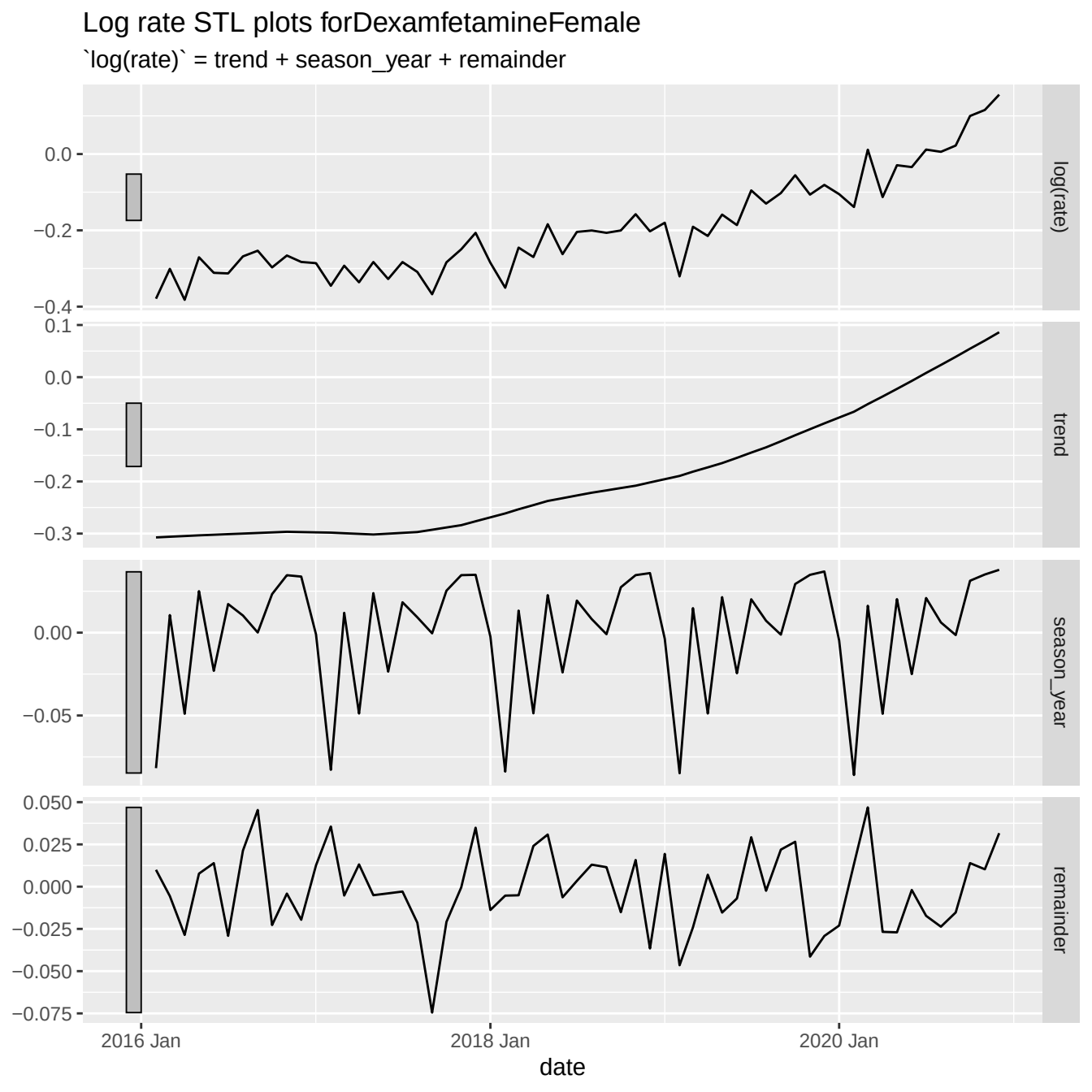
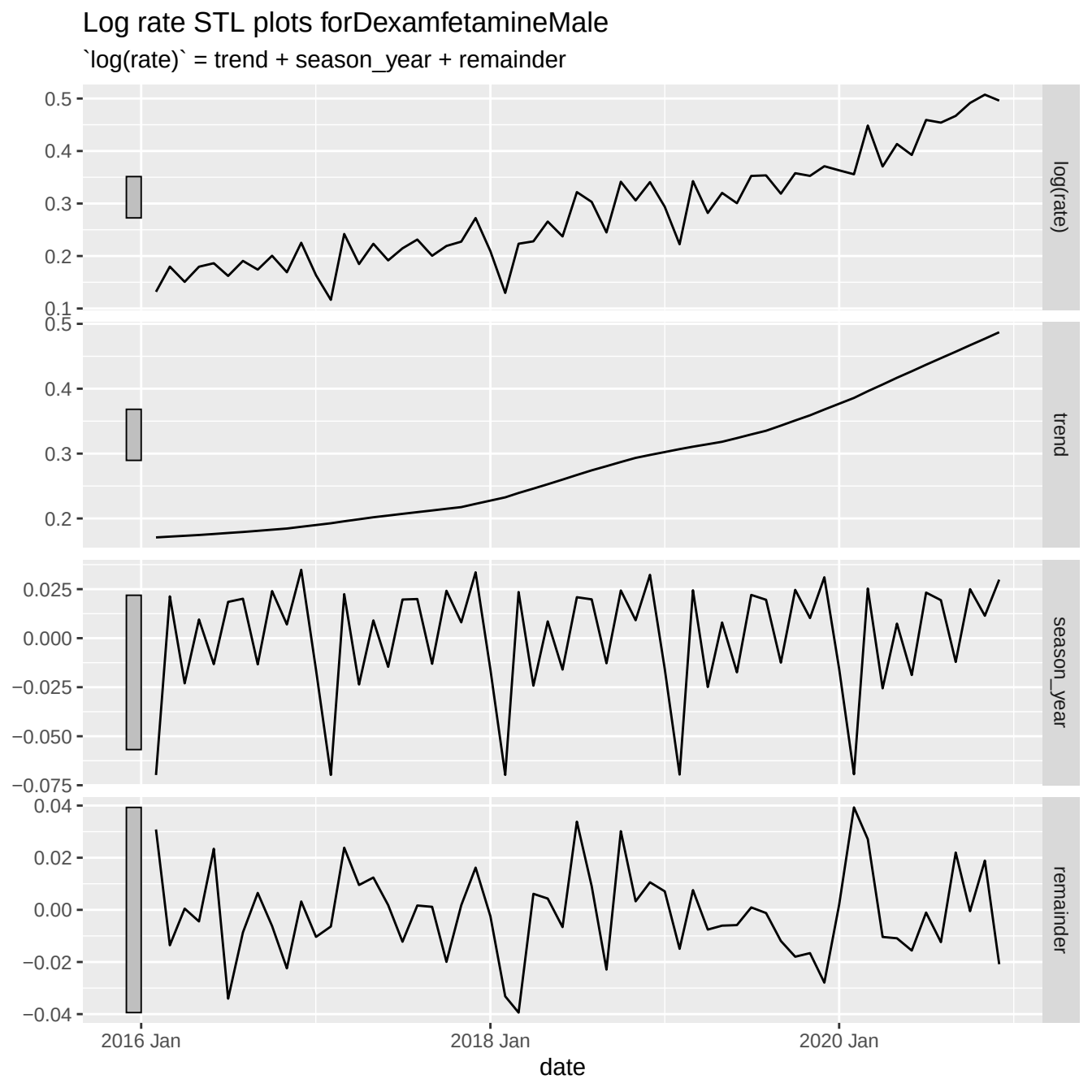
