Model	d.f.	ΔAIC	Rank
LU	9	0.00	1
LU + logdistRd	10	6.32	2
LU + ogHPD	10	8.01	3
Null	4	17.46	4
logdistRd	5	21.18	5
logHPD	5	24.44	6
LU + logHPD × logdistRd	12	25.58	7
LU × logdistRd + logHPD	15	38.55	8
LU × logHPD + logdistRd	15	42.13	9
LU × logHPD × logdistRd	24	100.27	10

Table 1:

Scenario	IMAGE-RECP2.6	GCAM-RCP4.6	AIM-RCP6.0	MESSAGE-RCP8.5
Climate change policy	Very-low greenhouse concentration pathway. Mitigation of air pollutants through energy efficient policies based on renewable energy and bio-fuels.	Medium-low greenhouse concentration pathway. Mitigation based on carbon storage pricing, diet shift, decrease of energy consumption, crop yield improvement.	Medium baseline greenhouse concentration pathway. Mitigation based on technology development. Growing economy and population density.	High baseline greenhouse concentration pathway. No mitigation policies. High population growth and lower rate of technology development
Primary	Decrease	Decrease	Decrease	Decrease
Secondary	Medium increase	Significant increase	Significant increase	Medium increase
Cropland	Significant increase	Decrease	Medium increase	Medium increase
Pasture	Constant	Medium decrease	Decrease	Medium increase
Urban	Constant	Constant	Increase	Increase

Table 2: