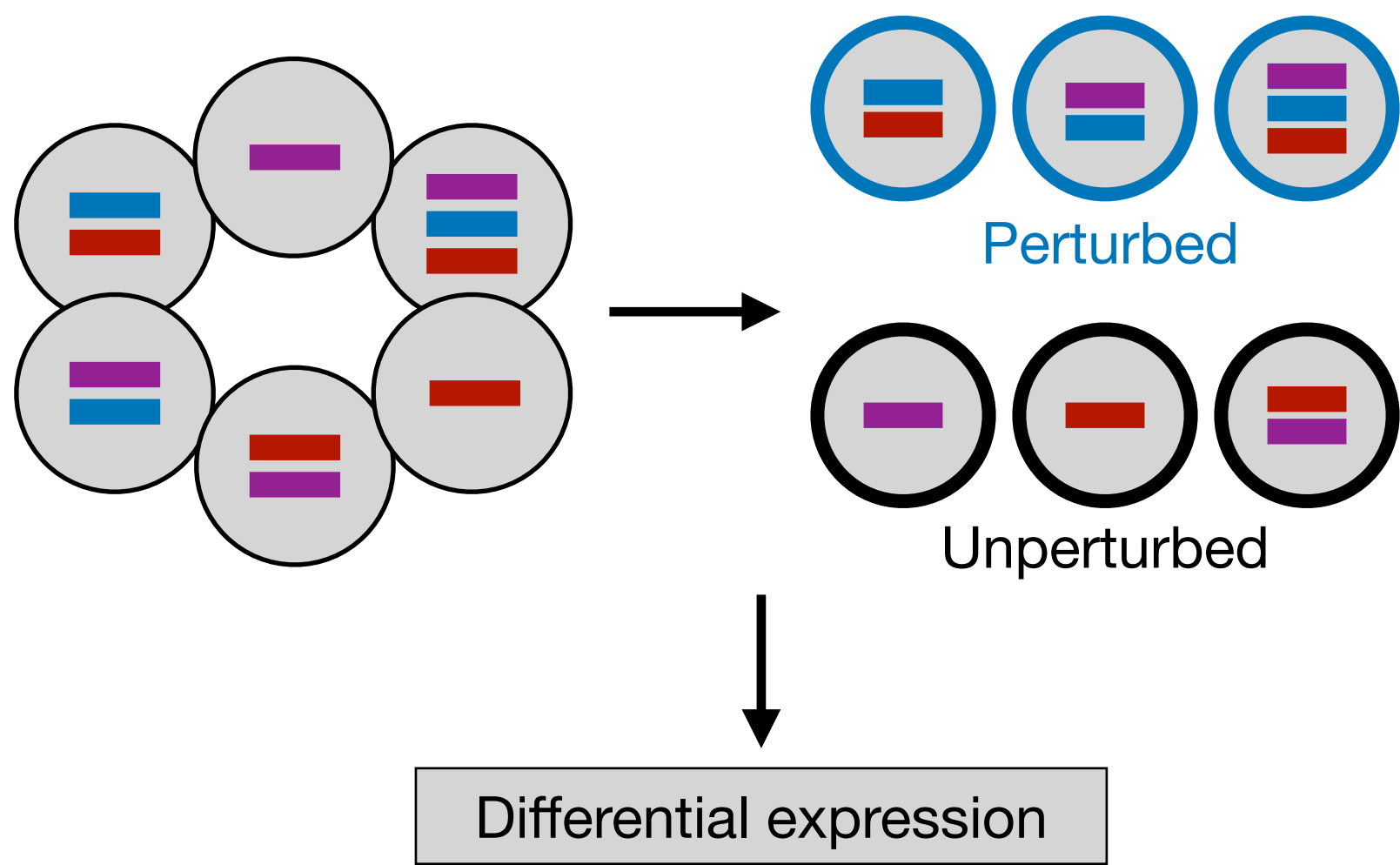