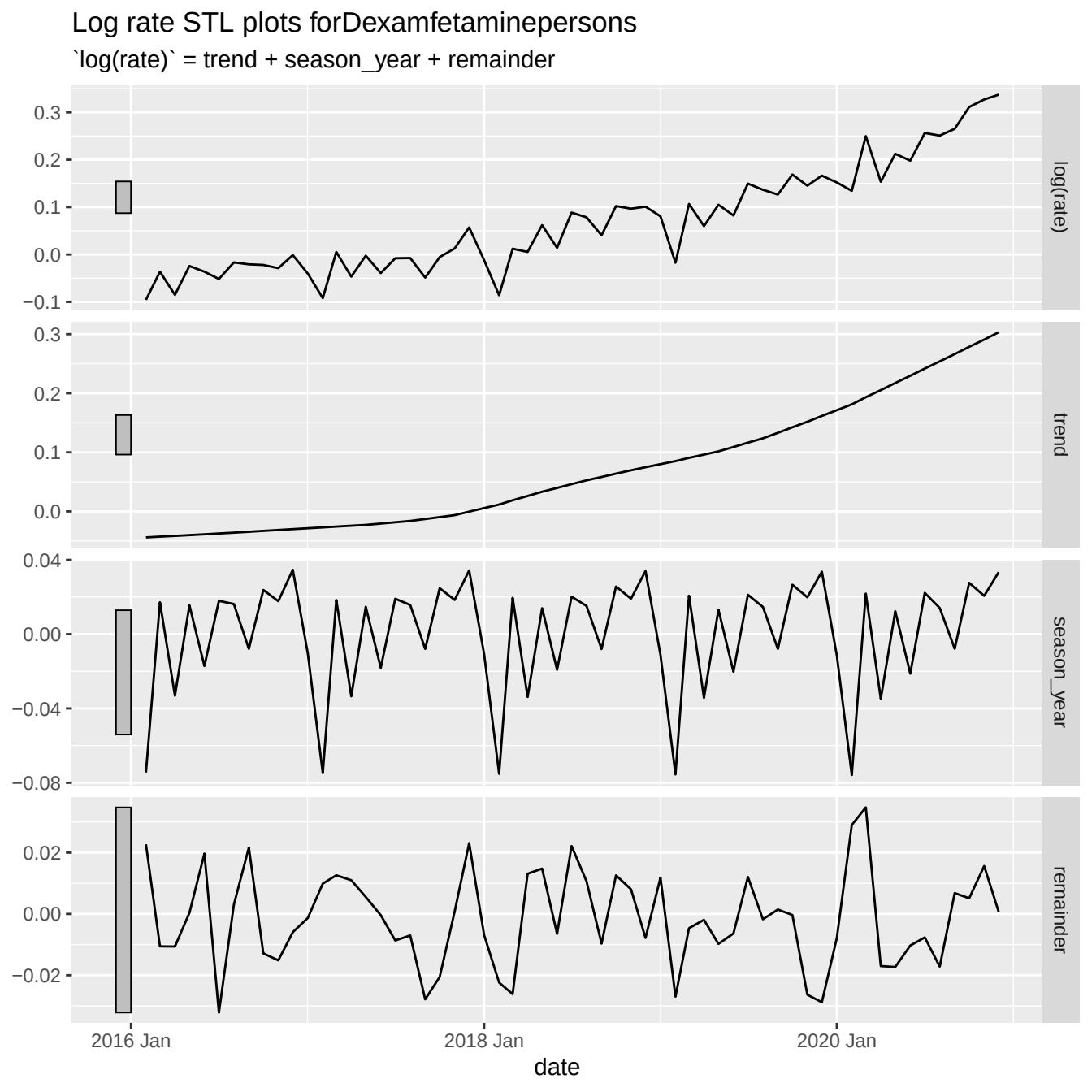
