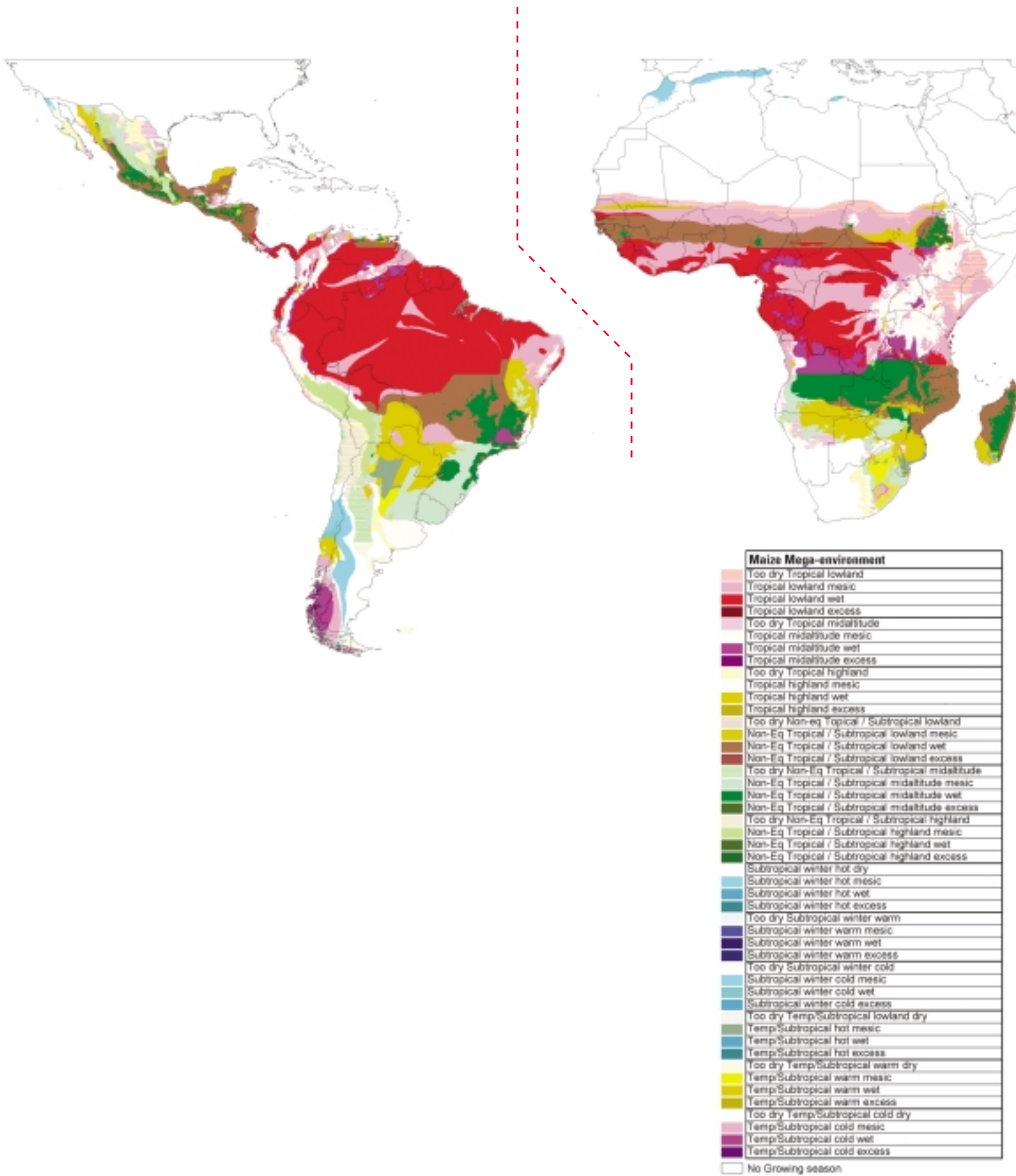
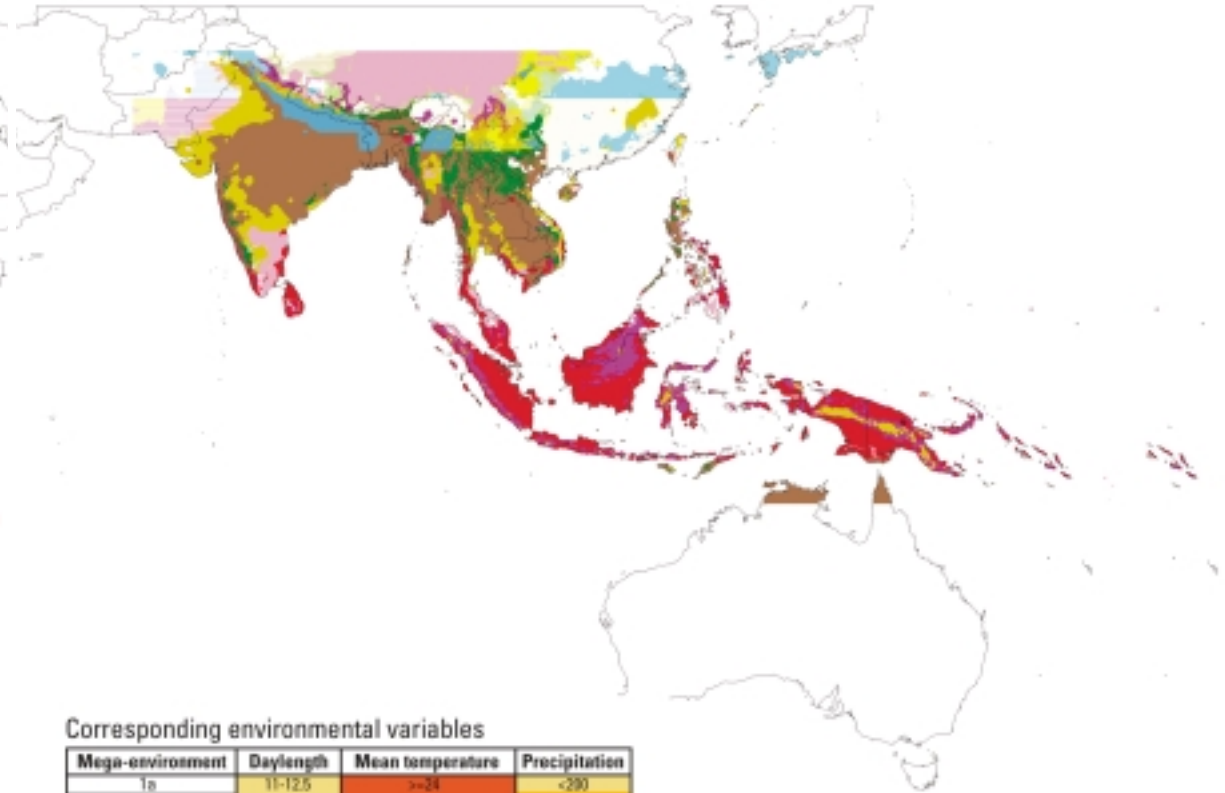


