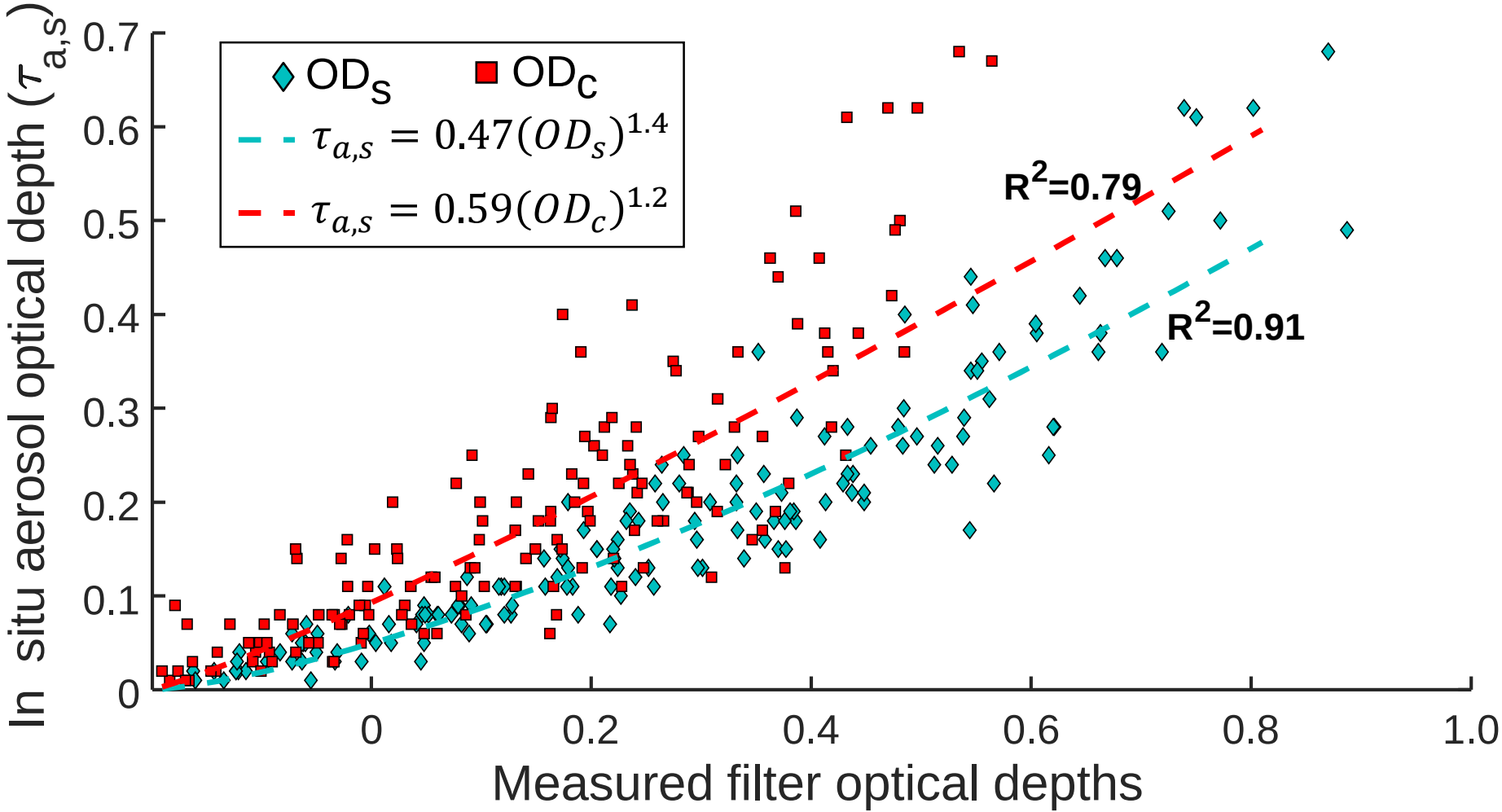
OD$_S$
OD$_C$
$\tau_{a,s} = 0.47(OD_s)^{1.4}$
$\tau_{a,s} = 0.59(OD_c)^{1.2}$
R^2=0.79
R^2=0.91
In situ aerosol optical depth ($\tau_{a,s}$)
Measured filter optical depths
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0
0.2
0.4
0.6
0.8
1.0