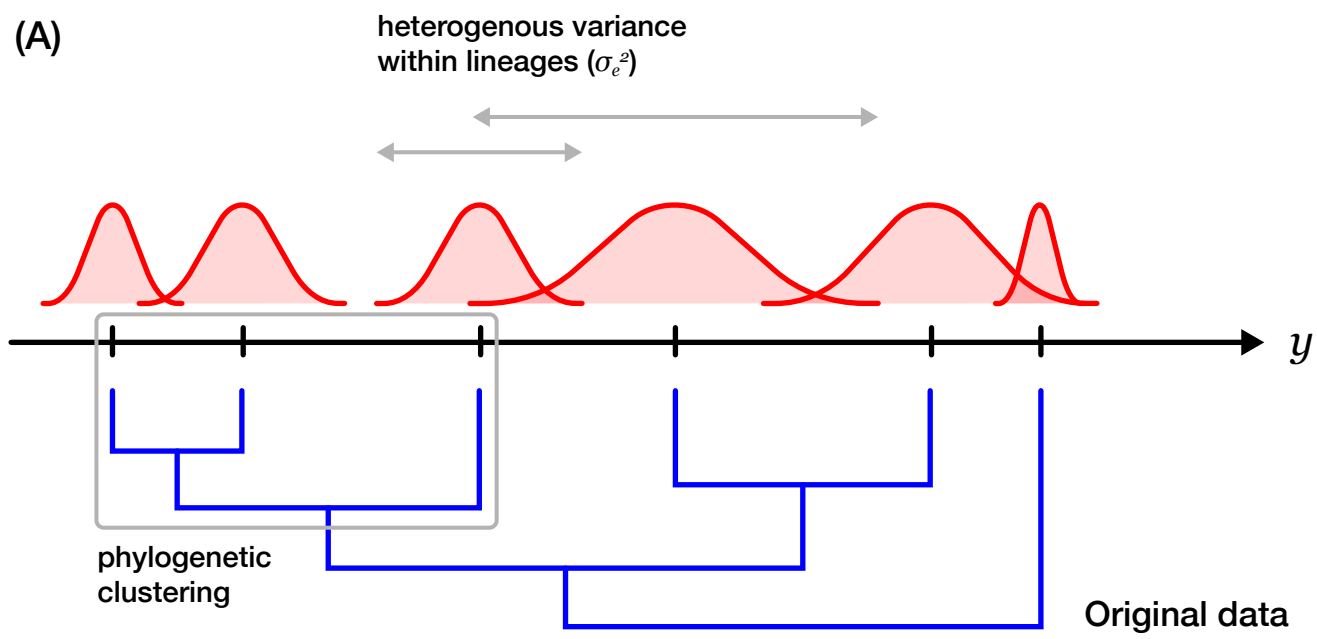
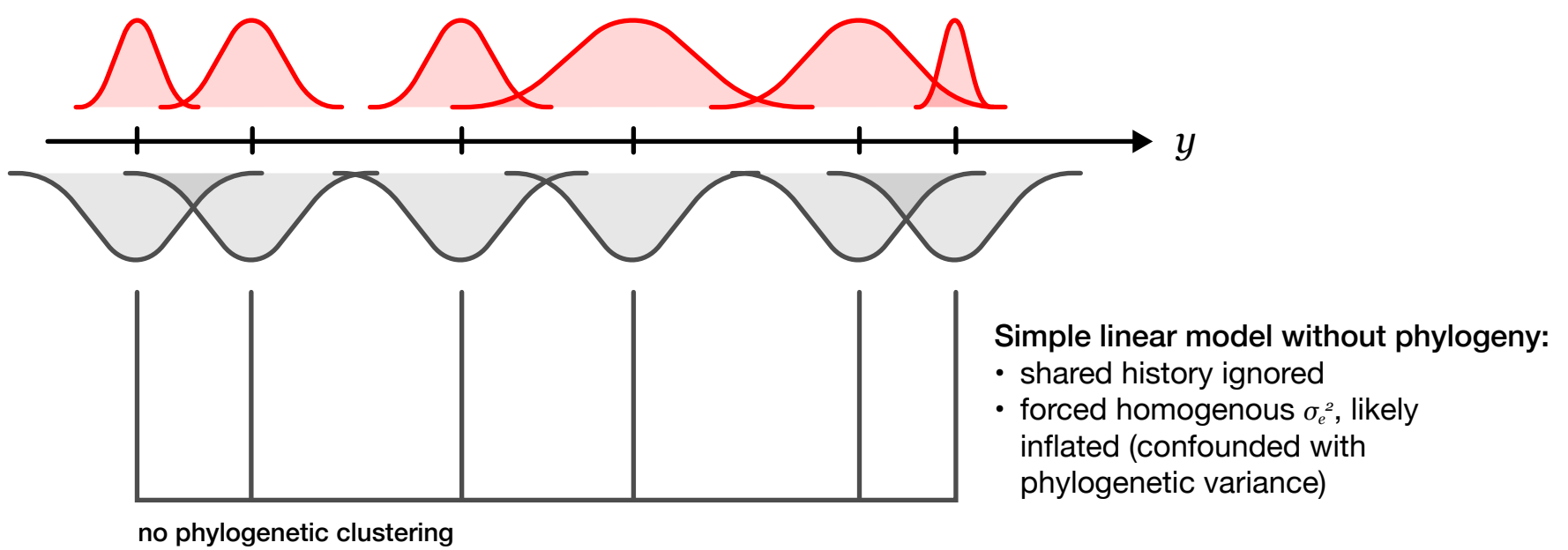