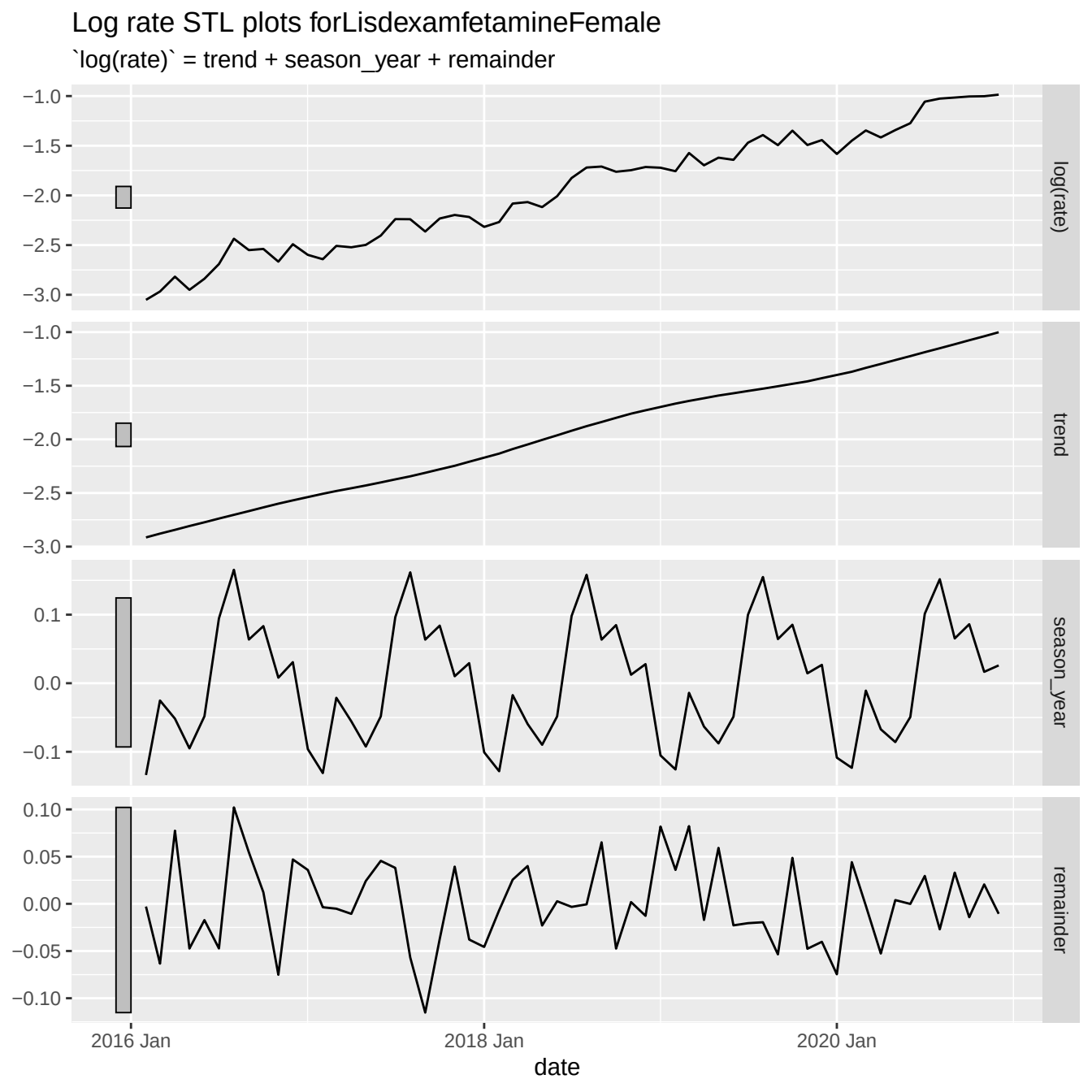
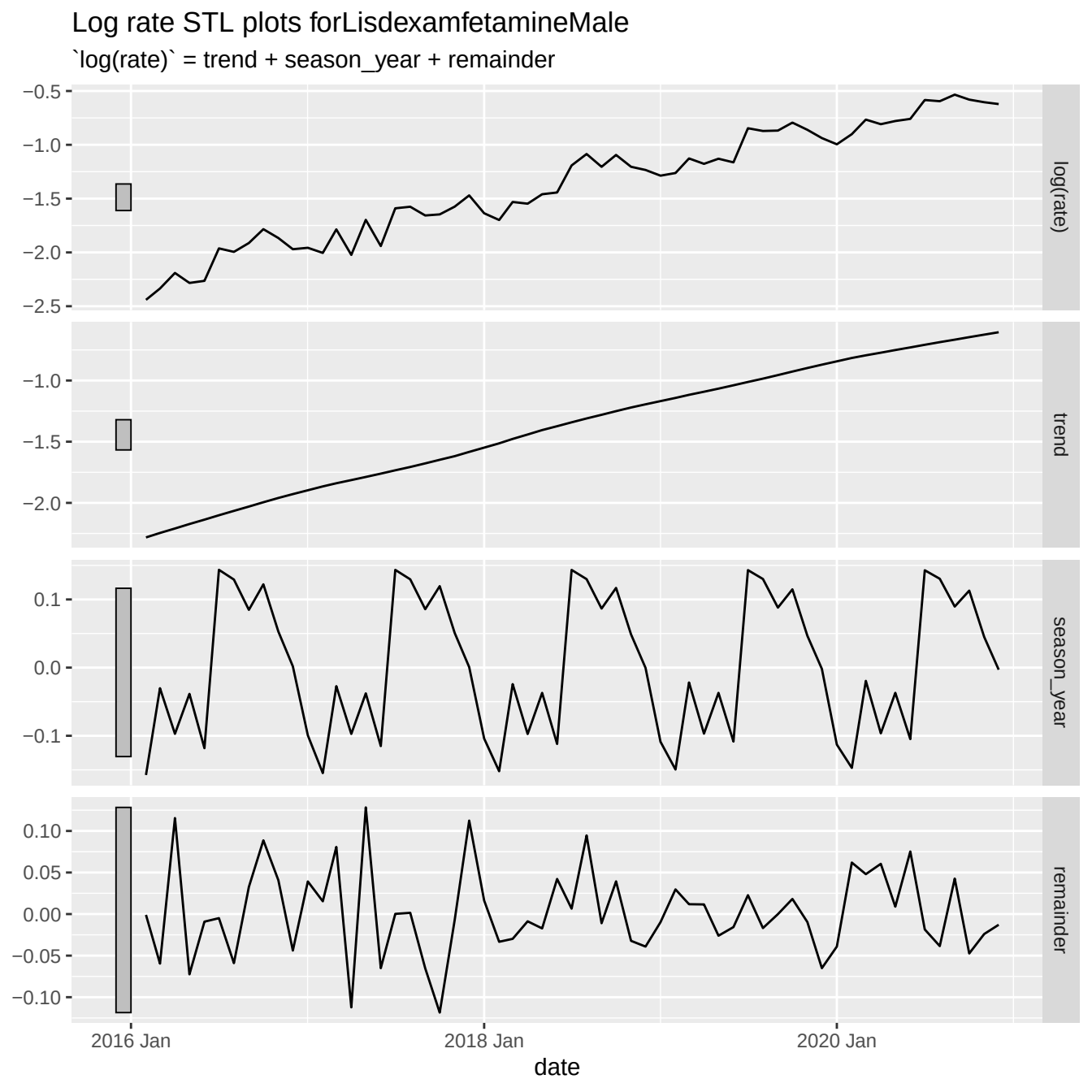