# Appendix H. Zonal maps of maize mega-environments made using trigger season planting.

Source of climate data: Latin America, Africa: Corbett and O'Brien, 1997; Asia: Jones 1998.





Corresponding environmental variables

Mega-environment	Daylength	Mean temperature	Precipitation
1a	11-12.5	>=24	<200
1b	11-12.5	>=24	>=200-600
1c	11-12.5	>=24	>=600-2000
1d	11-12.5	>=24	>=2000
2a	11-12.5	>18-<24	<200
2b	11-12.5	>18-<24	>=200-600
2c	11-12.5	>18-<24	>=600-2000
2d	11-12.5	>18-<24	>=2000
3a	11-12.5	<=18	<200
3b	11-12.5	<=18	>=200-600
3c	11-12.5	<=18	>=600-2000
3d	11-12.5	<=18	>=2000
4a	1 12.5-13.4	>=24	<200
4b	1 12.5-13.4	>=24	>=200-600
4c	1 12.5-13.4	>=24	>=600-2000
4d	1 12.5-13.4	>=24	>=2000
5a	1 12.5-13.4	>18-<24	<200
5b	1 12.5-13.4	>18-<24	>=200-600
5c	1 12.5-13.4	>18-<24	>=600-2000
5d	1 12.5-13.4	>18-<24	>=2000
6a	1 12.5-13.4	<=18	<200
6b	1 12.5-13.4	<=18	>=200-600
6c	1 12.5-13.4	<=18	>=600-2000
6d	1 12.5-13.4	<=18	>=2000
7a	<=11	>=24	<200
7b	<=11	>=24	>=200-600
7c	<=11	>=24	>=600-2000
7d	<=11	>=24	>=2000
8a	<=11	>18-<24	<200
8b	<=11	>18-<24	>=200-600
8c	<=11	>18-<24	>=600-2000
8d	<=11	>18-<24	>=2000
9a	<=11	<=18	<200
9b	<=11	<=18	>=200-600
9c	<=11	<=18	>=600-2000
9d	<=11	<=18	>=2000
10a	>=13.4	>=24	<200
10b	>=13.4	>=24	>=200-600
10c	>=13.4	>=24	>=600-2000
10d	>=13.4	>=24	>=2000
11a	>=13.4	>18-<24	<200
11b	>=13.4	>18-<24	>=200-600
11c	>=13.4	>18-<24	>=600-2000
11d	>=13.4	>18-<24	>=2000
12a	>=13.4	<=18	<200
12b	>=13.4	<=18	>=200-600
12c	>=13.4	<=18	>=600-2000
12d	>=13.4	<=18	>=2000

