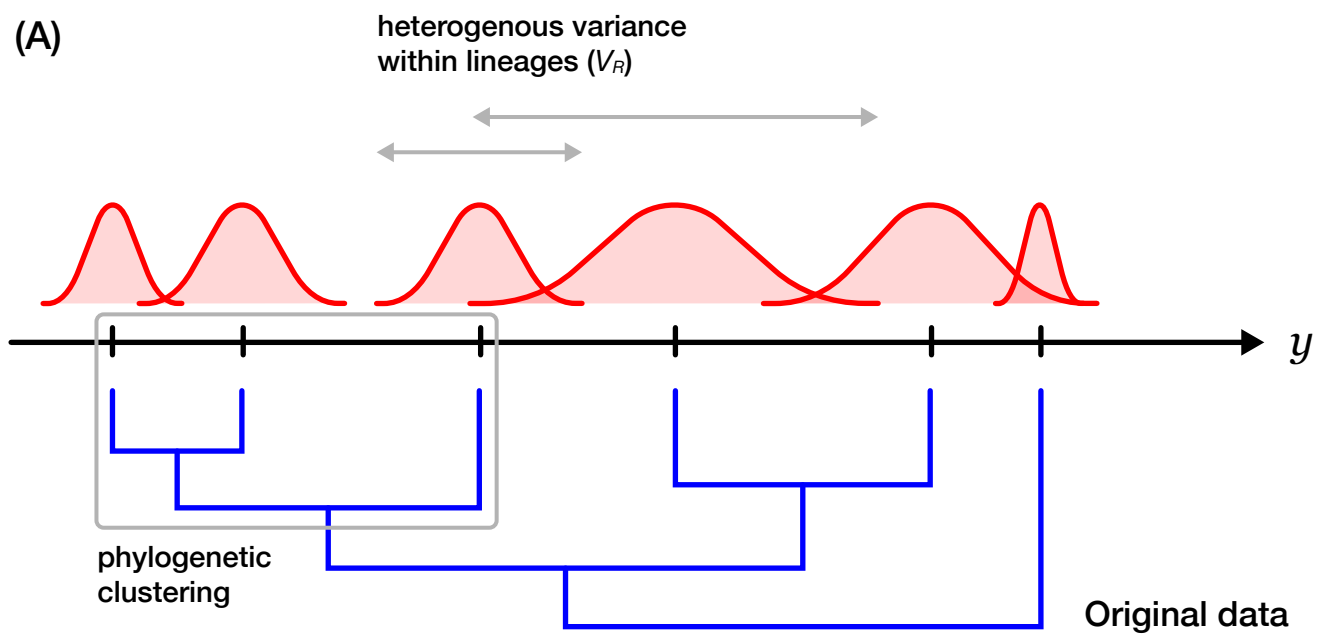
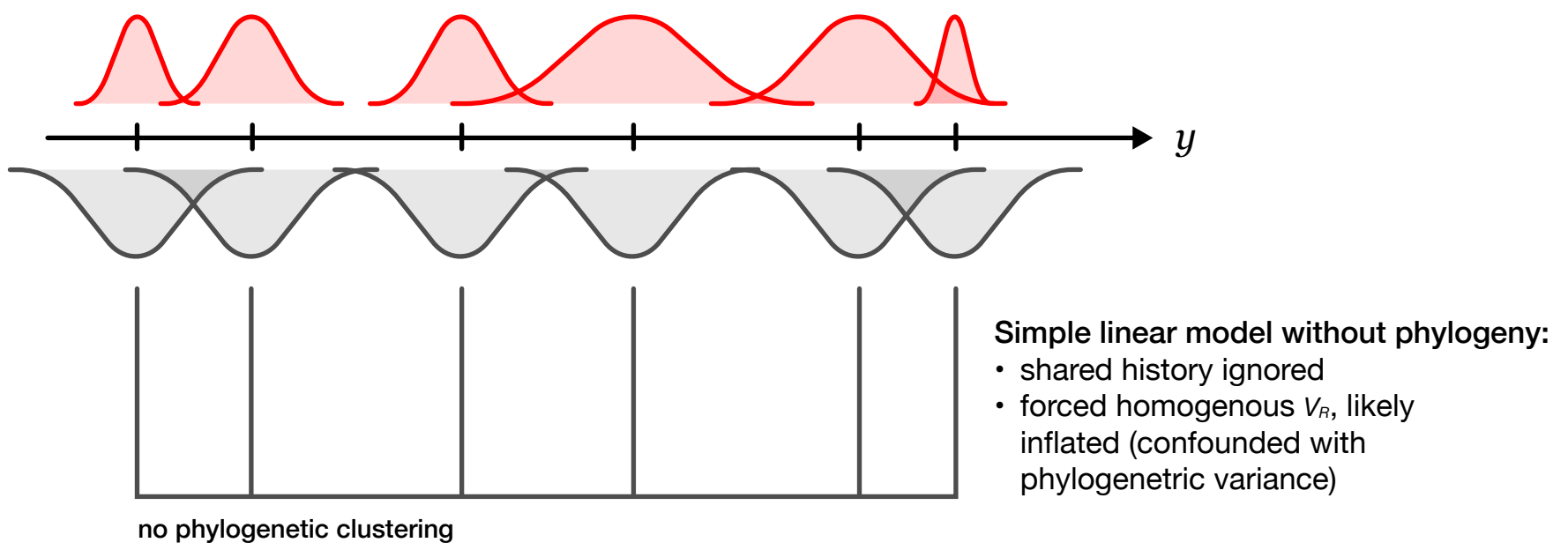


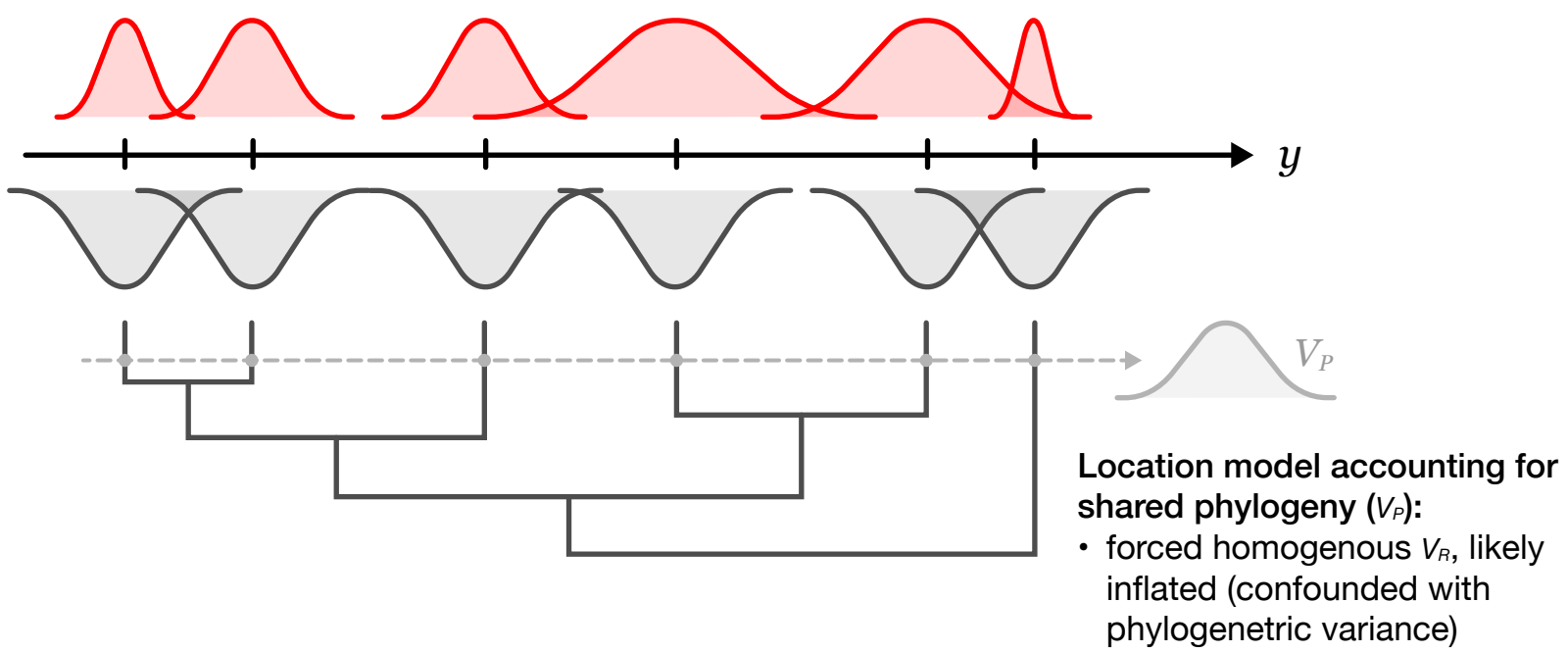
(A)



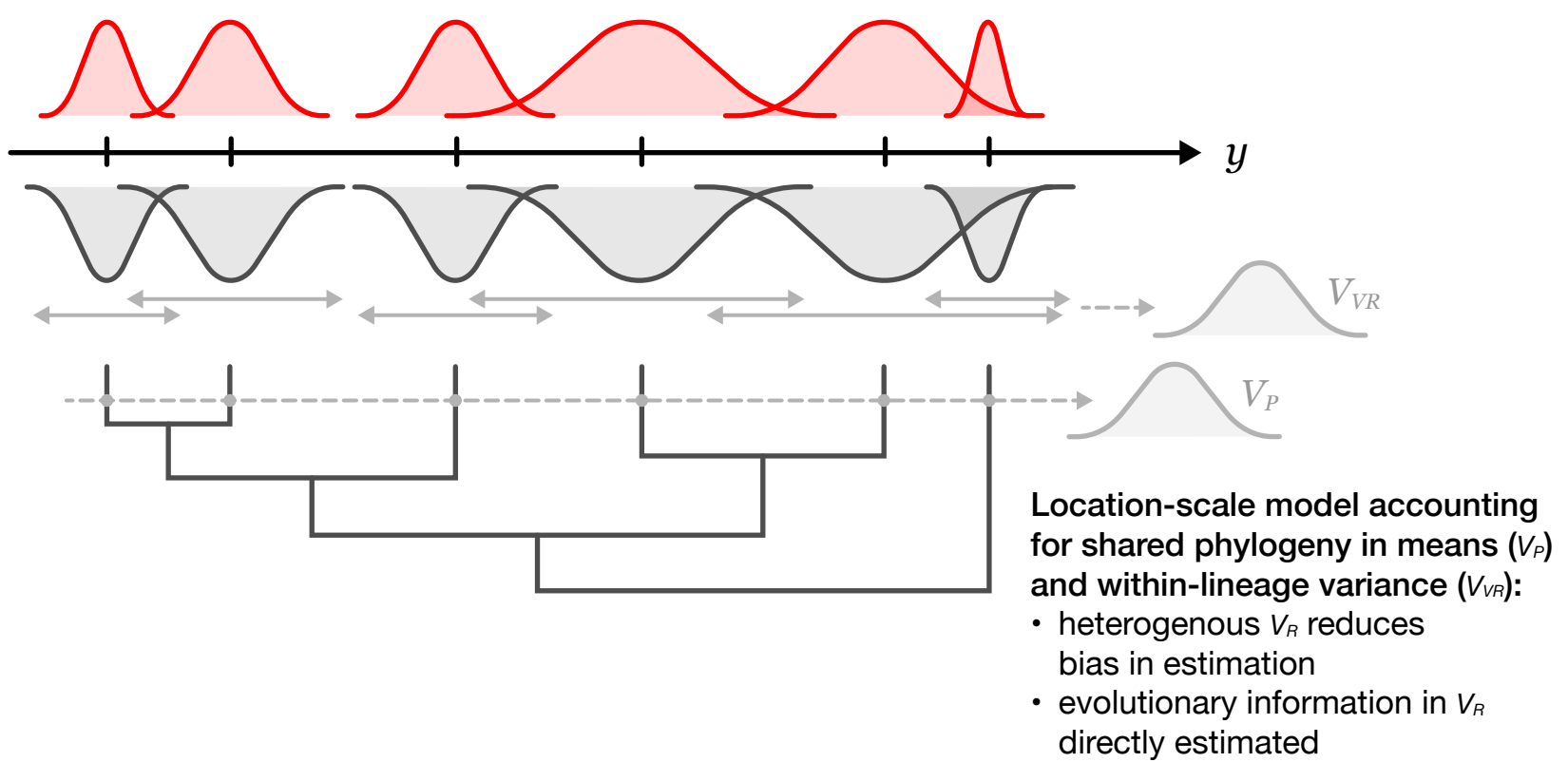
(B)

