Correction to: Simulation of finite fault hybrid source models for the M_w 6.6 Jiuzhaigou, China, earthquake

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The original version of this article unfortunately contained a mistake. The highlighted rows in Tables 2 and 4 were missing. The corrected Tables are given below.

The original article has been corrected.

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Table 2 Thirty groups of global source parameter

Source No.	S_m (km ²)	L_m (km)	W_m (km)	D_m (cm)	x_m	y_m	k_{cx}	k_{cy}
1	227.67	18.96	12.01	123.79	20.81	4.26	0.0281	0.0433
2	354.84	24.59	14.43	79.43	11.92	10.45	0.0371	0.0553
3	451.09	28.30	15.93	62.48	6.17	3.99	0.0430	0.0631
4	353.78	24.54	14.41	79.66	23.63	7.33	0.0370	0.0552
5	615.76	33.97	18.13	45.77	29.07	8.82	0.0522	0.0749
6	276.41	21.24	13.01	101.96	10.96	8.13	0.0317	0.0481
7	453.21	28.38	15.97	62.19	1.744	11.56	0.0431	0.0633
8	738.68	37.79	19.55	38.15	11.00	4.33	0.0584	0.0828
9	161.02	15.47	10.41	175.03	16.28	5.44	0.0227	0.0357
10	412.03	26.84	15.35	68.40	30.31	8.04	0.0407	0.0600
11	786.78	39.21	20.06	35.82	21.85	5.44	0.0608	0.0857
12	175.56	16.28	10.79	160.54	21.39	8.96	0.0239	0.0375
13	638.95	34.71	18.41	44.11	17.50	12.70	0.0534	0.0764
14	712.50	37.00	19.26	39.56	20.22	6.79	0.0571	0.0812
15	234.95	19.31	12.17	119.96	12.51	9.69	0.0287	0.0440
16	496.94	29.95	16.59	56.71	18.05	7.69	0.0457	0.0665
17	456.69	28.51	16.02	61.71	14.43	5.09	0.0434	0.0635
18	355.54	24.62	14.44	79.27	5.59	10.45	0.0349	0.0553
19	321.85	23.22	13.86	87.57	6.24	8.75	0.0349	0.0534
20	326.79	23.43	13.95	86.25	13.69	9.30	0.0352	0.0528
21	564.24	32.27	17.49	49.95	6.93	8.99	0.0494	0.0714
22	89.74	10.98	8.17	314.05	14.94	5.76	0.0158	0.0259
23	473.04	29.10	16.26	59.58	33.22	4.77	0.0443	0.0649
24	375.44	25.41	14.77	75.07	19.37	4.80	0.0384	0.0570
25	132.56	13.80	9.60	212.61	9.72	9.15	0.0201	0.0321
26	482.14	29.43	16.38	58.46	11.97	7.67	0.0448	0.0654
27	486.40	29.58	16.44	57.94	10.71	5.33	0.0451	0.0658
28	832.02	40.52	20.53	33.87	32.78	4.72	0.0629	0.0884
29	653.71	35.18	18.58	43.11	15.33	7.61	0.0542	0.0774
30	358.34	24.73	14.49	78.65	35.14	6.88	0.0373	0.0556

Instructions: The highlighted part is the final selected source model.

Table 4 Maximum asperity parameters for the 30 source models for the earthquake

Source No.	S_m (km ²)	L_m (km)	W_m (km)	X_m (km)	Y_m (km)	$\bar{D}_m$ (cm)
1	33.68	4.41	7.64	8.26	7.55	270.82
2	52.49	13.59	3.86	8.61	10.22	173.76
3	66.72	10.64	6.27	13.08	4.67	136.69
4	52.33	6.24	8.39	9.20	6.80	174.29
5	91.08	8.88	10.26	18.35	9.10	100.14
6	40.88	9.13	4.48	11.43	5.26	223.07
7	67.04	9.45	7.09	6.41	8.81	136.05
8	109.26	18.62	5.87	19.69	8.69	83.47
9	23.82	4.20	5.67	5.73	5.24	382.92
10	60.94	13.44	4.54	11.20	10.48	149.65
11	116.37	18.19	6.40	11.33	7.30	78.37
12	25.97	3.69	7.04	6.09	6.35	351.23
13	94.51	10.31	9.16	22.97	7.82	96.5
14	105.39	16.73	6.30	17.85	10.64	86.54
15	34.75	4.87	7.14	8.58	5.12	262.43
16	73.50	6.27	11.72	14.15	8.02	124.08
17	67.55	8.49	7.95	8.55	6.61	135.01
18	52.59	9.83	5.35	12.27	7.89	173.43
19	47.61	6.25	7.61	5.53	8.30	191.58
20	48.34	9.33	5.18	10.24	10.44	188.68
21	83.46	13.34	6.26	9.45	6.63	109.28
22	13.27	4.11	3.23	7.54	3.81	687.08
23	69.97	13.58	5.15	13.44	7.65	130.35
24	55.53	6.78	8.19	15.73	8.50	164.23
25	19.61	5.88	3.33	4.53	4.92	465.14
26	71.31	16.23	4.39	16.47	4.62	127.89
27	71.94	10.36	6.95	7.04	11.17	126.77
28	123.06	7.48	16.45	13.99	11.12	74.11
29	96.69	13.52	7.15	10.96	10.99	94.32
30	53.00	9.74	5.44	12.99	5.70	172.07

Instructions: The highlighted part is the final selected source model.