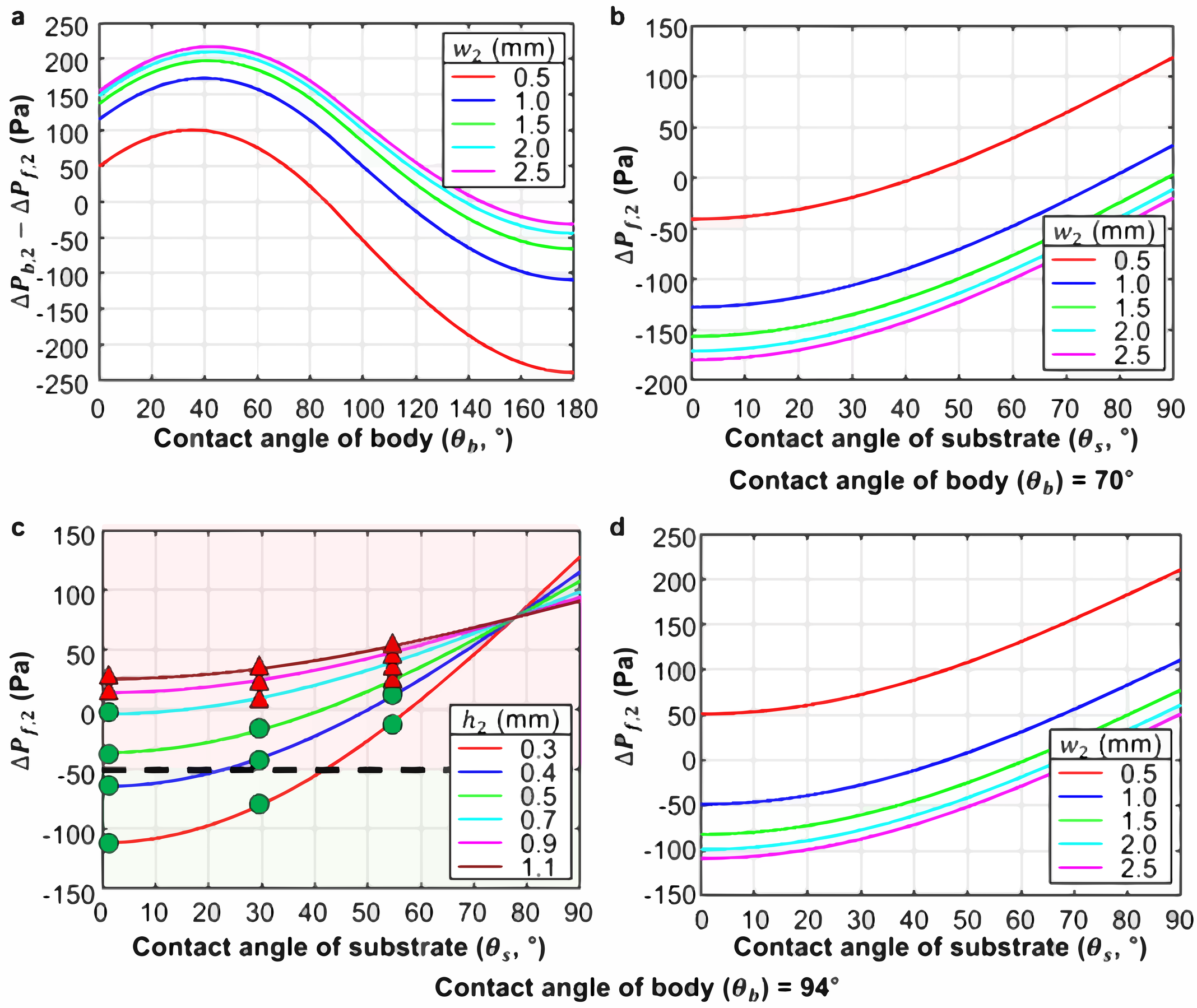
Supple. Fig 3.


a
$\Delta P_{b,2} - \Delta P_{f,2}$ (Pa)
Contact angle of body (θ_b, °)
w_2 (mm)
0.5
1.0
1.5
2.0
2.5
b
$\Delta P_{f,2}$ (Pa)
Contact angle of substrate (θ_s, °)
w_2 (mm)
0.5
1.0
1.5
2.0
2.5
Contact angle of body (θ_b) = 70°
c
$\Delta P_{f,2}$ (Pa)
Contact angle of substrate (θ_s, °)
h_2 (mm)
0.3
0.4
0.5
0.7
0.9
1.1
d
$\Delta P_{f,2}$ (Pa)
Contact angle of substrate (θ_s, °)
w_2 (mm)
0.5
1.0
1.5
2.0
2.5
Contact angle of body (θ_b) = 94°