

Table S1: Supplementary information on the area of cultivated crops, irrigation water consumption, and crop yield

Crops planted	Percentage of cultivated area (%)	Annual irrigation water consumption (mm)	Annual Crop yield (100 kg ha ⁻¹)
Wheat/Barley	60	Rainfed	> 50
Corn	18	700 - 800	90 - 110
Tomato	8	550 - 650	500 - 550
Broccoli	5	200 - 250	110 - 120
Peas/Beans	4	300 - 400	10 - 20
Onions	2	700 - 800	500 - 550