Recent Highlights of Swift Observations of Novae

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(on behalf of the Swift Nova-CV group)
Discoverd in October last year by the MASTER team. This is the first nova discovered in the SMC since 2012 (which was also observed by Swift; much fainter). Swift observations started about a day after the discovery (though there were then “pre-discovery” observations reported).
Nova SMC 2016 vs 2012

The diagram shows the rate (count s⁻¹), HR, and uw2 mag versus day since optical peak for Nova SMC 2016 and SMC 2012.
Discovered in September 2016. Swift observations started 2 days after discovery. Went into Sun constraint about 3 weeks later – no definitive detection before then.
Nova LMC 1968-12a (Recurrent)

Recurrent nova (5 known outbursts), most recently in January 2016. Swift observations started 2 days after discovery.
SSS sample
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