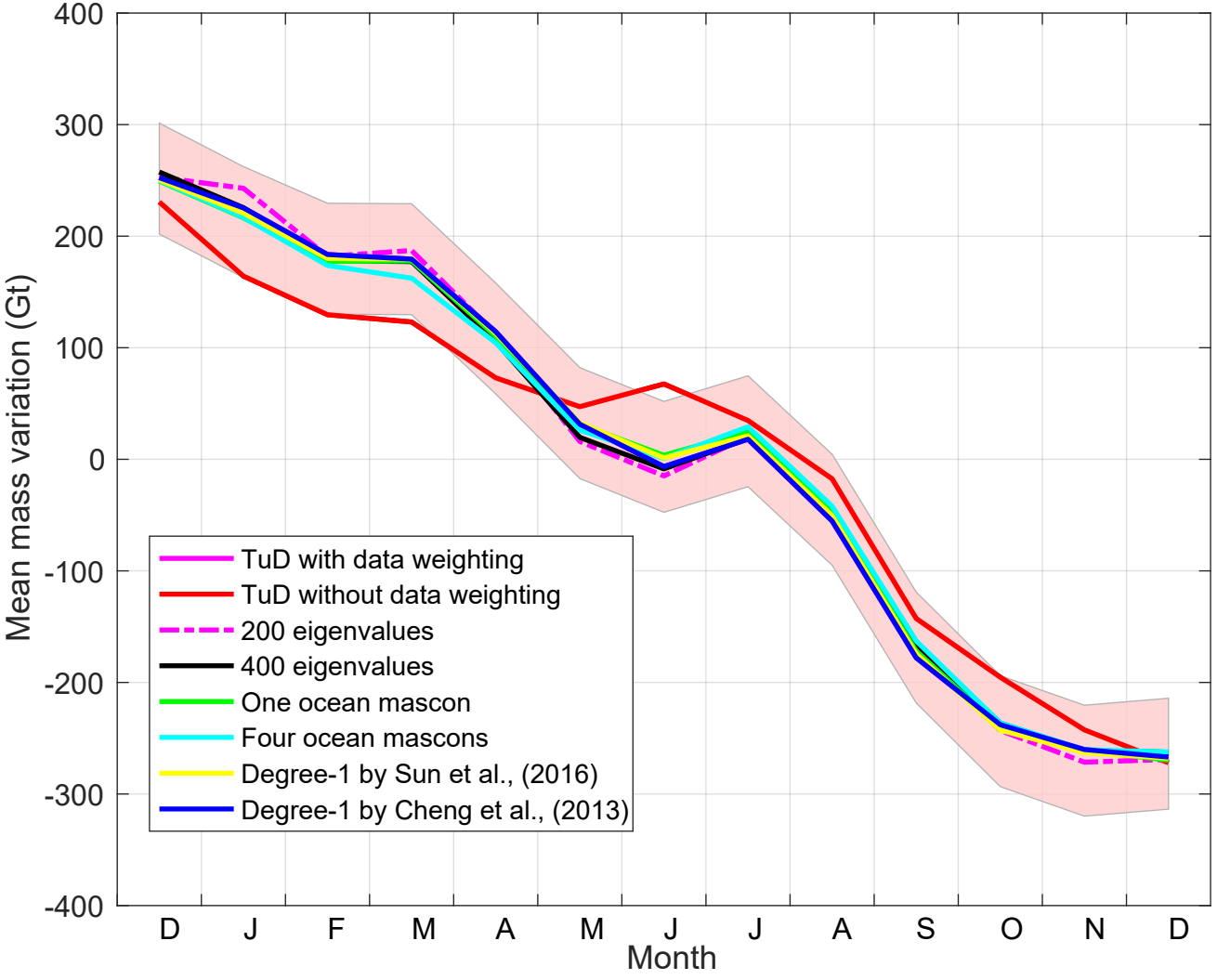
400
300
200
100
0
-100
-200
-300
-400
Mean mass variation (Gt)
D
J
F
M
A
M
J
J
A
S
O
N
D
Month
TuD with data weighting
TuD without data weighting
200 eigenvalues
400 eigenvalues
One ocean mascon
Four ocean mascons
Degree-1 by Sun et al., (2016)
Degree-1 by Cheng et al., (2013)