

% AGB change [Mg/ha] 2003 vs. 2012 per land cover class

Land Cover Class	AGB_VM			Wang			Xu			Liu		
	median	SE	p	median	SE	p	median	SE	p	median	SE	p
Herbaceous cropland	-4.86	1.17	< 0.001	0.03	0.68	0.108	1.80	0.91	< 0.001	3.21	0.68	< 0.001
Deciduous broad leaf forest	-0.38	1.65	0.182	0.32	0.58	0.004	1.55	0.59	< 0.001	1.56	1.22	< 0.001
Evergreen needle leaf forest	-1.84	0.18	< 0.001	2.61	0.07	< 0.001	1.46	0.11	< 0.001	0.00		
Mixed forest	4.22	1.57	< 0.001	4.90	0.55	< 0.001	2.43	0.83	< 0.001	0.00		
Mixed forest/shrub	5.60	0.62	< 0.001	5.61	0.54	< 0.001	2.38	0.50	< 0.001	0.00		
Shrub	-0.37	0.48	< 0.001	6.30	0.26	< 0.001	2.71	0.24	< 0.001	0.00		
Grass	-4.51	0.53	< 0.001	7.90	0.29	< 0.001	2.53	0.41	< 0.001	0.00		
Lichens and mosses	-5.08	0.72	< 0.001	4.17	0.40	< 0.001	5.19	4.25	< 0.001	0.00		
Sparse	-7.43	0.42	< 0.001	8.58	0.38	< 0.001	2.57	0.30	< 0.001	0.00		