

OneAttension experiment report Generated with OneAttension Version 3.2 (r5971) Thu May 18 15:58:01 BST 2023

Experiment info

Name	csg524 Treated Sample 2 Measurement 1
Type	Contact angle
Date	18-May-2023 14:37

Solid

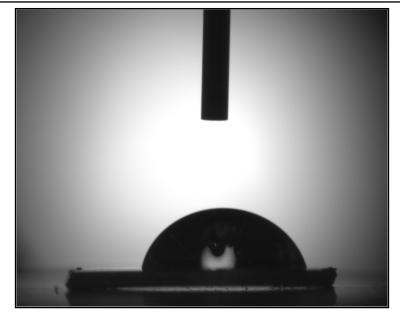
Name	polypropylene untreated
γtot [mN/m]	25.700
$\gamma d [mN/m]$	25.300
$\dot{\gamma}$ + [mN/m]	0.090
$\dot{\gamma}$ - [mN/m]	0.500
ρ [g/cm ³]	

Heavy phase

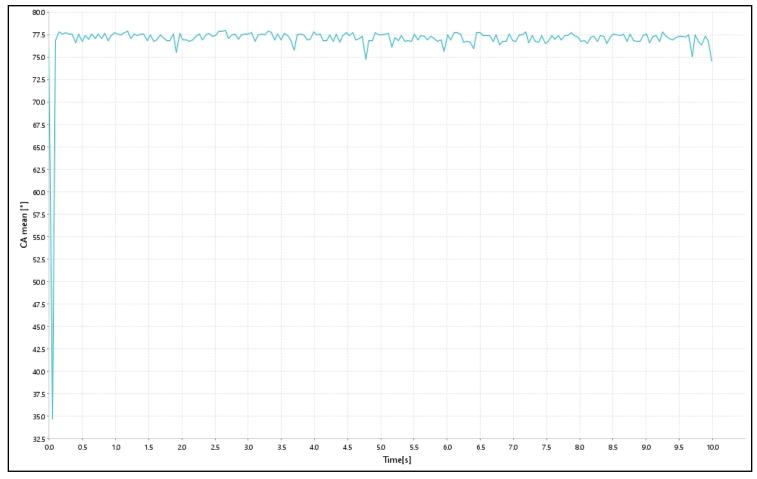
meat / Phase	
Name	Water 20 C
γtot [mN/m]	72.800
$\dot{\gamma}$ d [mN/m]	21.800
$\dot{\gamma}$ + [mN/m]	25.500
$\dot{\gamma}$ - [mN/m]	25.500
ρ [g/cm³]	0.9980
η [mPa.s]	1.002
Temperature [°C]	20.000
Molecular weight [g/mol]	18.010

Light phase

Tight phase	
Name	Air
γtot [mN/m]	
yd [mN/m]	
$\dot{\gamma}$ + [mN/m]	
$\dot{\gamma}$ - [mN/m]	
ρ [g/cm ³]	0.0012
η [mPa.s]	
Temperature [°C]	20.000
Molecular weight [g/mol]	0.029







Detailed r	esults				
Time [s]	CA left [°]	CA right [°]	CA mean [°]	Volume [µl]	Baseline [mm]
0.00	77.39	74.37	75.88	0.27	1.22
0.05	33.24	36.09	34.66		0.98
0.10	78.66	75.02	76.84	0.27	1.23
0.15	79.62	75.94	77.78	0.28	1.23
0.20	79.47	75.61	77.54	0.28	1.23
0.25	79.65	75.72	77.69	0.28	1.23
0.30	79.39	75.71	77.55	0.28	1.23
0.34	79.36	75.72	77.54	0.28	1.23
0.39	78.43	74.81	76.62	0.27	1.23
0.44	79.54	75.66	77.60	0.28	1.23
0.49	78.52	75.06	76.79	0.28	1.23
0.54	79.25	75.62	77.43	0.28	1.23
0.59	78.71	75.24	76.98	0.28	1.23
0.64	79.46	75.61	77.53	0.28	1.23
0.69	78.91	75.30	77.10	0.28	1.23
0.74	79.47	75.59	77.53	0.28	1.23
0.79	78.87	75.23	77.05	0.28	1.23
0.84	79.50	75.85	77.68	0.28	1.23
0.89	78.47	75.12	76.80	0.28	1.23
0.93	79.36	75.45	77.40	0.28	1.23
0.98	79.55	75.88	77.71	0.28	1.23
1.03	79.48	75.62	77.55	0.28	1.23
1.08	79.40	75.56	77.48	0.28	1.23
1.13	79.66	75.71	77.69	0.28	1.23
1.18	79.85	75.89	77.87	0.28	1.23
1.23	78.81	75.36	77.09	0.28	1.23
1.28	79.46	75.62	77.54	0.28	1.23
1.33	79.39	75.46	77.43	0.28	1.23
1.38	79.36	75.74	77.55	0.28	1.23
1.43	79.52	75.55	77.54	0.28	1.23
1.48	78.58	75.12	76.85	0.27	1.23
1.53	79.37	75.54	77.45	0.28	1.23
1.57	78.45	75.00	76.72	0.28	1.23
1.62	78.66	75.13	76.90	0.28	1.23
1.67	79.37	75.56	77.47	0.28	1.23
1.72	78.90	75.35	77.12	0.28	1.23
			xperiment report	- · 	

