

- VVV SMP review -

RID=Review Item Discrepancy, RIC=Review Item Comment, RIQ=Review Item Question
Please use a separate page per RiX.

Reviewer: ESO Survey Team	
Document No	VVV SMP
RID, RIC or RIQ ?	RID
Section	Data products and VO compliance
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RiX text

EST – Date 08.03.2007

1. The aperture-matched photometry must be delivered to the ESO archive as a data product, not only the band-merged catalogue.
2. If all data processing steps are performed by VDFS, and ESO receives the VO compliant data products from there, what is the team added value?
3. The light curves for variable sources must be deliverables for the ESO archive.

EST – Date 07.12.2007

Open issues related to current Review item (RIX) after VISTA PS senior review (22.10.07) and EST report (28.06.07)

The response to this RiX was as follows: “*Aperture photometry for our final catalog will be delivered to the ESO Archive*”. We are, however, asking that the catalogues containing sources with *aperture-matched* photometry be delivered to ESO. Aperture-matched photometry is not the same as aperture photometry!

Reply from Survey Team – Date 22.05.2007

Name: Dante Minniti, Phil Lucas

1. Aperture photometry for our final catalog will be delivered to the ESO Archive.
2. The teams provide the science direction and are closely involved in assessing the survey quality to ensure the science goals are being reached, and in any required modifications to requirements for processing or data taking. The VDFS is “a member” of our team. While most of the routine data processing steps are performed by VDFS, the VVV goes beyond the rest of the surveys because it is a variability survey. Specifically, the VDFS does not find the variable objects, measure their light curves, derive the proper motions, etc.
3. Final light curves for variable sources will be deliverables for the ESO Archive.

Reply to open issues related to current Review item (RIX) after VISTA PS senior review (22.10.07) and EST report (28.06.07)

Name: Dante Minniti, Phil Lucas

This was an unfortunate typo, we meant:

1. Aperture matched photometry for our final catalog will be delivered to the ESO Archive.