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Supplementary appendix

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Supplement to: Shepon A, Wu T, Kremen C, et al. Exploring scenarios for the food system–zoonotic risk interface. *Lancet Planet Health* 2023; 7: e329–35.

Supplementary appendix

Exploring scenarios for the food system-zoonotic risk interface

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Table S1: Average risk score of all food system-related drivers for zoonotic spillover for each of the four food system typologies (scenarios) explored. The values are illustrated in the Figure.

Food system-related drivers	industrial animal-based scenario	agroecological animal-based scenario	industrial plant-based scenario	agroecological plant-based scenario
Biodiversity loss	5	3	3	1
Land fragmentation	4	4	2	2
Pesticide use	4	1	3	1
Irrigation and water infrastructure	3	2	3	1
Fertilizer	4	2	3	1
Antibiotics use	4	3	2	1
Wildlife hunting	5	5	5	2
Livestock	5	3	2	1
Aquaculture	4	2	3	1
Farmworkers densities	4	4	3	3

within agrofood systems (not referring to overall population)				
Sum of scenario	42	29	29	14