Parameter	neat bi-layer	rinse
Substrate		
d silicon oxide		$17.8^{+8.5}_{-9.1}$
d chromium		$12.9^{+9.2}_{-2.2}$
ρ chromium		$3.53^{+0.55}_{-0.11}$
chromium roughness		$6.1^{+1.7}_{-4.0}$
d gold		$201.7^{+1.8}_{-6.8}$
ρ gold		$4.5282^{+0.0069}_{-0.0127}$
global roughness		$3.22^{+0.40}_{-0.65}$
Lipid bilayer		
d tether / 1.3		$9.29^{+0.20}_{-0.21}$
nf tether		$0.77^{+0.16}_{-0.20}$
βMe molecules per tether		$1.98^{+0.61}_{-0.77}$
d lipid leaflet / 1.12	$14.39^{+0.41}_{-0.42}$ $13.70^{+0.36}_{-0.40}$	change : $0.395^{+0.092}_{-0.096}$
Bilayer completeness	$0.9849^{+0.0065}_{-0.0069}$	$0.9957^{+0.0032}_{-0.0071}$
Bilayer roughness		$2.79^{+0.40}_{-0.44}$
Protein		
support 0 (pos, area frac, glycan frac)		$-1.0^{+4.7}_{-4.3}$, 0 (fix), 0 (fix)
support 1 (pos, area frac, glycan frac)		$-1.3^{+6.0}_{-4.4}$, $0.044^{+0.022}_{-0.020}$, $0.45^{+0.35}_{-0.31}$
support 2 (pos, area frac, glycan frac)		$3.9^{+2.2}_{-3.8}$, $0.177^{+0.016}_{-0.013}$, $0.61^{+0.29}_{-0.33}$
support 3 (pos, area frac, glycan frac)		$0.0^{+3.5}_{-3.1}$, $0.0384^{+0.0080}_{-0.0067}$, $0.23^{+0.38}_{-0.17}$
support 4 (pos, area frac, glycan frac)		$2.3^{+3.6}_{-5.5}$, $0.0388^{+0.0072}_{-0.0067}$, $0.67^{+0.25}_{-0.41}$
support 5 (pos, area frac, glycan frac)		$4.0^{+2.2}_{-4.5}$, 0 (fix) , 0 (fix)
Volume fraction multipliers		second rinse: $0.910^{+0.073}_{-0.095}$