

Table S1. Additional details and references to support the table shown in Fig. 2

Region/taxa	Exploitation before domestication		Management and predomestication cultivation		Domestication change		Sources
	Start	Finish	Start	Finish	Start	Finish	
Southwest Asia							
Wheat	12,000	11,250	11,250	11,000	11,000	9,000	(1–3)
Barley	12,000	11,250	11,250	10,500	10,500	9,000	(1–3)
Lentil	12,000	11,000	11,000	10,500	10,500	9,000	(1, 3)
Pea	11,500	11,000	11,000	10,000	10,000	8,500	(1, 3)
Chickpea	11,000	10,500	10,500	10,250	10,250	8,250	(1, 3, 4)
Broadbean	x	x	x	x	10,500		(1, 4)
Flax	12,000	9,500	x	x	9,500		(1, 5)
Olive	10,000	6,000	x	x	6,000		(6)
Sheep	12,000	10,500	10,500	9,750	9,750	8,000	(7–12)
Goat	12,000	10,500	10,500	9,750	9,750	8,000	(7–13)
Pig	12,000	11,500	11,500	9,750	10,250	9,000	(9, 10, 12, 14)
Cattle, taurine	11,500	10,500	10,500	10,250	10,250	8,000	(9, 10, 12, 14–16)
Cat	x	x	10,500	4,000	4,000		(17–19)
South Asia							
Tree cotton	8,500	4,500	x	x	4,500		(20, 21)
Rice (<i>indica</i>)	8,000	5,000	5,000	4,000	4,000	2,500	(3, 22, 23)
Little millet	x	x	x	x	4,500		(23)
Browntop millet	x	x	x	x	4,000		(23)
Mungbean	x	x	4,500	3,500	3,500	3,000	(3, 23)
Pigeonpea	x	x	x	x	3,500		(23)
Zebu cattle	9,000	8,000	x	x	8,000	6,500	(24)
Water buffalo	6,000	4,500	x	x	4,500		(25)
East Asia							
Broomcorn millet	10,000	8,000	x	x	8,000		(26–28)
Foxtail millet	11,500	7,500	x	x	7,500		(28, 29)
Rice, <i>japonica</i>	10,000	8,000	8,000	7,500	7,500	5,000	(3, 22, 30)
Soybean	8,500	5,500	x	x	5,500	3,500	(3, 31)
Ramie	x	x	x	x	5,250		(32, 33)
Melon	7,000	4,000	x	x	4,000	3,500	(3, 34)
Pig	12,000	8,500			8,500	6,000	(35, 36)
Silkworm	7,000	5,250	x	x	5,250		(32, 37, 38)
Yak	x	x	x	x	4,250		(39)
Horse	7,500	6,750	6,750	5,500	5,500	4,000	(40–43)
Bactrian camel	x	x	x	x	4,500		(44–46)
Duck	2,500	1,000	x	x	1,000		(47, 48)
Chicken	6,000	4,000	x	x	4,000		(49–51)
New Guinea							
Banana	10,000	7,000	7,000	4,000	4,000		(3, 52–54)
Taro	10,000	7,000	7,000	4,000	x	x	(3, 52, 53)
Yam	10,000	7,000	7,000	4,000	x	x	(3, 52, 53)
Africa and Arabia							
Date palm	7,000	6,000	x	x	5,000		(55, 56)
Sorghum	8,000	4,000	x	x	4,000		(56, 57)
Pearl millet	x	x	x	x	4,500	3,500	(3, 58)
Fonio	x	x	x	x	2,500		(57)
Cowpea	x	x	x	x	3,750		(59)
Hyacinth bean	x	x	x	x	3,750		(56, 57)
Rice, African	3,500	2,000	x	x	2,000		(57, 60)
Oil palm	9,250	3,500	x	x	3,500		(57, 59)
Cattle, African	x	x	9,000	7,750	7,750	6,500	(61–70)
Donkey	9,000	5,500	x	x	5,500	3,500	(71–76)
Dromedary camel	6,500	3,000	x	x	3,000		(56, 77–82)
Guinea fowl			2,500	1,500	1,500		(83–85)
North America							
Squash	6,500	5,000	x	x	5,000		(3, 86, 87)
Sunflower	6,000	4,750	x	x	4,000		(3, 86, 87)
Sumpweed	6,000	4,500	x	x	4,000		(3, 86, 87)
Pitseed goosefoot	4,750	3,750	x	x	3,750		(3, 86, 87)