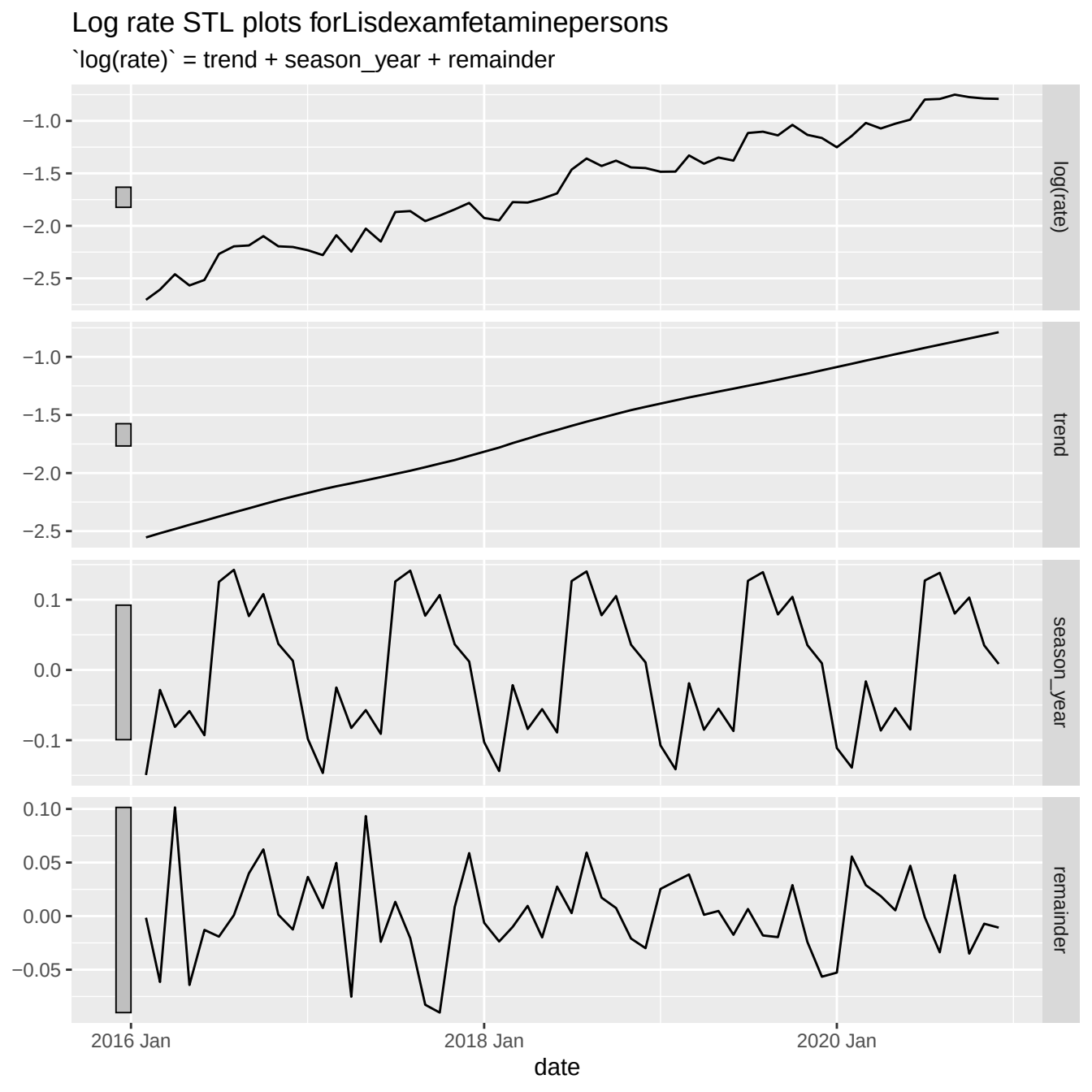

