

$z = 0.5$

$\log_{10}(\overline{T}_{\text{gas}} [\text{keV}])$

1.0

0.5

0.0

-0.5

- GR no core
- ⋯ F55 no core
- - F55 no core rescaled
- ⋯ F50 no core
- - F50 no core rescaled
- ⋯ F45 no core
- - F45 no core rescaled
- ⋯ F40 no core
- - F40 no core rescaled

$\Delta \overline{T}_{\text{gas}} / \overline{T}_{\text{gas,GR}}$

0.6

0.4

0.2

0.0

13

14

15

$\log_{10}(M_{500} [M_{\odot}])$