1.77			4	Attension [Together with Biolin Scientific]		
1.87	1.77	78.66	75.08		0.28	1.23
1.92						
1,97						
2,02						
2,12				76.88	0.28	1.23
2,17						
2, 21 79.14 75.42 77.28 0.28 1.23 2, 11 78.50 75.70 77.60 0.28 1.23 2, 31 78.54 75.51 76.93 0.28 1.23 2, 41 79.50 75.75 77.62 0.28 1.23 2, 46 79.24 75.48 77.36 0.28 1.23 2, 55 79.71 75.98 77.43 0.28 1.23 2, 56 79.71 75.98 77.85 0.28 1.23 2, 66 79.79 75.98 77.88 0.28 1.23 2, 67 79.79 75.98 77.88 0.28 1.23 2, 17 78.80 78.81 78.80 0.28 1.23 2, 17 78.80 78.81 78.81 0.28 1.23 2, 17 78.80 79.84 0.28 1.23 2, 17 78.90 78.53 77.55 0.28 1.23 2, 17 78.91 78.59 77.55 0.28 1.23 2, 18 79.42						
2,26						
2,36		79.50	75.70	77.60	0.28	1.23
2, 44						
2,46						
2.56						
2.61 79.87 75.98 77.88 0.28 1.23 2.71 78.80 75.34 77.07 0.28 1.23 2.71 78.80 75.34 77.07 0.28 1.23 2.80 79.51 75.58 77.55 0.28 1.23 2.85 78.77 75.17 76.97 0.28 1.23 2.90 79.42 75.52 77.47 0.28 1.23 3.00 79.52 75.75 77.58 0.28 1.23 3.00 79.52 75.59 77.55 0.28 1.23 3.10 78.48 75.01 76.74 0.28 1.23 3.15 79.35 75.55 77.45 0.28 1.23 3.20 79.44 75.69 77.57 0.28 1.23 3.35 79.76 75.89 77.89 0.28 1.23 3.30 79.81 75.69 77.57 0.28 1.23 3.34 79.54 75.89 77.57 0.28 1.23 3.34 79.76 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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3.05 79.73 75.78 77.75 0.28 1.23 3.10 78.48 75.01 76.74 0.28 1.23 3.15 79.35 75.55 77.45 0.28 1.23 3.20 79.44 75.69 77.57 0.28 1.23 3.30 79.81 75.96 77.89 0.28 1.23 3.30 79.76 75.89 77.89 0.28 1.23 3.40 78.62 75.22 76.92 0.28 1.23 3.44 79.47 75.67 77.57 0.28 1.23 3.44 79.47 75.67 77.57 0.28 1.23 3.44 79.47 75.67 77.57 0.28 1.23 3.44 79.47 75.67 77.57 0.28 1.23 3.59 79.47 75.78 77.66 0.28 1.23 3.59 79.35 75.45 77.40 0.28 1.23 3.69 77.28 74.29 75.78 0.28 1.23 3.79 79.48 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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3.25 79.51 75.45 77.48 0.28 1.23 3.30 79.81 75.96 77.89 0.28 1.23 3.40 78.62 75.22 76.92 0.28 1.23 3.44 79.47 75.67 77.57 0.28 1.23 3.49 78.64 75.14 76.89 0.28 1.23 3.54 79.54 75.78 77.66 0.28 1.23 3.59 79.35 75.45 77.40 0.28 1.23 3.64 78.60 75.22 76.91 0.28 1.23 3.69 77.28 77.52 0.28 1.23 3.74 79.46 75.57 77.52 0.28 1.23 3.79 79.48 75.61 77.52 0.28 1.23 3.84 79.44 75.52 77.48 0.28 1.23 3.89 78.79 75.10 76.95 0.28 1.23 3.99 79.66 75.95 77.81 0.28 1.23 4.03 79.48 75.60 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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3.54 79.54 75.78 77.66 0.28 1.23 3.59 79.35 75.45 77.40 0.28 1.23 3.64 78.60 75.22 76.91 0.28 1.23 3.69 77.28 74.29 75.78 0.27 1.22 3.74 79.46 75.57 77.52 0.28 1.23 3.79 79.48 75.61 77.754 0.28 1.23 3.84 79.44 75.52 77.48 0.28 1.23 3.94 78.72 75.22 76.97 0.28 1.23 3.99 79.66 75.95 77.81 0.28 1.23 4.03 79.48 75.60 77.48 0.28 1.23 4.08 79.48 75.67 77.58 0.28 1.23 4.13 78.55 75.17 76.86 0.28 1.23 4.18 78.63 75.55 77.58 0.28 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.23 79.42<						
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3.69 77.28 74.29 75.78 0.27 1.22 3.74 79.46 75.57 77.52 0.28 1.23 3.89 79.44 75.52 77.48 0.28 1.23 3.89 78.79 75.10 76.95 0.28 1.23 3.99 79.66 75.95 77.81 0.28 1.23 4.03 79.36 75.60 77.48 0.28 1.23 4.08 79.48 75.67 77.58 0.28 1.23 4.13 78.55 75.17 76.86 0.28 1.23 4.18 78.63 75.67 77.58 0.28 1.23 4.23 79.42 75.58 77.58 0.28 1.23 4.28 78.55 75.17 76.86 0.28 1.23 4.28 78.52 75.07 76.84 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 </td <td></td> <td>79.35</td> <td></td> <td></td> <td>0.28</td> <td></td>		79.35			0.28	