Log rate STL plots forDexamfetamineFemale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
0.0
−0.2
−0.4
0.1
0.0
−0.1
−0.2
−0.3
0.00
−0.05
0.050
0.025
0.000
−0.025
−0.050
−0.075
2016 Jan
2018 Jan
2020 Jan
date

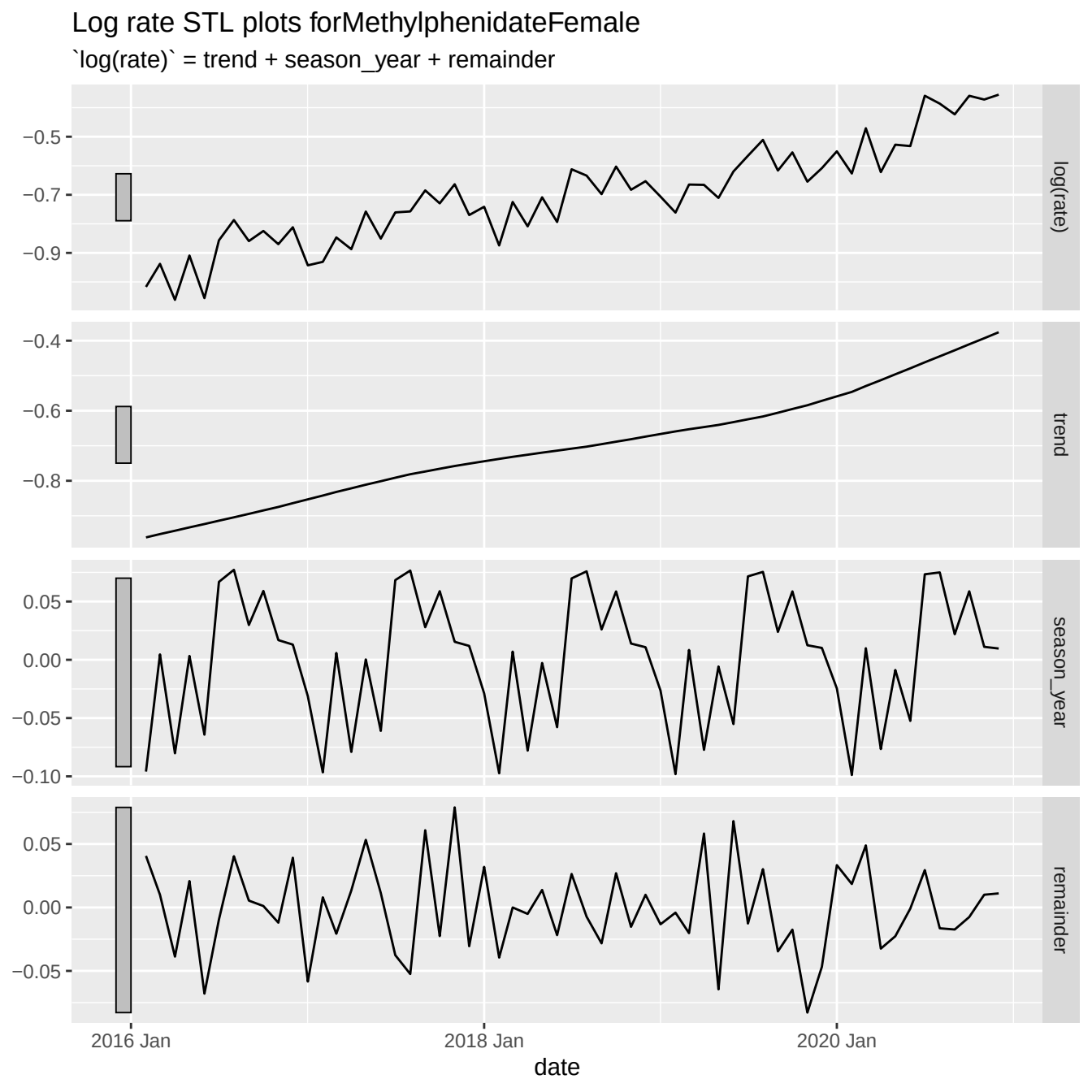

Log rate STL plots forDexamfetamineMale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
0.5
0.4
0.3
0.2
0.1
0.025
0.000
−0.025
−0.050
−0.075
0.04
0.02
0.00
−0.02
−0.04
2016 Jan
2018 Jan
2020 Jan
date

