

Appendix A Mapping of IMPACT (IFPRI) regions to ASM's ROW major crop exporter regions*

FASOM Region	IFPRI Region	Definition of IFPRI Region
NC-Euro (North Central Europe)	AEU	Alpine_Europe
	BEL	Belgium_Luxembourg
	GER	Germany
	NET	Netherlands
USSR (Former Soviet Regions)	BAL	Baltic
	CAU	Caucus
	KAZ	Kazakhstan
	KYR	Kyrgyzstan
	RUS	Russia
	TAJ	Tajikistan
	TKM	Turkmenistan
	UKR	Ukraine
W-Africa (West Africa)	ANG	Angola
	BEN	Benin
	BUF	Burkina_Faso
	CAM	Cameroon
	CON	Congo
	DRC	DRC
	EQG	Equatorial_Guinea
	GAB	Gabon
	GAM	Gambia
	GHA	Ghana
	GUI	Guinea
	GUB	Guinea_Bissau
	IVC	Ivory_Coast
	LIB	Liberia
	MAL	Mali
	MAU	Mauritania
	NAM	Namibia
	NIG	Niger
	NIA	Nigeria
	SEN	Senegal
SLE	Sierra_Leone	
TOG	Togo	
WSA	Western_Sahara	
Caribbean (Caribbean Region)	CCA	Caribbean_Central_America

Argentina	ARG	Argentina
Australia	AUS	Australia
Brazil	BRA	Brazil
Canada	CAN	Canada
China	CHN	China

*IMPACT regions are from Nelson *et al.* (2010).

Appendix B List of ASM crops

Category	FASOM Crops
Cotton	Cotton
Corn	Corn
Other grains	Oats Winter Barley Spring Barley Oats Grazing Rye Grazing Oats Graze Out Rye Graze Out Rye
Potato	Potatoes
Rice	Rice
Sorghum	Sorghum Silage Hay Switchgrass Miscanthus Hybrid Poplar Willow Energy Sorghum Sweet Sorghum
Oil crops	Soybeans Canola
Vegetables and fruits	Tomato, Fresh Tomato, Processing Orange, Fresh Orange, Processing Grapefruit, Fresh Grapefruit, Processing
Sugar crops	Sugar beet Sugarcane
Wheat	Durum Wheat Hard Red Spring Wheat Hard Red Winter Wheat Soft Red Winter Wheat Soft White Wheat Wheat Grazing Wheat Graze Out