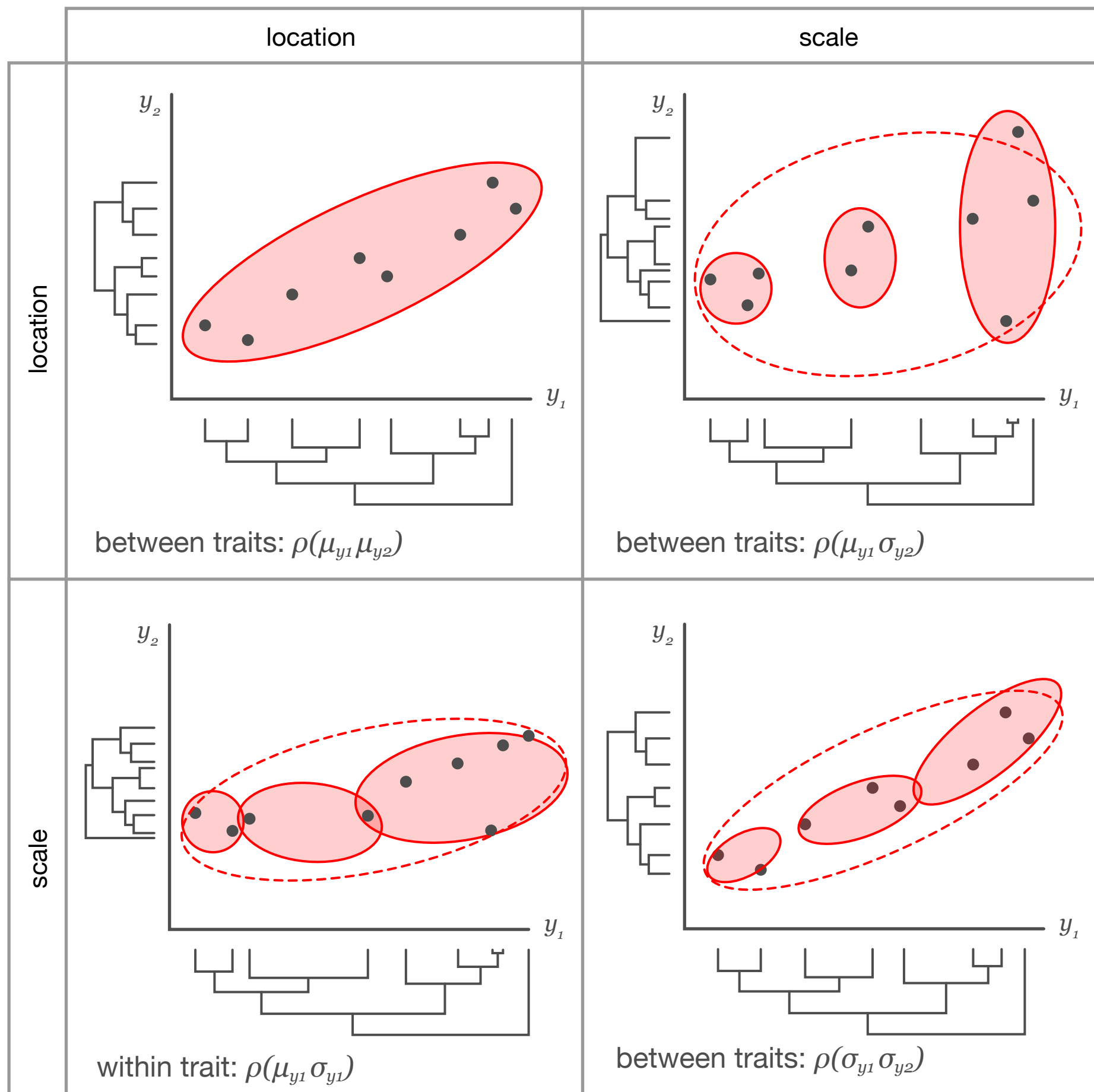


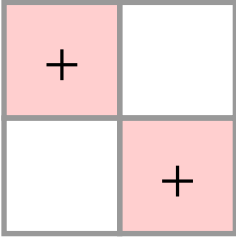

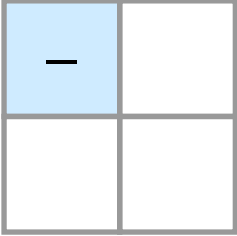
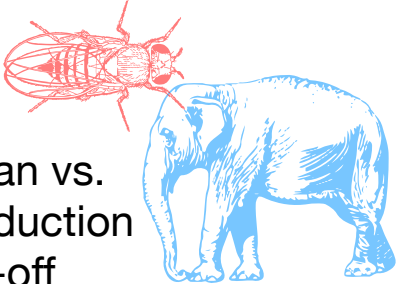
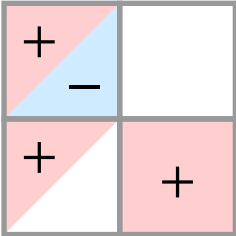