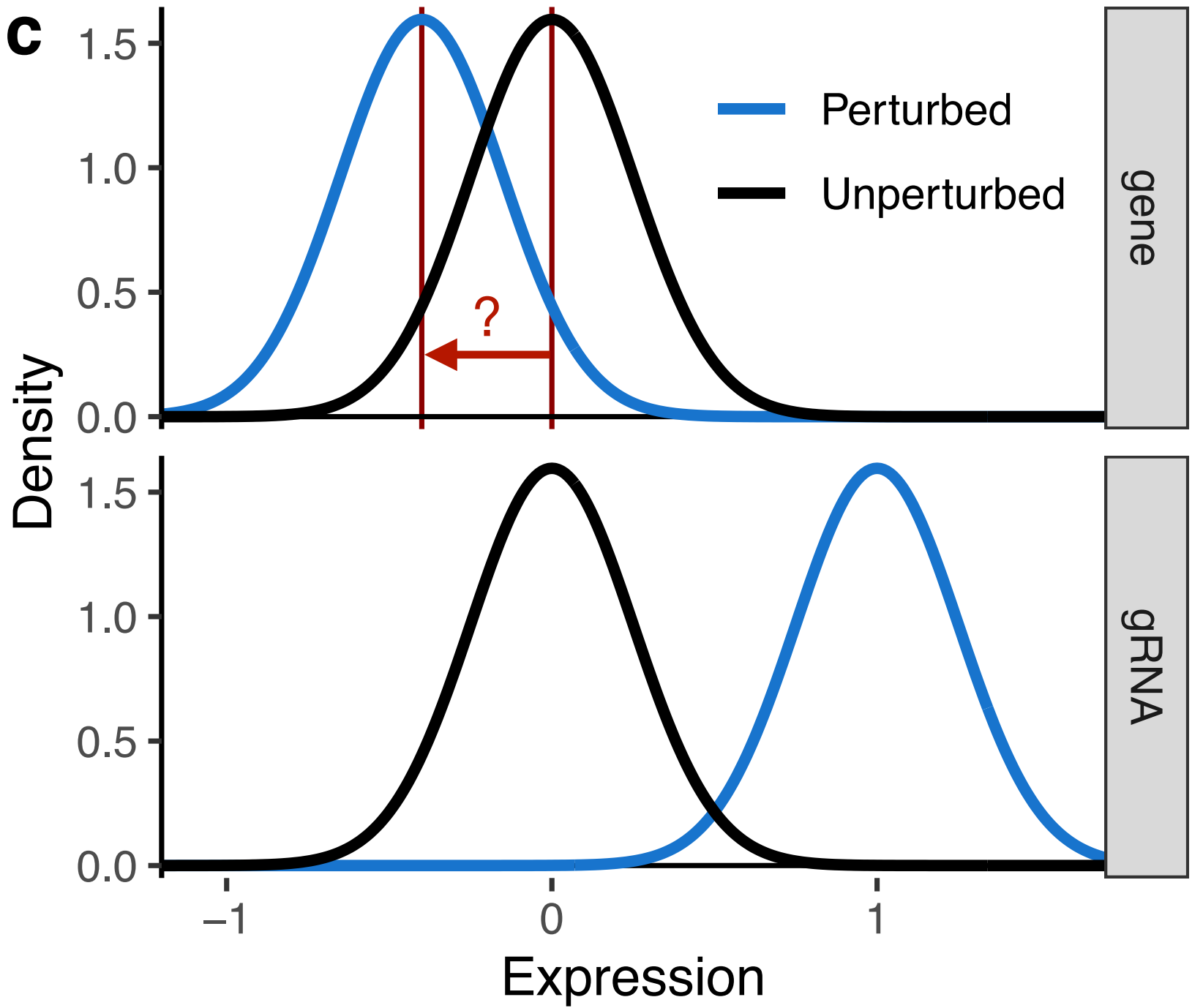


