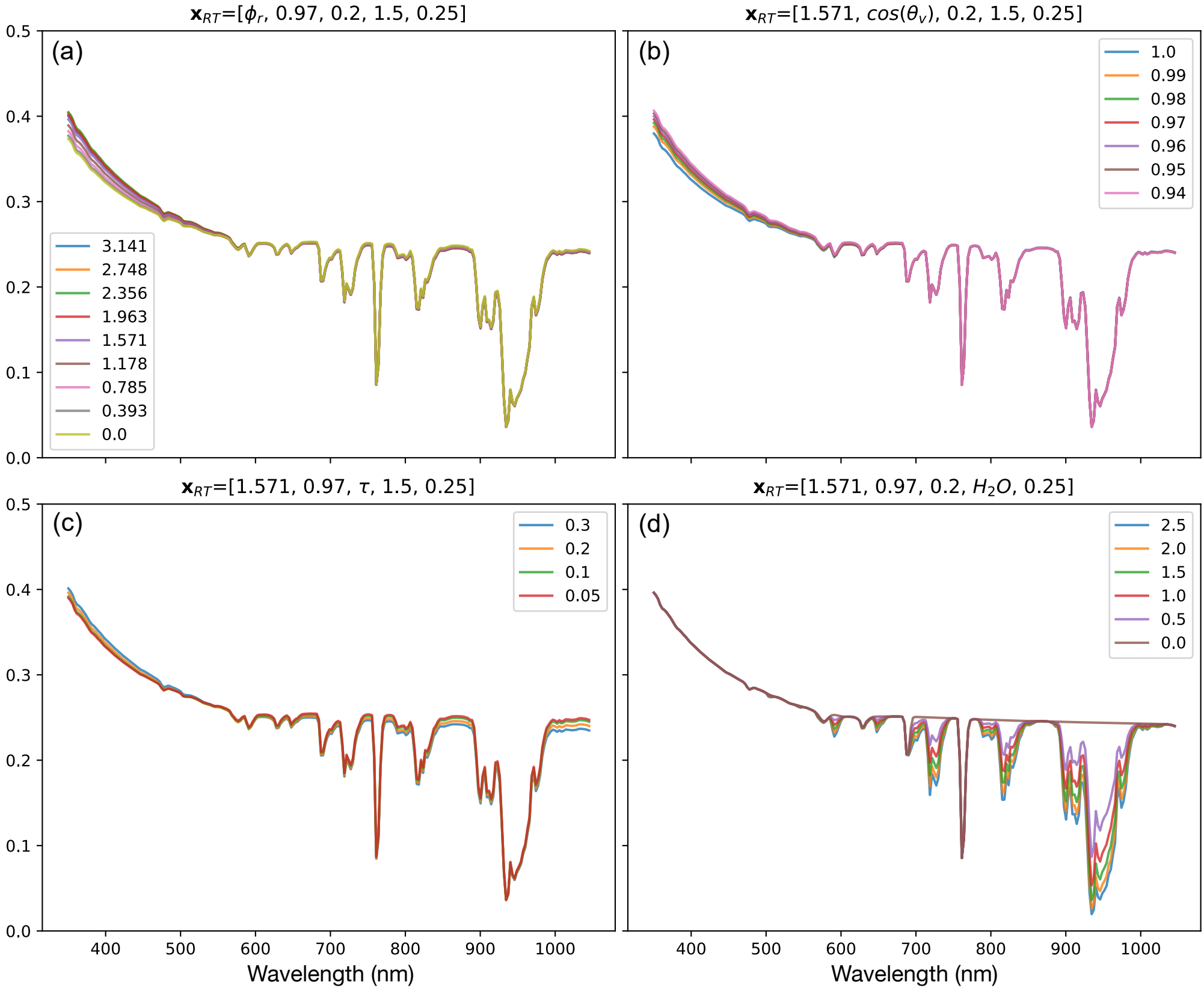
$\mathbf{x}_{RT}$=[ϕ_r, 0.97, 0.2, 1.5, 0.25]
(a)
3.141
2.748
2.356
1.963
1.571
1.178
0.785
0.393
0.0
$\mathbf{x}_{RT}$=[1.571, $cos(\theta_v)$, 0.2, 1.5, 0.25]
(b)
1.0
0.99
0.98
0.97
0.96
0.95
0.94
$\mathbf{x}_{RT}$=[1.571, 0.97, τ, 1.5, 0.25]
(c)
0.3
0.2
0.1
0.05
$\mathbf{x}_{RT}$=[1.571, 0.97, 0.2, H_2O, 0.25]
(d)
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
400
500
600
700
800
900
1000
Wavelength (nm)
Wavelength (nm)