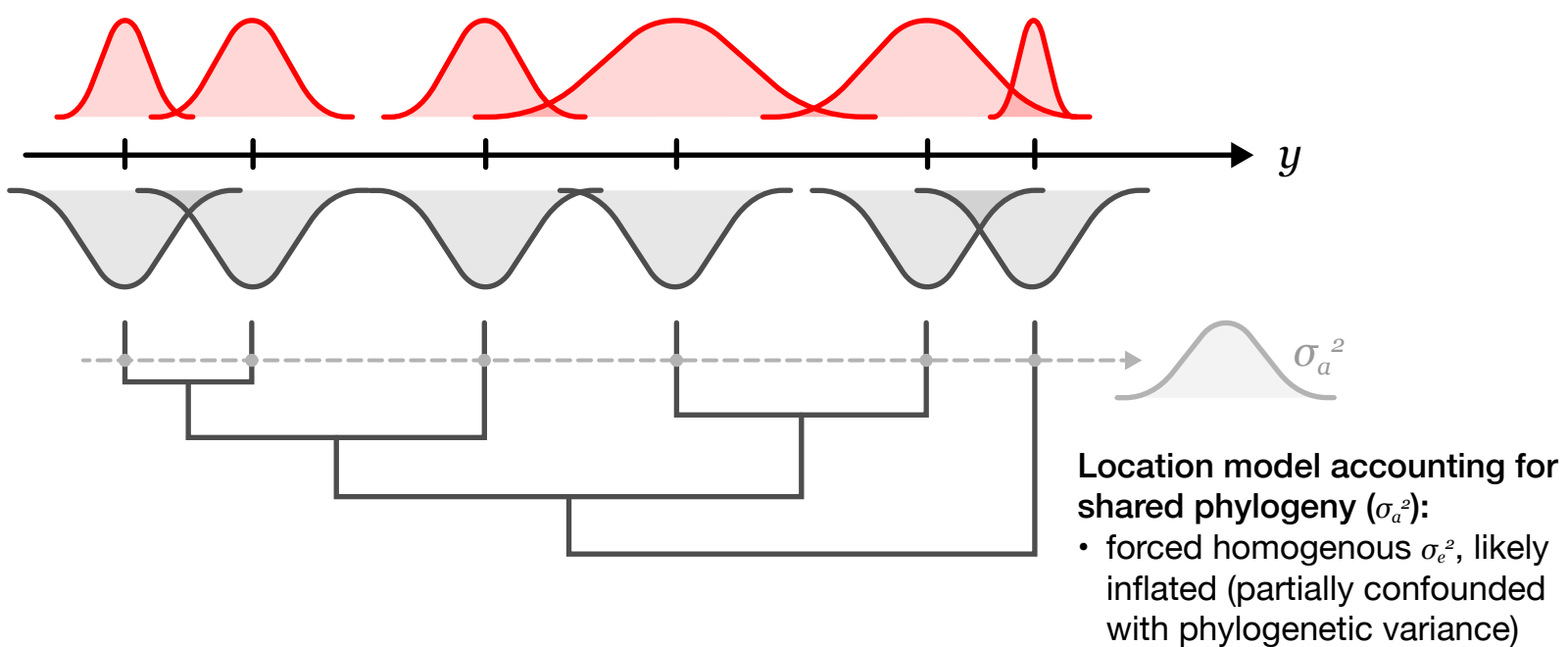
(A)