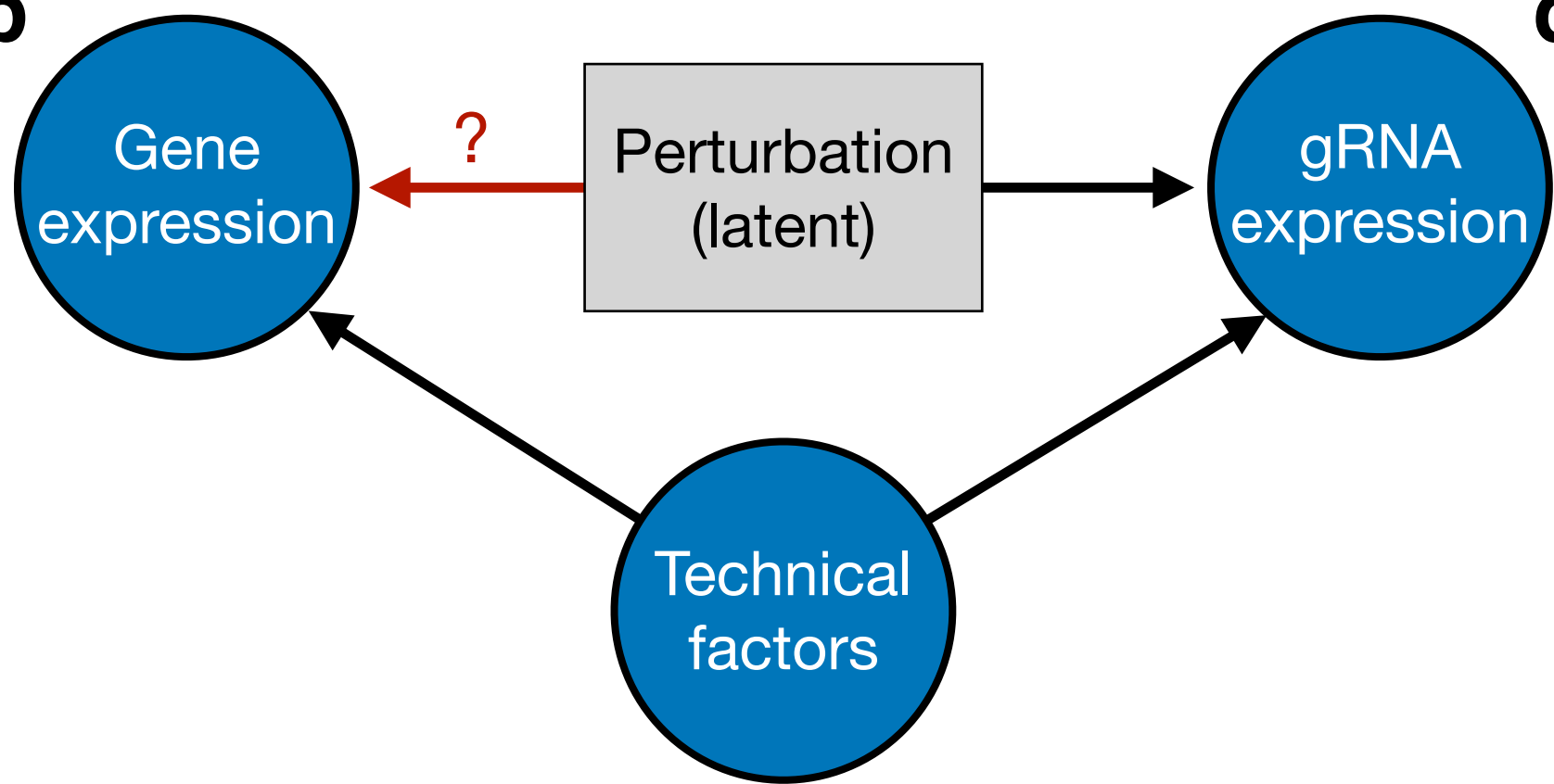
a



c



b



d

Gene expres.	gRNA count	Perturbation (latent)	Technical factors
25	0	0	Z_1
29	1	0	Z_2
11	8	1	Z_3
8	3	1	Z_4