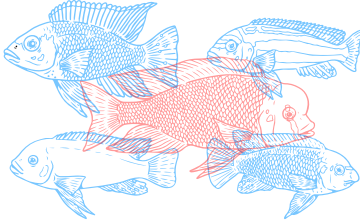
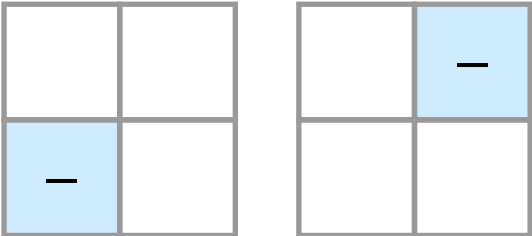
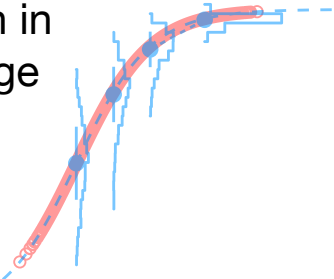
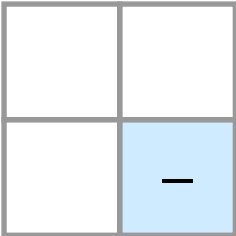

(C)



(D)





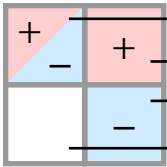
mechanism	location-scale VCV pattern	biological examples
anatomic integration pleiotropy		bird beak* 
life history trade-offs		lifespan vs. reproduction trade-off 
codivergence adaptive radiation		cichlids radiation 
saturation ceiling effect		variation in bird range sizes* 
contradivergence		coevolution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