

	9	8	7	6	5	4	3	2	1	
	0	1	0	0	0	0	0	0	0	01
	0	1	0	0	0	0	0	0	0	02
	1	0	0	0	0	0	0	0	0	03
	0	1	0	0	0	0	0	0	0	04
	0	1	0	0	0	0	0	0	0	05
	1	0	0	0	0	0	0	0	0	06
	1	0	0	0	0	0	0	0	0	07
	0	0	1	0	0	0	0	0	0	08
	0	1	0	0	0	0	0	0	0	09
	1	0	0	0	0	0	0	0	0	010
	1	0	0	0	0	0	0	0	0	011

**SUPPLEMENTARY FIG. S4.** Binary method. The binary method counts images as yes (1) or no (0), and it converts the entire grid into a binary field where only the images marked as “1,” highlighted in *yellow*, are selected for subsequent calculations.