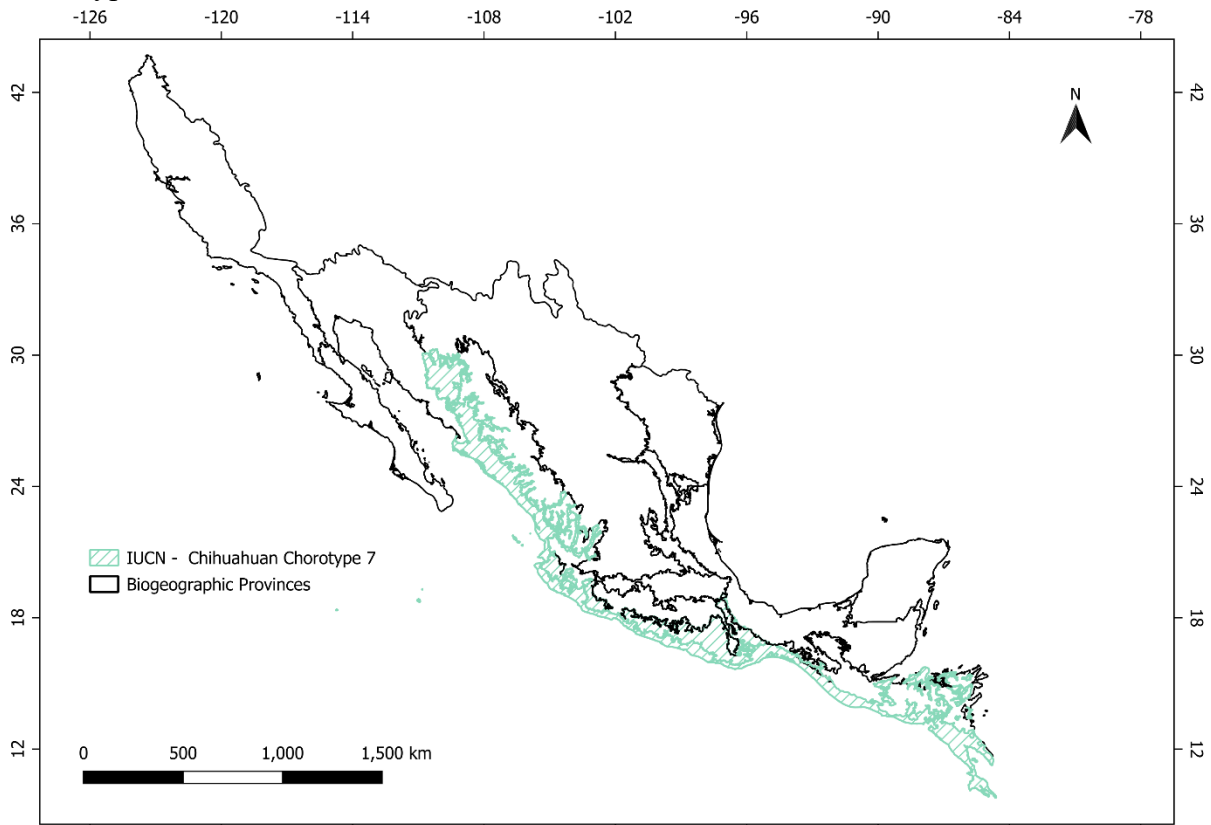
Chorotype XXX



Chorotype XXXI



Chorotype XXXII



Chorotype XXXIII

