

Table S4. Sources of data used in this paper.

Description	Ref.
Global biomes GIS data from: http://www.worldwildlife.org/science/data/item6373.html	[S1]
Cropland area for individual crops and for arable and permanent cropland	[S2]
Cropland extent , on global 5-min (~10 km) grid GIS data from: http://www.geog.mcgill.ca/~nramankutty/Datasets/Datasets.html	[S3]
Individual crop extents , on global 5-min (~10 km) grid GIS data from: http://www.geog.mcgill.ca/~nramankutty/Datasets/Datasets.html	[S4]
Multiple cropping zones GIS data from: http://www.iiasa.ac.at/Research/LUC/SAEZ/index.html	Plate 13 in [S5]
Cultivation potential GIS data from: http://www.iiasa.ac.at/Research/LUC/GAEZv3.0/	[S6]
Biodiversity Hotspots Shapefile from: http://www.biodiversityhotspots.org/xp/Hotspots/resources/pages/maps.aspx	[S7,S8]
Centres of Plant Diversity Shapefile kindly provided by United Nations Environment Program World Conservation Monitoring Centre and IUCN	[S9]
Crisis Ecoregions Identified using a list provided by Jonathan Hoekstra of WWF from ecoregions shapefile from: http://www.worldwildlife.org/science/data/item6373.html	[S10]
Endemic Bird Areas Shapefile kindly provided by BirdLife International	[S11]
Frontier Forests Shapefile from: http://www.globalforestwatch.org/english/datawarehouse/index.asp	[S12]
Global 200 Ecoregions Shapefile from: http://www.worldwildlife.org/science/data/item6373.html	[S13,S14]
High Biodiversity Wilderness Areas Shapefile kindly provided by the Conservation International Foundation	[S15]
Last of the Wild Shapefile from: http://sedac.ciesin.columbia.edu/wildareas/downloads.jsp	[S16]
Megadiversity Countries The following countries were selected from a global map of countries: Australia, Brazil, China, Colombia, Democratic Republic of the Congo, Ecuador, India, Indonesia, Madagascar, Malaysia, Mexico, Papua New Guinea, Peru, Philippines, South Africa, United States, Venezuela	[S17]

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