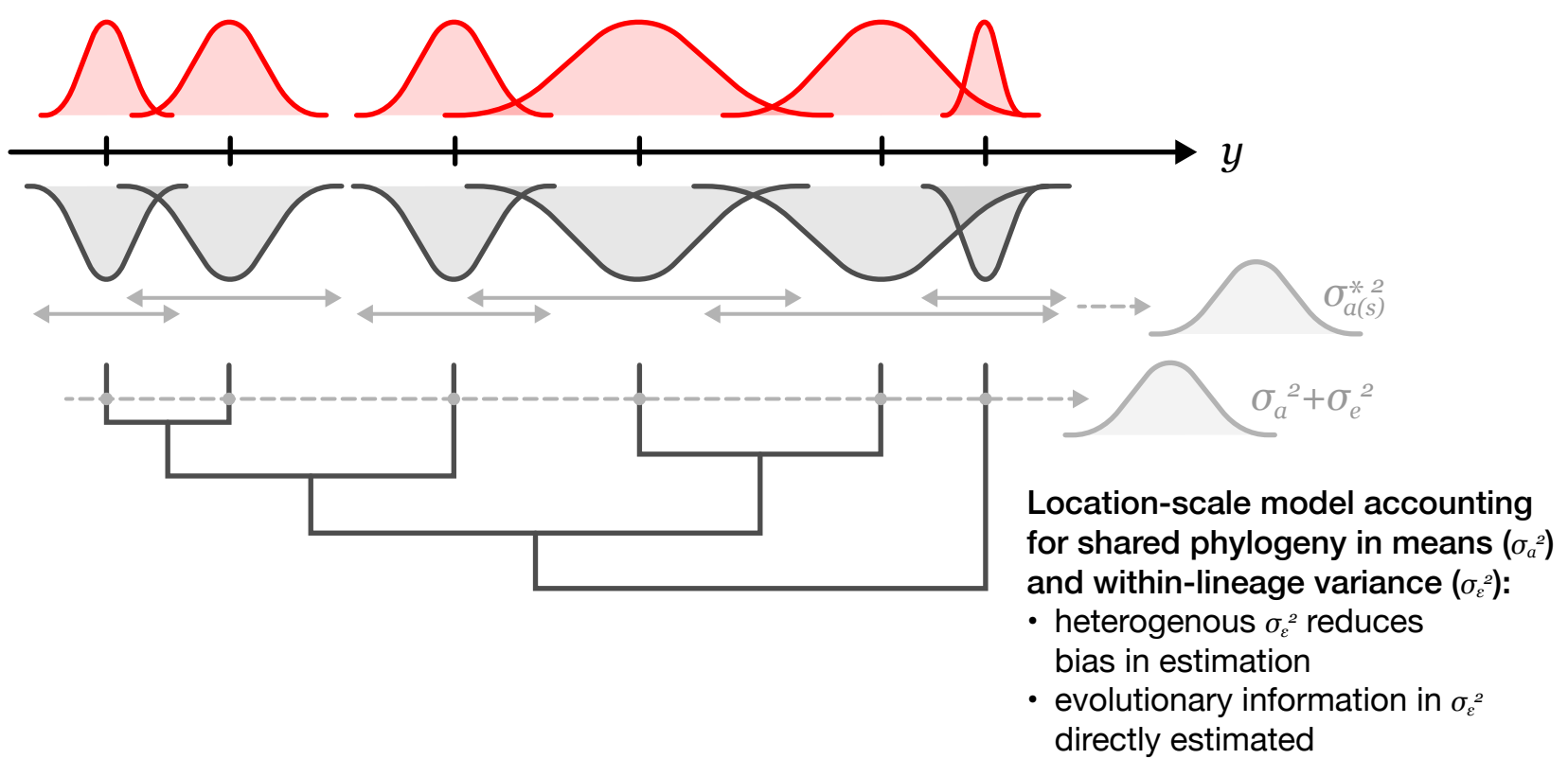
(B)

