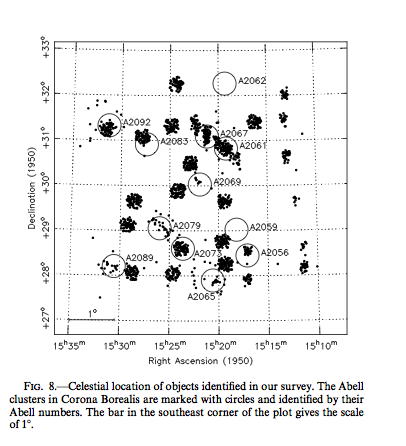
Superammasso corbor

<http://skyserver.sdss.org/dr14/en/tools/search/rect.aspx>

La ricerca rettangolare ha come vertici

234.3 228 26.8 31.8

15 15 00 15 15 00 27.5 32

232.5 228.75

arriva tutto il catalogo ma senza I redshifts

<http://skyserver.sdss.org/dr14/en/tools/search/form/searchform.aspx>

centro 15 23 00 +29.5

230.75 +29.5 radiu solo 60

<http://skyserver.sdss.org/dr14/en/tools/search/SQS.aspx>

e’ il form spettroscopico

<http://skyserver.sdss.org/dr14/en/help/docs/realquery.aspx>

<http://skyserver.sdss.org/dr14/en/tools/search/sql.aspx>

fa andare direttamente una query sql

Per imparare come fare vedere

<http://skyserver.sdss.org/dr14/en/tools/search/form/searchform.aspx>

per averli tutti togliere SELECT TOP 10

ma si possono avere tutti I dati

MA con un limite del raggio a 60

Si puo’ copiare la query da qui cambiare il raggio e far girare direttamente

Sql.aspx

select top 10 p.objid, p.ra, p.dec, p.u, p.g, p.r, p.i, p.z, s.z as redshift, s.specobjid

from photoobj p, specobj s, dbo.fgetNearByObjEq(232,+29.5,180) n

where p.objid=s.bestobjid and p.objid=n.objid and s.bestobjid=n.objid

-- This query does a table JOIN between the imaging (PhotoObj) and spectra

-- (SpecObj) tables and includes the necessary columns in the SELECT to upload

-- the results to the SAS (Science Archive Server) for FITS file retrieval.

SELECT TOP 10

p.objid,p.ra,p.dec,p.u,p.g,p.r,p.i,p.z,

p.run, p.rerun, p.camcol, p.field,

s.specobjid, s.class, s.z as redshift,

s.plate, s.mjd, s.fiberid

FROM PhotoObj AS p

JOIN SpecObj AS s ON s.bestobjid = p.objid

WHERE

p.u BETWEEN 0 AND 19.6

AND g BETWEEN 0 AND 20

Query per avere oggetti attorno a un punto

select top 10 p.objid, p.ra, p.dec, p.u, p.g, p.r, p.i, p.z

from photoobj p, dbo.fgetNearByObjEq(232,+27,60) n

where p.objid=n.objid

Morale

<http://skyserver.sdss.org/dr14/en/tools/search/form/searchform.aspx>

compilo la query

se voglio tutti gli oggetti metto all objecs

altrimenti metto con redshifts e ho anche il redshift

edito la query e metto 120

230.75 +29.5