Spectroscopy of z~5 Lyman Break Galaxies(LBGs) with GMOS Nod and Shuffle

Hiroki Kajino, Kouji Ohta(Kyoto Univ.), Ikuru Iwata(Okayama Astrophysical Observatory, NAOJ), Kiyoto Yabe, Yuma Suraphong(Kyoto Univ.),

Masayuki Akiyama, Naoyuki Tamura, Kentaro Aoki(Subaru Telescope, NAOJ), Marcin Sawicki(St.Marry's Univ, Canada)

Introduction

We made a sample of z~5 LBGs using Subaru Suprime Cam. The spectroscopic observations were made with GMOS-N, nod-and-shuffle technique. We present results of the observations of these z~5 LBG candidates.

Observations