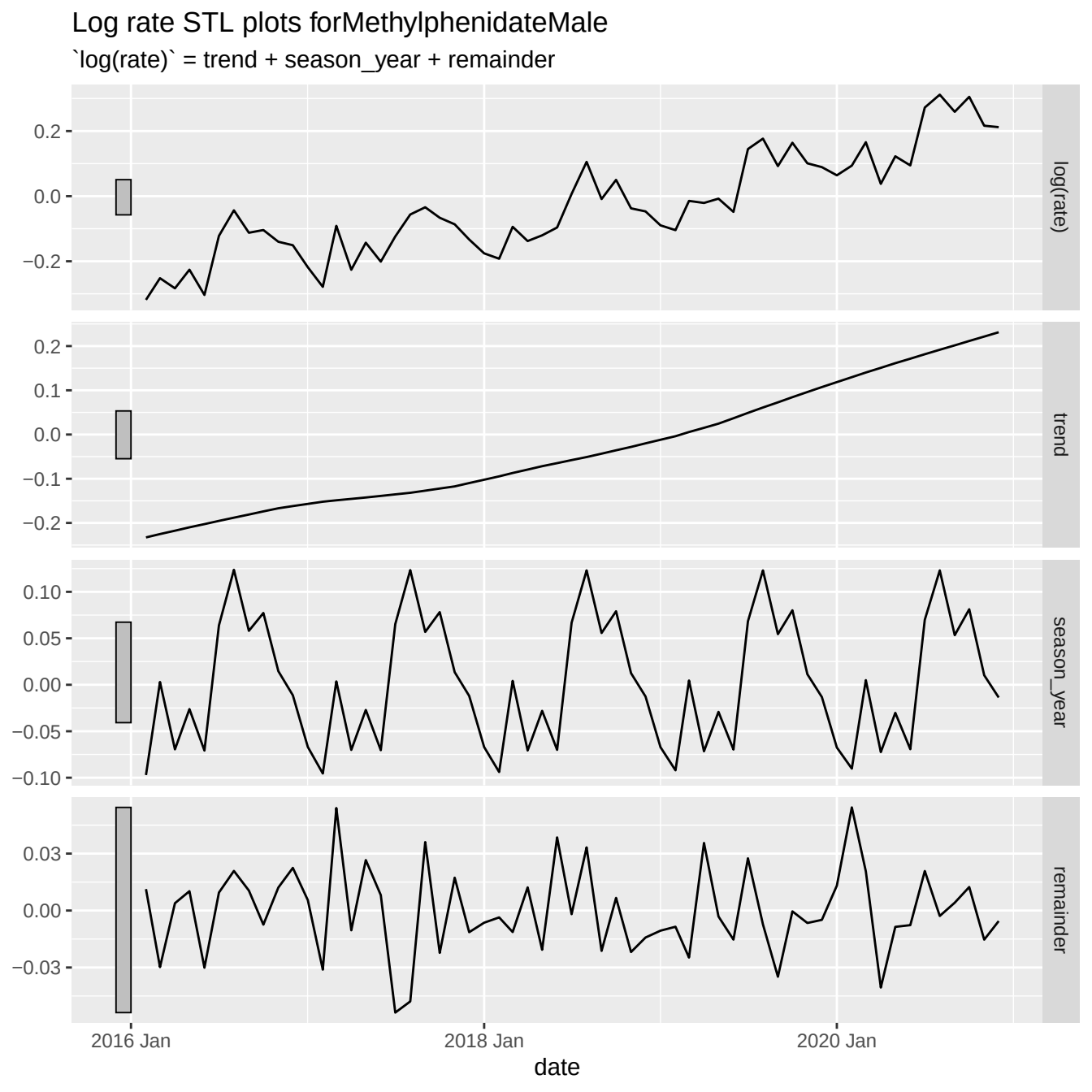

Log rate STL plots forDexamfetaminepersons
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
0.3
0.2
0.1
0.0
−0.1
0.04
0.00
−0.04
−0.08
0.02
−0.02
2016 Jan
2018 Jan
2020 Jan
date

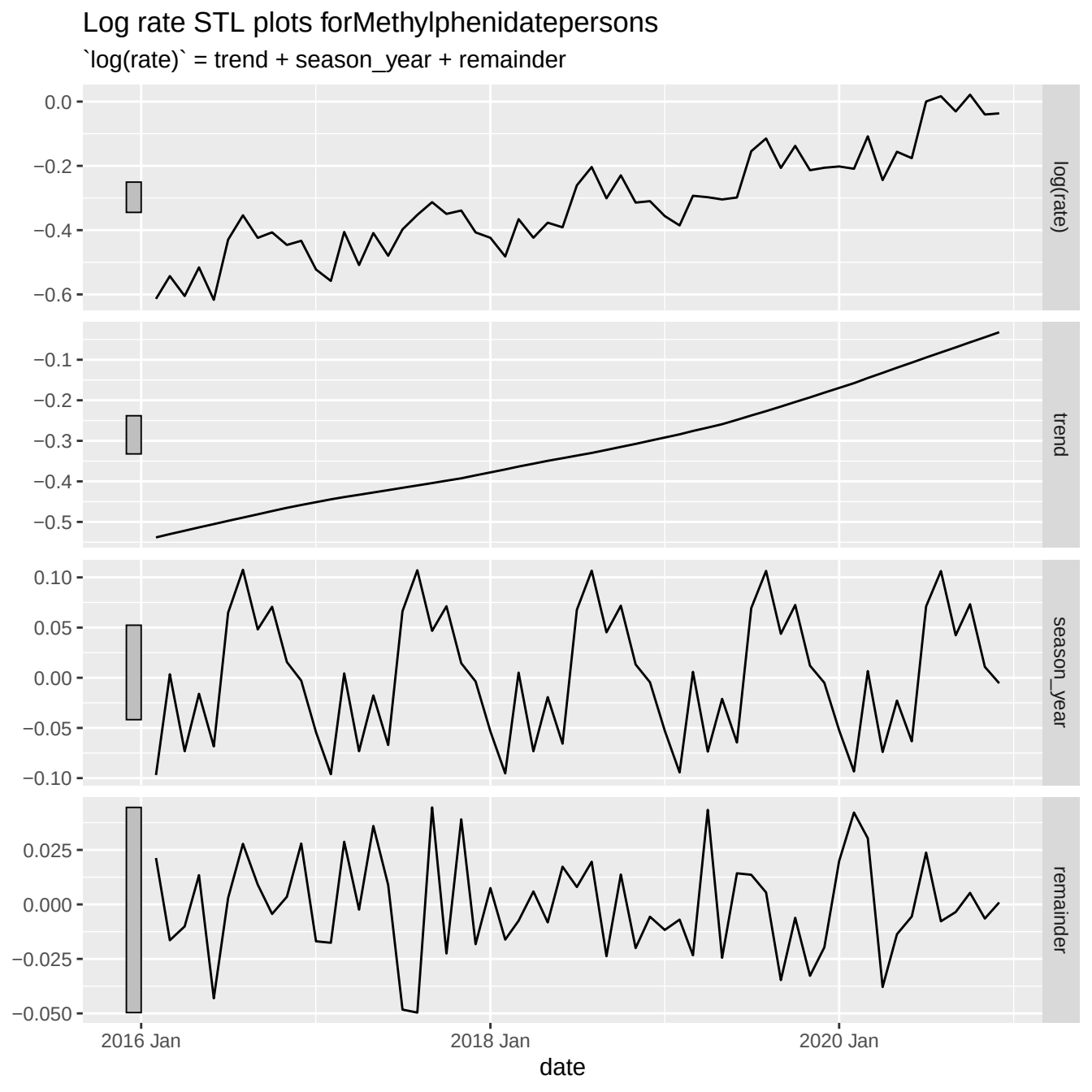

Log rate STL plots forLisdexamfetamineFemale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
−1.0
−1.5
−2.0
−2.5
−3.0
0.1
0.0
−0.1
0.10
0.05
0.00
−0.05
−0.10
2016 Jan
2018 Jan
2020 Jan
date

