Correction to: Does mangrove plantation reduce coastal erosion? Assessment from the west coast of India

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Our recently published paper contained errors in tables 2 and 3. Corrected tables are provided here.

The original article has been corrected.

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Table 2 Estimated coefficients of variables on *tehsil* level erosion in Gujarat

Variables	Dep var = <i>sq km of erosion in a tehsil</i>		Dep var = <i>sq km of erosion in a tehsil / L</i>			
	Model 1	Model 1A	Model 2	Model 2A	Model 3	Model 3A
<i>Physical vulnerability index</i>	3.91 (0.62)	5.6 (0.79)	0.12 (0.83)	0.05 (0.24)	0.10 (0.71)	-0.16 (0.70)
<i>Rate of growth of population</i>	4.04 (0.25)	4.81 (0.24)	0.004 (0.01)	-0.16 (0.32)	0.10(0.18)	-0.01 (0.02)
ΔM	0.07 (0.85)		0.001 (1.27)			
L	0.34*** (3.02)	0.24 (1.51)				
$\Delta M / L$					0.94 (1.02)	
<i>Kori Creek</i>	-13.43 (0.77)	-26.54** (1.89)	-0.27 (1.27)	-0.21 (1.22)	-0.52 (1.21)	-0.78*** (2.94)
<i>Gulf of Kutch</i>	-19.51*** (3.05)	-12.81** (2.12)	-0.37*** (3.10)	-0.27** (2.23)	-0.76 (1.74)	-0.42 (1.92)
<i>Gulf of Khambhat</i>	9.76 (0.99)	9.83 (0.98)	0.49 (0.78)	0.62 (0.82)	0.66 (0.91)	0.56 (1.06)
<i>South Saurashtra</i>	-14.96** (2.11)	-13.38** (2.00)	-0.34** (2.44)	-0.33** (2.46)	-0.29 (1.38)	-0.56** (2.17)
<i>Kori Creek</i> $\times \Delta M$		0.35 (1.85)		0.001** (2.33)		
<i>Gulf of Kutch</i> $\times \Delta M$		0.03 (0.97)		0.0004 (0.92)		
<i>Saurashtra</i> $\times \Delta M$		1.66 (1.27)		0.001 (0.24)		
<i>Gulf of Khambhat</i> $\times \Delta M$		-0.68 (1.23)		0.03 (0.52)		
<i>South Gujarat</i> $\times \Delta M$		0.52 (0.60)		0.02 (1.21)		
<i>Kori Creek</i> $\times (\Delta M / L)$						0.79*** (12.18)
<i>Gulf of Kutch</i> $\times (\Delta M / L)$						0.01 (0.10)
<i>Saurashtra</i> $\times (\Delta M / L)$						-0.01 (0.34)
<i>Gulf of Khambhat</i> $\times (\Delta M / L)$						4.35 (1.59)
<i>South Gujarat</i> $\times (\Delta M / L)$						0.32 (0.97)
<i>Constant</i>	5.14 (0.44)	-5.58 (0.45)	0.25 (0.86)	0.34 (0.92)	0.11 (0.31)	0.76 (1.66)
Number of observations	44	44	44	44	44	44
R square	0.51	0.57	0.09	0.11	0.19	0.53
F value	5.67 p < 0.001	1885.79 p < 0.001	6.89 p < 0.001	159.96 p < 0.001	1.87 p < 0.001	24.95 p < 0.001
Root mean square error	21.97	21.91	1.39	1.46	1.31	1.07

Note: *** and ** imply 1% and 5% level of significance, respectively.

ΔM = Change in mangrove (in sq. km); L = Length of coastline (in km); $\Delta M/L$ = Change in mangrove per km of coastline; *South Gujarat* is the comparison regional dummy.

Table 3 Estimated coefficients of variables on *tehsil* level accretion in Gujarat

Explanatory variables used in estimation	Dep var = <i>sq km of accretion in a tehsil</i>		Dep var = <i>sq km of accretion in a tehsil / L</i>			
	Model 1	Model 1A	Model 2	Model 2A	Model 3	Model 3A
<i>Physical vulnerability index</i>	-6.07 (1.21)	-3.86 (0.61)	-0.005 (0.05)	-0.04 (0.36)	-0.02 (0.18)	-0.08 (0.77)
<i>Rate of growth of population</i>	-49.78 (1.85)	-46.23 (1.69)	-0.58 (1.57)	-0.73 (1.58)	-0.57 (1.53)	-0.63 (1.63)
ΔM	0.33 (0.90)		0.003 (1.09)			
L	0.84*** (3.67)	0.39*** (3.80)				
$\Delta M / L$					0.41 (1.26)	
<i>Kori Creek</i>	-6.69 (0.15)	-77.65*** (5.42)	0.13 (0.37)	-0.07 (0.46)	0.27 (0.88)	-0.76** (2.21)
<i>Gulf of Kutch</i>	5.59 (0.31)	33.20 (1.64)	0.33 (1.28)	0.47 (1.48)	0.27 (1.15)	0.39 (1.40)
<i>South Saurashtra</i>	-11.21 (1.01)	-5.94 (0.75)	-0.11 (1.02)	-0.05 (0.53)	-0.09 (0.95)	-0.09 (0.79)
<i>Gulf of Khambhat</i>	11.74 (1.33)	14.34** (2.07)	0.23 (1.30)	0.32 (1.50)	0.29 (1.63)	0.30** (2.03)
<i>Kori Creek</i> $\times \Delta M$		1.59*** (12.12)		0.005*** (11.41)		
<i>Gulf of Kutch</i> $\times \Delta M$		0.08 (0.38)		0.002 (0.53)		
<i>Saurashtra</i> $\times \Delta M$		2.90 (1.99)		0.006 (0.33)		
<i>Gulf of Khambhat</i> $\times \Delta M$		-0.18 (0.72)		0.007 (0.52)		
<i>South Gujarat</i> $\times \Delta M$		1.40 (1.92)		0.03** (2.08)		
<i>Kori Creek</i> $\times (\Delta M / L)$						2.11** (2.54)
<i>Gulf of Kutch</i> $\times (\Delta M / L)$						0.18 (0.59)
<i>Saurashtra</i> $\times (\Delta M / L)$						-0.09 (1.19)
<i>Gulf of Khambhat</i> $\times (\Delta M / L)$						1.12 (1.82)
<i>South Gujarat</i> $\times (\Delta M / L)$						0.43** (2.68)
<i>Constant</i>	-12.82 (0.98)	-2.65 (0.25)	0.30 (1.55)	0.30 (1.47)	0.25 (1.50)	0.37 (1.88)
Number of observations	44	44	44	44	44	44
R square	0.71	0.85	0.20	0.22	0.26	0.38
F value	4.11 p < 0.001	4930.21 p < 0.001	3.66 p < 0.001	185.98 p < 0.001	2.54 p < 0.001	2.97 p < 0.001
Root mean square error	36.74	27.98	0.54	0.56	0.51	0.50

Note: *** and ** imply 1% and 5% level of significance, respectively.

ΔM = Change in mangrove (in sq. km); L = Length of coastline (in km); $\Delta M/L$ = Change in mangrove per km of coastline; *South Gujarat* is the comparison regional dummy.