

Table 1. List of Landsat images used for this study and the data points of rift extension and rift width (relative to Nov. 2010) derived from the images.

Date	Sensor	Width (m)	Extension (m)
2010-11-15	Landsat 7	50	0
2011-03-14	Landsat 7	60	445
2012-01-05	Landsat 7	57	3,060
2012-02-22	Landsat 7	74	6,090
2012-12-22	Landsat 7	85	8,330
2013-03-12	Landsat 7	100	8,320
2013-11-08	Landsat 8	140	8,670
2013-12-17	Landsat 8	168	8,810
2014-01-11	Landsat 8	171	8,920
2014-08-30	Landsat 8	199	28,910
2014-11-02	Landsat 8	204	29,230
2014-12-04	Landsat 8	211	29,290
2014-12-13	Landsat 8	215	29,620
2015-01-30	Landsat 8	222	30,000