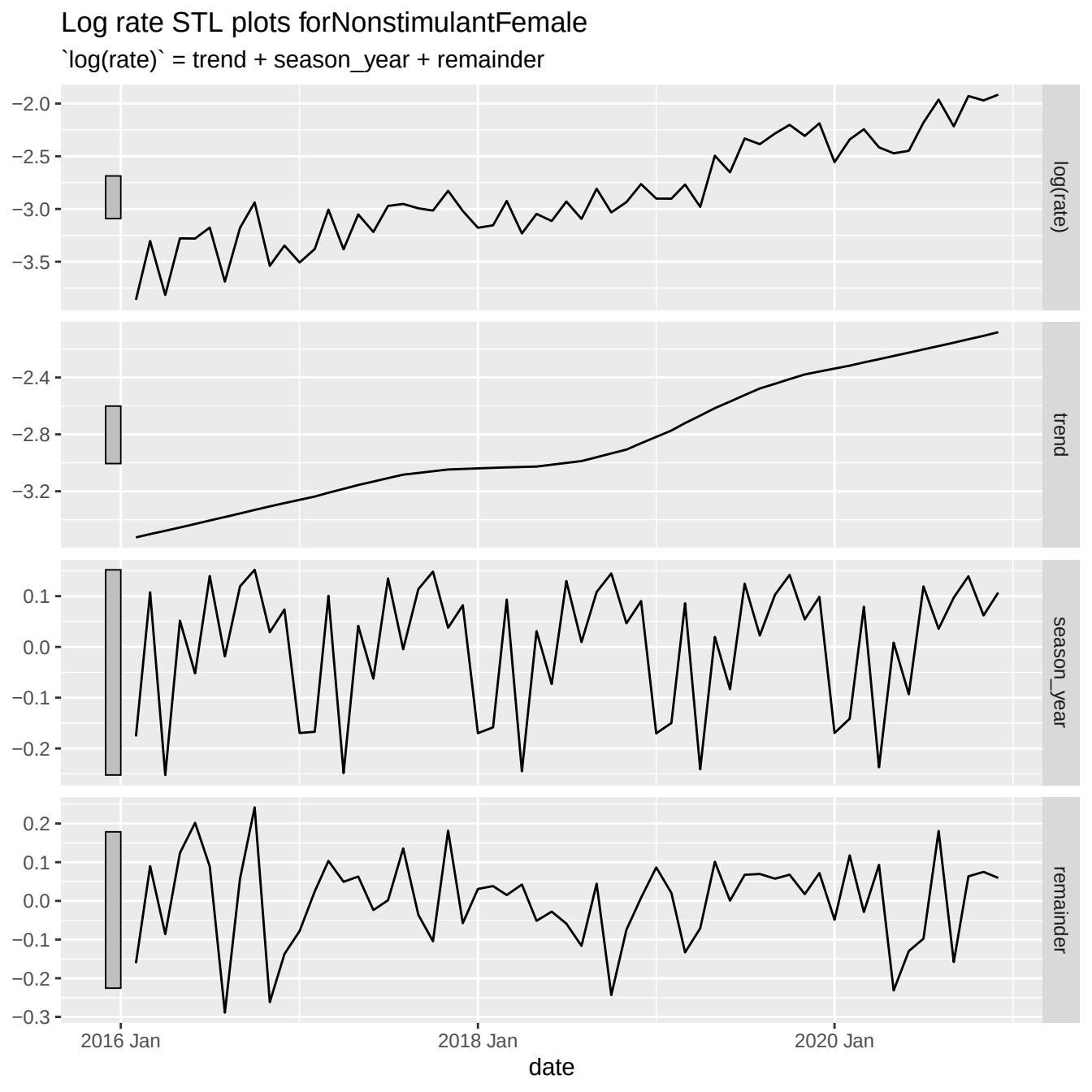

Log rate STL plots forLisdexamfetamineMale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
−0.5
−1.0
−1.5
−2.0
−2.5
0.1
0.0
−0.1
0.10
0.05
0.00
−0.05
−0.10
2016 Jan
2018 Jan
2020 Jan
date

