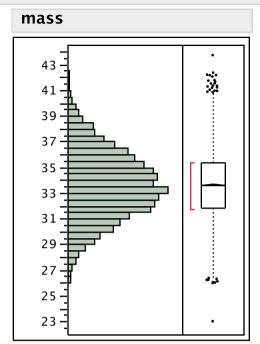
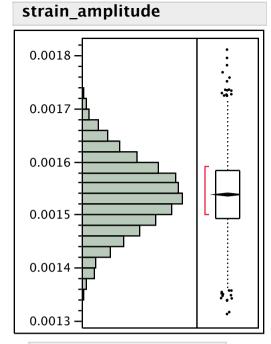
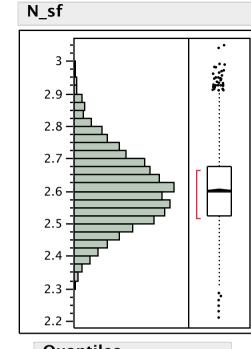
Distributions



P_contact 240 220 200 180 160 140 120 100 80 60 40

strain_mean	
0.019 - 0.018 - 0.017 - 0.016 - 0.015 - 0.004 - 0.005 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.004 - 0.005 - 0.004	





Quan	tiles	
100.0%	maximum	43.711
99.5%		40.6728
97.5%		38.9594
90.0%		37.0779
75.0%	quartile	35.4285
50.0%	median	33.5771
25.0%	quartile	31.8344
10.0%		30.245
2.5%		28.5801
0.5%		27.189
0.0%	minimum	23.0055

Moments	
Mean	33.641953
Std Dev	2.6485309
Std Err Mean	0.0374559
Upper 95% Mean	33.715383
Lower 95% Mean	33.568523
N	5000

Quan	tiles	
100.0%	maximum	0.86631
99.5%		0.69305
97.5%		0.62551
90.0%		0.56028
75.0%	quartile	0.49934
50.0%	median	0.44051
25.0%	quartile	0.38689
10.0%		0.34204
2.5%		0.29576
0.5%		0.26879
0.0%	minimum	0.19739

Moments	
Mean	0.446724
Std Dev	0.0846035
Std Err Mean	0.0011965
Upper 95% Mean	0.4490696
Lower 95% Mean	0.4443784
N	5000

Quantiles				
100.0%	maximum	239.065		
99.5%		210.871		
97.5%		185.473		
90.0%		163.718		
75.0%	quartile	146.462		
50.0%	median	127.811		
25.0%	quartile	110.679		
10.0%		96.0923		
2.5%		81.1837		
0.5%		67.4174		
0.0%	minimum	44.0718		
Moments				

Moments	
Mean	129.27845
Std Dev	26.814249
Std Err Mean	0.3792107
Upper 95% Mean	130.02187
Lower 95% Mean	128.53503
N	5000

Quantiles		
100.0%	maximum	0.01929
99.5%		0.01716
97.5%		0.01582
90.0%		0.01447
75.0%	quartile	0.01327
50.0%	median	0.01188
25.0%	quartile	0.01058
10.0%		0.00942
2.5%		0.00804
0.5%		0.00693
0.0%	minimum	0.00429

Moments	
Mean	0.0119248
Std Dev	0.0019716
Std Err Mean	2.7882e-5
Upper 95% Mean	0.0119794
Lower 95% Mean	0.0118701
N	5000

Quan	tiles	
100.0%	maximum	0.00181
99.5%		0.00171
97.5%		0.00167
90.0%		0.00162
75.0%	quartile	0.00158
50.0%	median	0.00154
25.0%	quartile	0.00149
10.0%		0.00145
2.5%		0.0014
0.5%		0.00137
0.0%	minimum	0.00131

Moments	
Mean	0.001539
Std Dev	0.0000669
Std Err Mean	9.4597e-7
Upper 95% Mean	0.0015409
Lower 95% Mean	0.0015372
N	5000

Quantiles		
100.0%	maximum	3.04766
99.5%		2.92413
97.5%		2.84917
90.0%		2.75368
75.0%	quartile	2.67807
50.0%	median	2.59938
25.0%	quartile	2.52502
10.0%		2.46235
2.5%		2.39731
0.5%		2.33963
0.0%	minimum	2.20963

2.6040063
0.1137918
0.0016093
2.6071611
2.6008514
5000