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Newsletter #22, March 23rd 2018  
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A few news this week:

**SNR threshold**

IPAC has updated the thresholds for avro-packet generation to:  $S/N \geq 5$  (PSF-photometry based  $S/N$ ) and  $\text{magPSF} \leq 22.5$ , irrespective of filter and programID.

There is no real justification for the 22.5 since no difference-image photometry estimates are fainter than  $\sim 21.5$  for  $S/N \geq 5$ . It is there to catch and omit non-sense cases.

**Zooniverse campaigns for focused Real-Boqus label generation (from ML group)**

Partnership members should feel free to go in and classify, but do not spend excessive time right now until we announce a new campaign. We will also be revising the tutorial. **For now we request each science group to send us some examples of their “Reals”** so that we can include them in the tutorial. The ML page on the wiki is growing. Please contribute and keep an eye on it.

Thank you all for an amazing ZTF meeting!





*ZTFers hacking at the ML session today*

**Reminders:**

- Archive GUI now ready! The interactive image search, filtering and visualization tool is now ready (see previous newsletters).
- The ZTF Twitter account is now active! <https://twitter.com/ztfsurvey> Re-tweet @ztfsurvey!
- To use the url shortener (e.g. during telecons, talks, in emails), navigate to <http://zwicky.tf/shorten> (username: ztf password:16chips) and type in the URL you want shortened.
- The Wiki page is active! Check it out at <http://zwicky.tf/wiki>.
- To request access to the wiki page: please email us at [ZTF.communication coordinators@gmail.com](mailto:ZTF.communication coordinators@gmail.com)

*"I will see you again, oh  
This is not where it ends  
I will carry you with me, oh  
'Till I see you again", Carrie Underwood*

Have a great and productive week!  
Thomas and Maayane