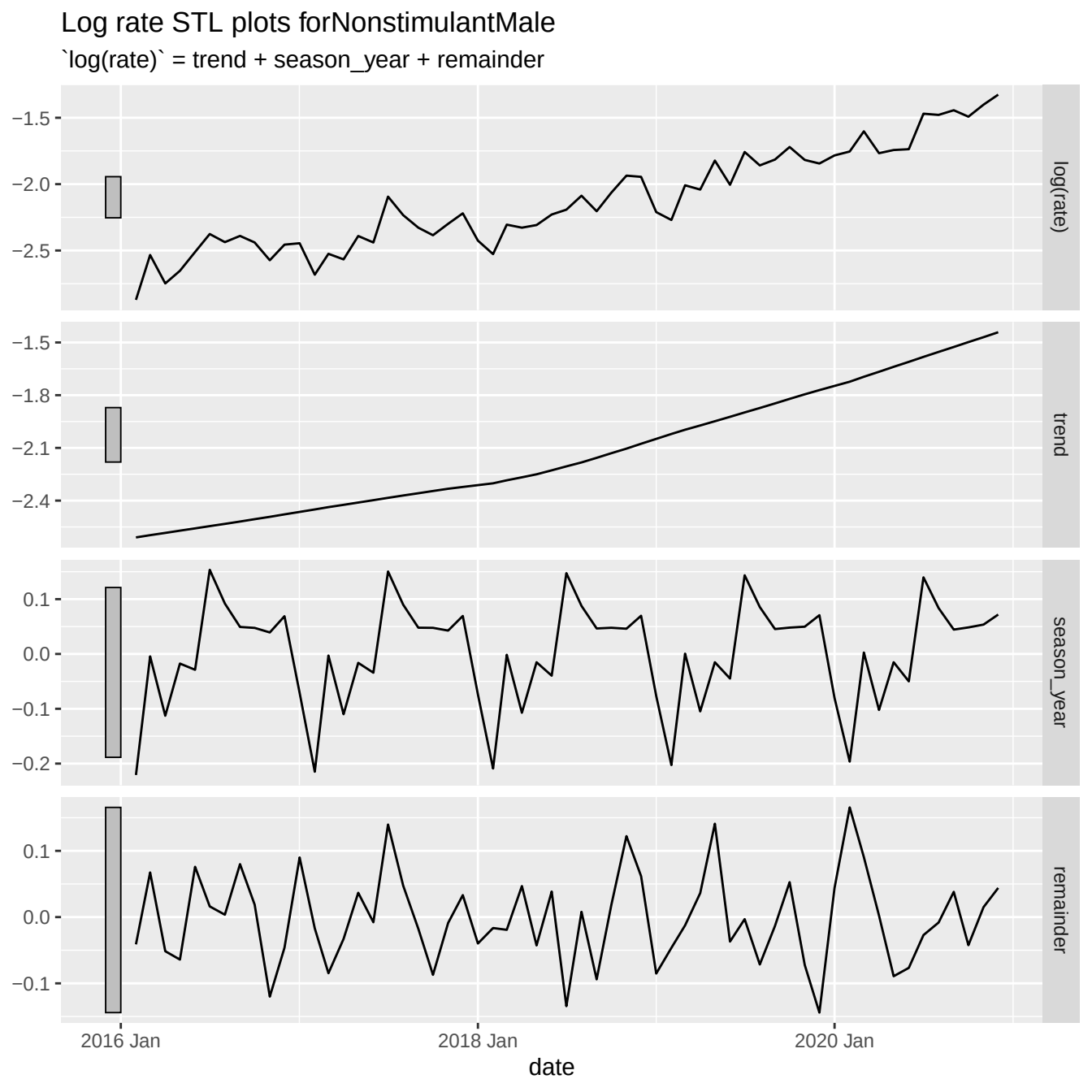

Log rate STL plots forLisdexamfetaminepersons
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
−1.0
−1.5
−2.0
−2.5
0.1
0.0
−0.1
0.10
0.05
0.00
−0.05
2016 Jan
2018 Jan
2020 Jan
date

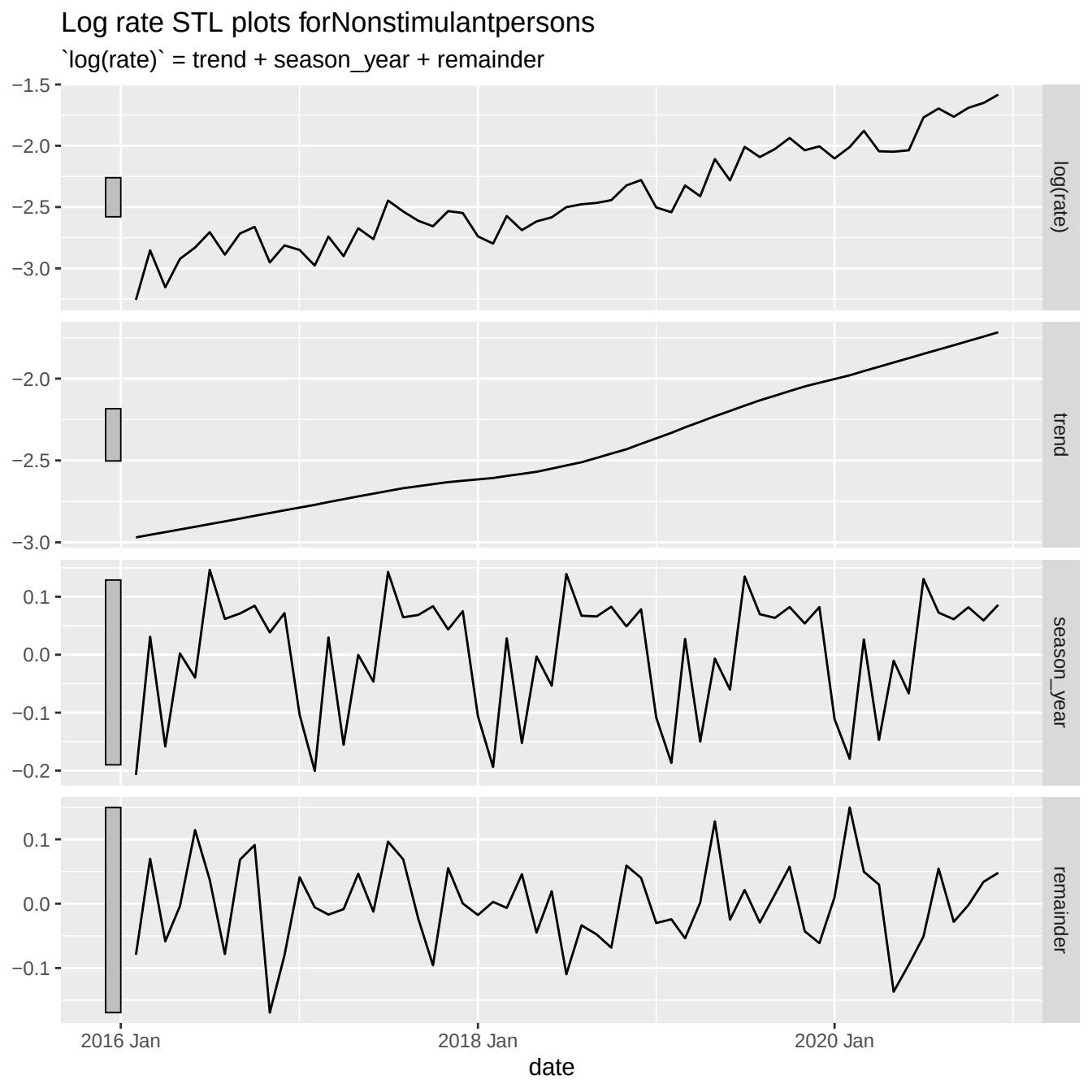

Log rate STL plots forMethylphenidateFemale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
−0.5
−0.7
−0.9
−0.4
−0.6
−0.8
0.05
0.00
−0.05
−0.10
2016 Jan
2018 Jan
2020 Jan
date


Log rate STL plots forMethylphenidateMale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
0.2
0.0
−0.2
0.1
−0.1
0.10
0.05
0.00
−0.05
−0.10
0.03
−0.03
2016 Jan
2018 Jan
2020 Jan
date


Log rate STL plots forMethylphenidatepersons
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
2016 Jan
2018 Jan
2020 Jan
date


Log rate STL plots forNonstimulantFemale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
2016 Jan
2018 Jan
2020 Jan
date


Log rate STL plots forNonstimulantMale
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
−1.5
−2.0
−2.5
−1.8
−2.1
−2.4
0.1
0.0
−0.1
−0.2
2016 Jan
2018 Jan
2020 Jan
date


Log rate STL plots forNonstimulantpersons
`log(rate)` = trend + season_year + remainder
log(rate)
trend
season_year
remainder
−1.5
−2.0
−2.5
−3.0
0.1
0.0
−0.1
−0.2
2016 Jan
2018 Jan
2020 Jan
date