S-PLUS: Emission line objects in the southern photometric local Universe survey

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ABSTRACT

The emission line objects are very important objects in astronomy because

Key words: keyword1 – keyword2 – keyword3

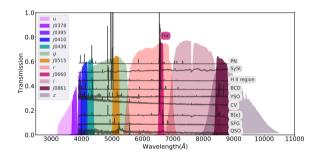


Figure 1. Transmission curves...

- 3.2 Figures and tables
- 4 RESULTS
- **5 CONCLUSIONS**

ACKNOWLEDGEMENTS

DATA AVAILABILITY

REFERENCES

APPENDIX A: SOME EXTRA MATERIAL

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1 INTRODUCTION

Large-scale $H\alpha$ imaging surveys have traditionally focused on extended emission-line sources,

2 OBSERVATIONS

The S-PLUS survey is a multi-band photometric survey...

3 METHODOLOGY

3.1 Maths

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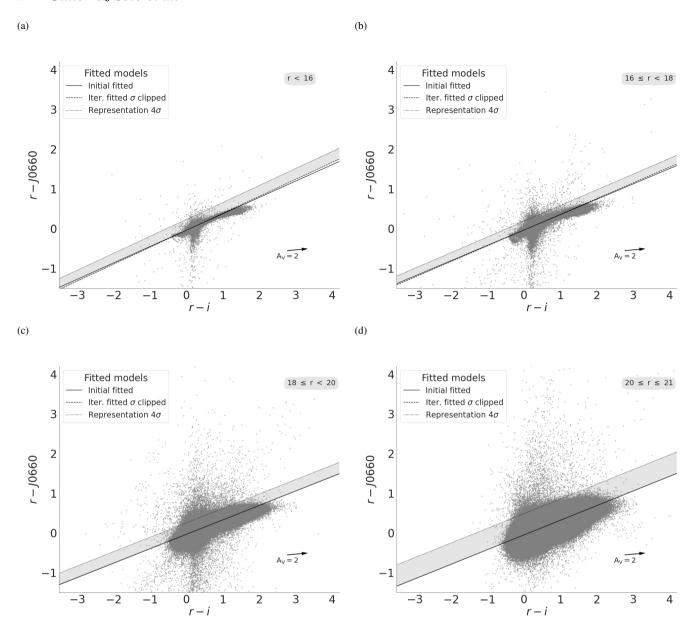


Figure 2. Color-color diagrams with all objects...

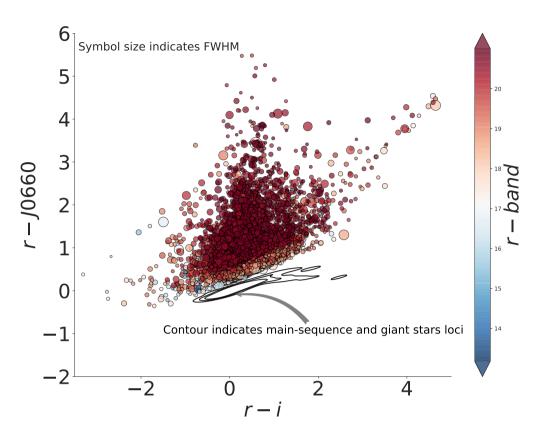


Figure 3. Emission lines selected...

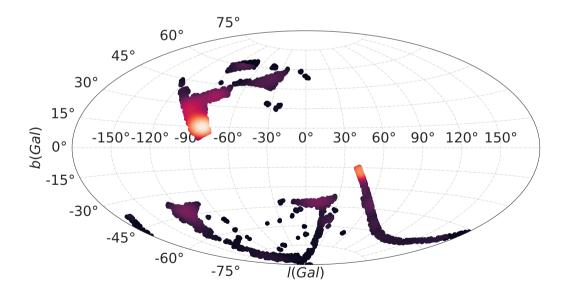


Figure 4. Emission lines selected...

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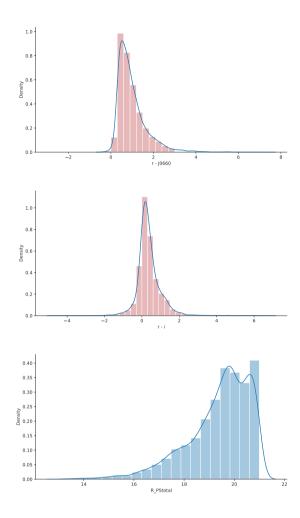


Figure 5. Emission lines selected...