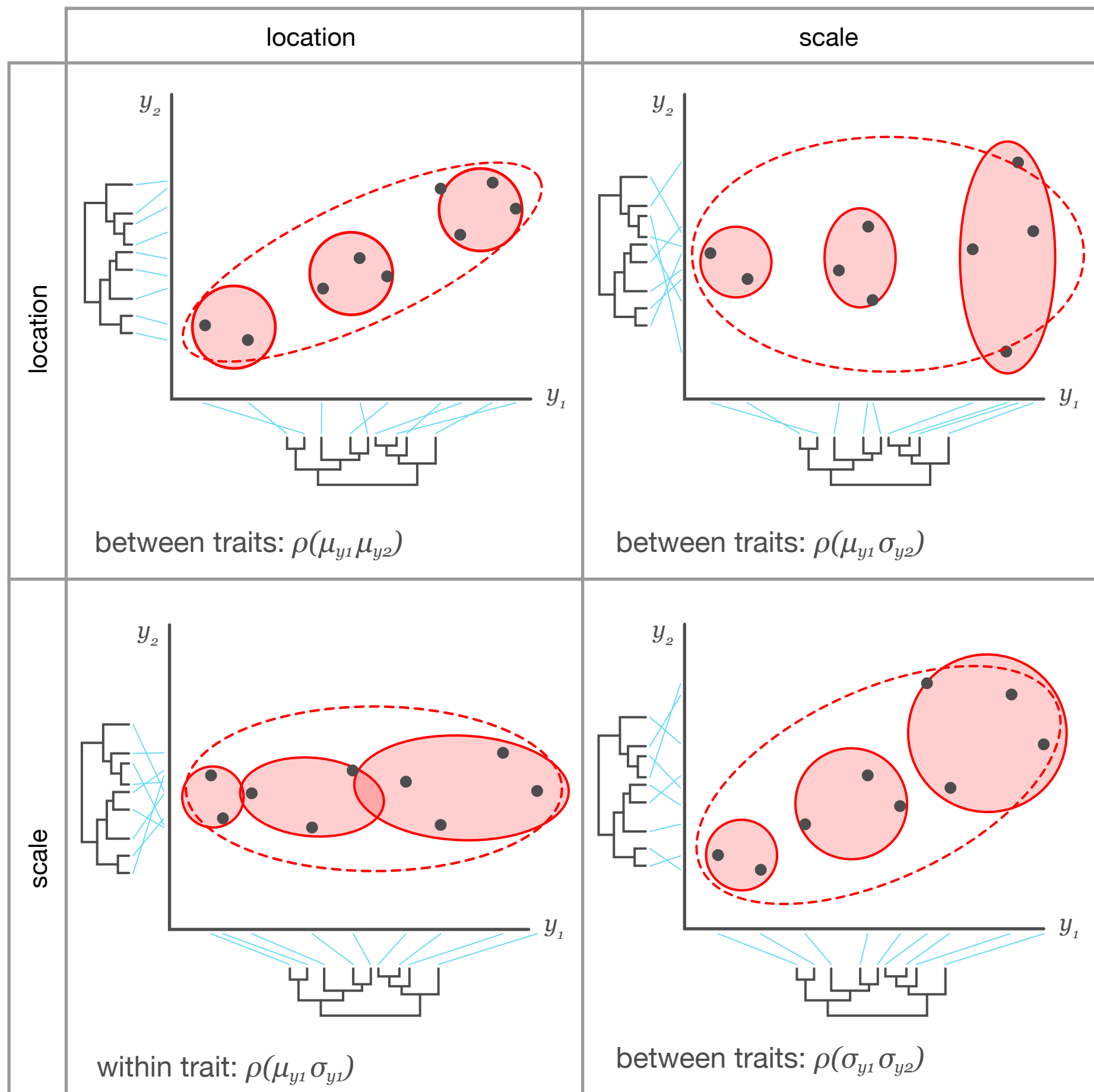


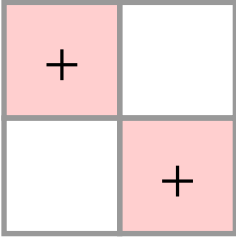

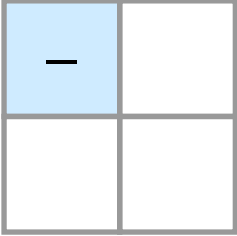
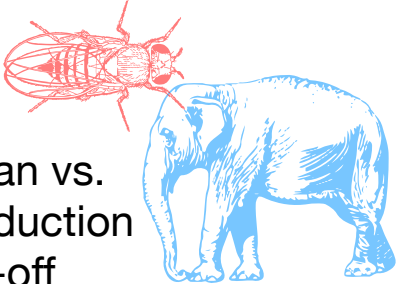
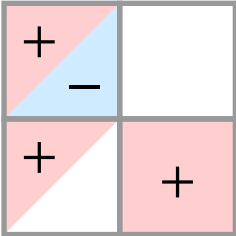
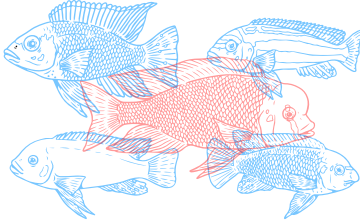
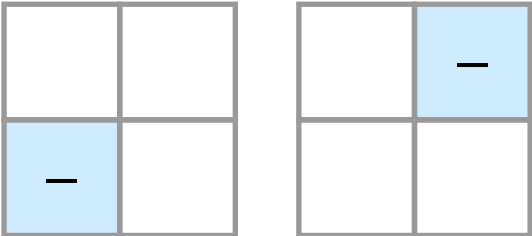
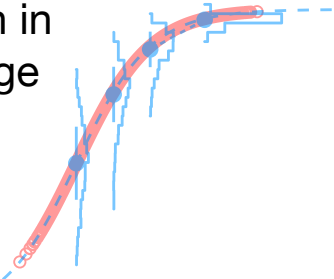
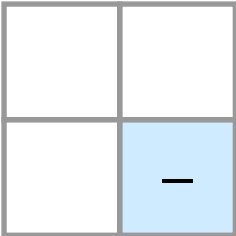

(C)



(D)





mechanism	location-scale VCV pattern	biological examples
anatomic integration pleiotropy		bird beak* 
life history trade-offs		lifespan vs. reproduction trade-off 
codivergence adaptive radiation		cichlids radiation 
saturation ceiling effect		variation in bird range sizes* 
contradivergence		coevolution of bird song vs. ornament variability 

\*See also the provided numerical examples

Possible predicted correlations:

	loc	scale
loc	B	B
scale	W	B

Matrix layout as in Fig. X:  
correlations are considered  
between (B) or within (W) traits.

+	+	→ either scenario is possible
-	+	→ positive correlation
	-	→ negative correlation
	-	→ no clear prediction