

# Star Formation Histories of $z=0$ Galaxies with Black Holes

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## Abstract

Using LaTeX for plots!

## 1 Snap 4096

Snap labels are last four digits of filename

### 1.1 Halo 1

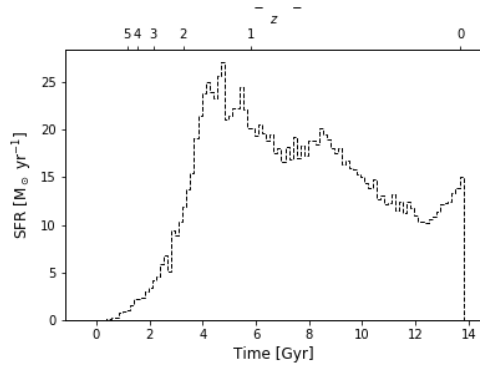


Figure 1: Star formation history of Halo 1 in snap 4096

Halo 1 SFH peaks at around 5 Gyrs. See Figure 1

### 1.2 Halo 3

Halo 3 SFH peaks at around 4 Gyrs

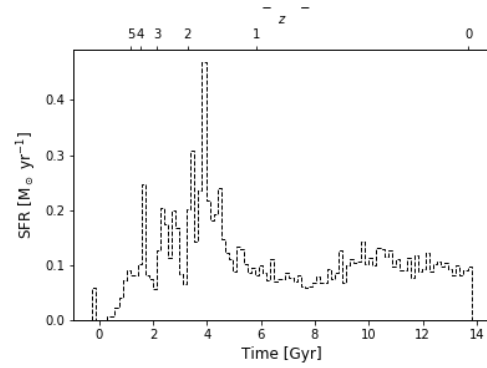


Figure 2: Star formation history of Halo 3 in snap 4096

### 1.3 Halo 5

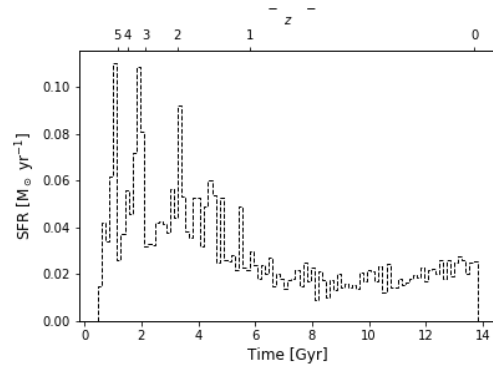


Figure 3: Star formation history of Halo 5 in snap 4096

Halo 5 SFH peaks at around 1 and 2 Gyrs

## 1.4 Halo 6

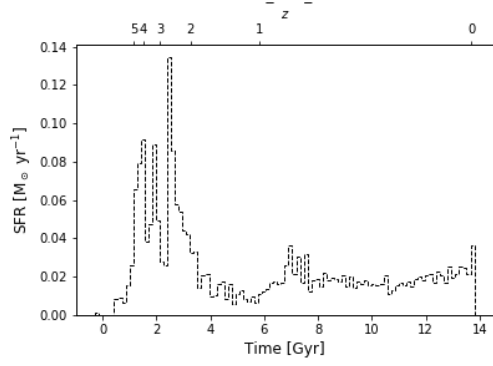


Figure 4: Star formation history of Halo 6 in snap 4096

Halo 6 SFH peaks at around 3 Gyrs

## 1.5 Halo 11

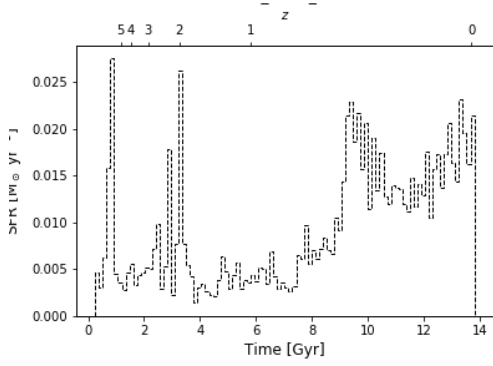


Figure 5: Star formation history of Halo 11 in snap 4096

Halo 11 SFH peaks at around 1 and 3.5 Gyrs

## 1.6 Halo 12

Halo 12 SFH peaks at around 2 Gyrs

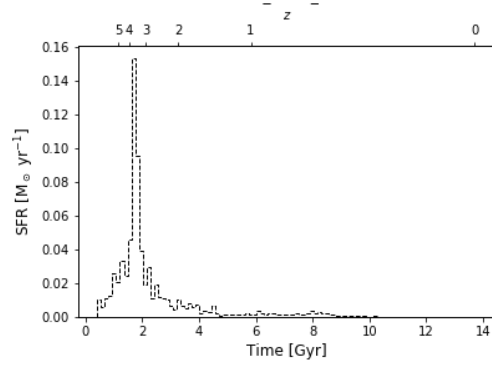


Figure 6: Star formation history of Halo 12 in snap 4096

## 1.7 Halo 649

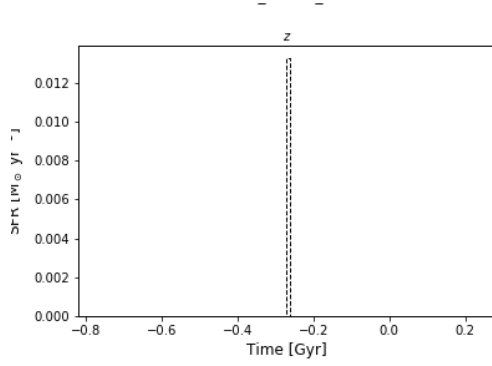


Figure 7: Star formation history of Halo 649 in snap 4096

Halo 649 SFH peaks at around -0.3 Gyrs