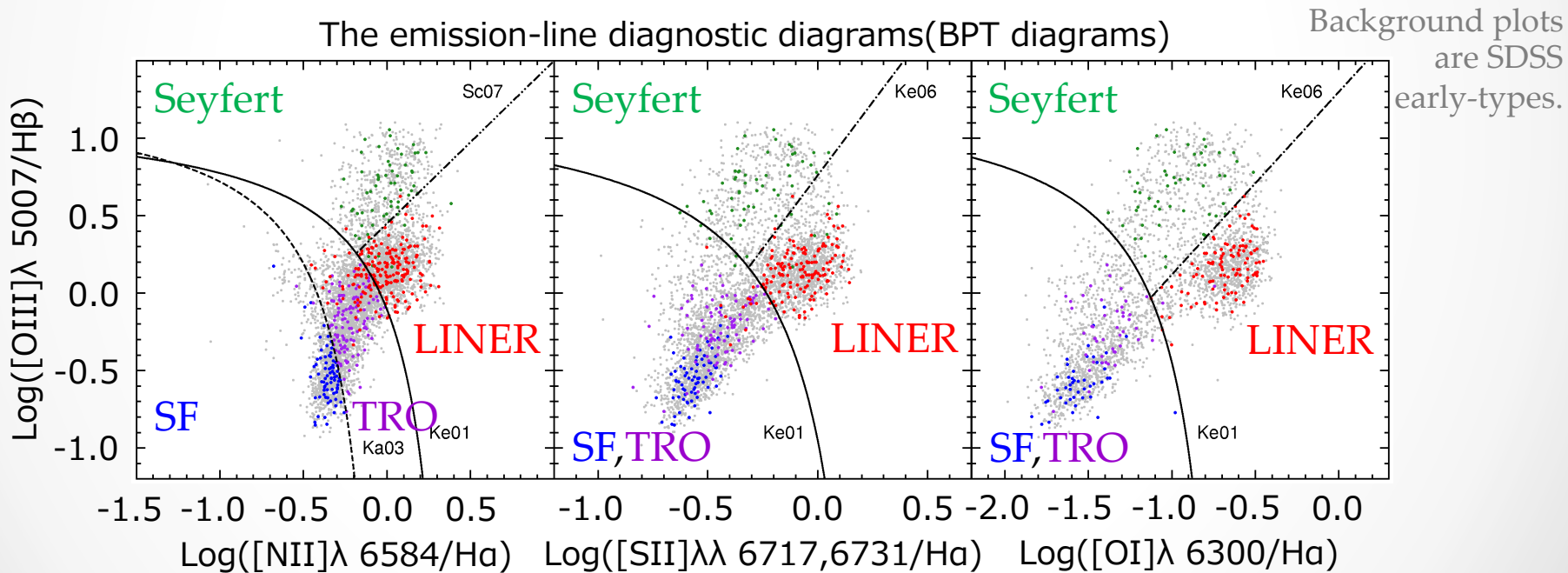


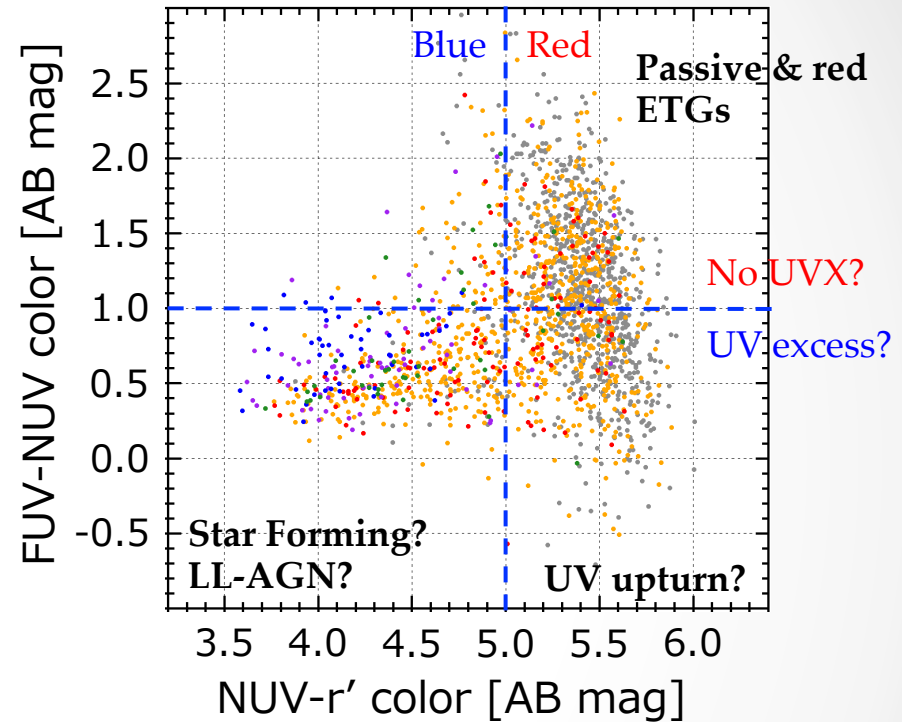
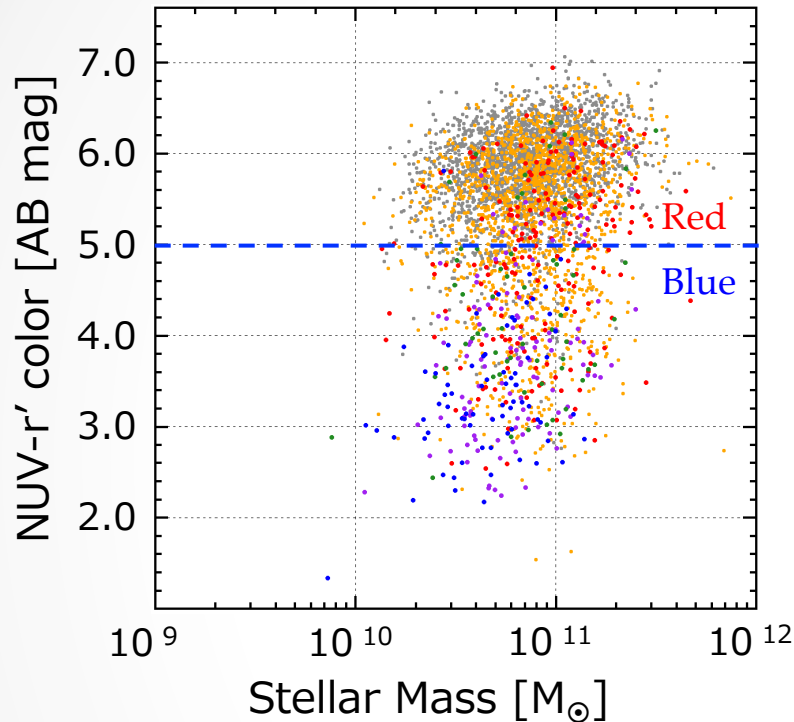
The UV-excess Property of **LINER**/Quiescent Early-type Galaxies

Takayuki Maebayashi, Takashi Murayama
(Astronomical Institute of Tohoku Univ.)



We classified the **SDSS(DR7)-GAELX(GR6)** matched early-type galaxies by the BPT diagrams.

UV Color-Mass, UV Color-Color Properties



Color coding: SF/TRO/Seyfert/LINER/Semi-Active/Quiescent

Results:

- (1) ~ 50% of LINERs are 'Red', i.e., $\text{NUV-r}' \geq 5.0$ mag.
- (2) 'Bluer' half of LINERs show the SF-like color-color distribution.
- (3) The LINERs with UV-upturn feature are rather rare.

● *If you are interested in the LINER, please come to see our poster!* ●