3.74 79.46 75.57 77.52 0.28 1.23 3.79 79.48 75.61 77.54 0.28 1.23 3.84 79.44 75.52 77.48 0.28 1.23 3.89 78.79 75.10 76.95 0.28 1.23 3.94 78.72 75.22 76.97 0.28 1.23 4.03 79.36 75.60 77.48 0.28 1.23 4.08 79.36 75.60 77.48 0.28 1.23 4.13 78.63 75.67 77.58 0.28 1.23 4.18 78.63 75.05 76.86 0.28 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.58 79.61 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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3.84 79.44 75.52 77.48 0.28 1.23 3.89 78.79 75.10 76.95 0.28 1.23 3.99 78.72 75.22 76.97 0.28 1.23 4.03 79.36 75.95 77.81 0.28 1.23 4.03 79.36 75.60 77.48 0.28 1.23 4.13 78.55 75.17 76.86 0.28 1.23 4.18 78.63 75.05 76.84 0.27 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.28 78.52 75.07 76.79 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.53 79.35 75.76 77.70 0.28 1.23 4.54 79.64 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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3.99 79.66 75.95 77.81 0.28 1.23 4.03 79.36 75.60 77.48 0.28 1.23 4.08 79.48 75.67 77.58 0.28 1.23 4.13 78.55 75.17 76.86 0.28 1.23 4.18 78.63 75.05 76.84 0.27 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.28 78.52 75.07 76.79 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.72 79.25 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.03 79.36 75.60 77.48 0.28 1.23 4.08 79.48 75.67 77.58 0.28 1.23 4.13 78.55 75.17 76.86 0.28 1.23 4.18 78.63 75.05 76.84 0.27 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.28 78.52 75.07 76.79 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.13 78.55 75.17 76.86 0.28 1.23 4.18 78.63 75.05 76.84 0.27 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.28 78.52 75.07 76.79 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.72 79.25 75.36 77.70 0.28 1.23 4.77 77.08 72.35 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.23</td>						1.23
4.18 78.63 75.05 76.84 0.27 1.23 4.23 79.42 75.58 77.50 0.28 1.23 4.28 78.52 75.07 76.79 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.73 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.23 79.42 75.58 77.50 0.28 1.23 4.28 78.52 75.07 76.79 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.97 79.65 75.86 77.76 0.28 1.23 4.97 79.43 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.28 78.52 75.07 76.79 0.27 1.23 4.33 79.41 75.76 77.58 0.28 1.23 4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.38 78.41 74.91 76.66 0.27 1.23 4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 </td <td>4.28</td> <td></td> <td></td> <td>76.79</td> <td>0.27</td> <td>1.23</td>	4.28			76.79	0.27	1.23
4.43 79.29 75.49 77.39 0.28 1.23 4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.12 79.59 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.48 79.61 75.78 77.69 0.28 1.23 4.53 79.35 75.51 77.43 0.28 1.23 4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.58 79.64 75.76 77.70 0.28 1.23 4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4.63 78.63 75.28 76.95 0.28 1.23 4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
4.67 78.77 75.38 77.08 0.28 1.23 4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
4.72 79.25 75.36 77.31 0.28 1.23 4.77 77.08 72.35 74.71 0.26 1.21 4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
4.82 78.59 75.07 76.83 0.28 1.23 4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23	4.72	79.25	75.36	77.31	0.28	1.23
4.87 78.66 75.10 76.88 0.27 1.23 4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
4.92 79.65 75.86 77.76 0.28 1.23 4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
4.97 79.43 75.57 77.50 0.28 1.23 5.02 79.46 75.43 77.45 0.28 1.23 5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
5.07 79.50 75.62 77.56 0.28 1.23 5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23	4.97	79.43	75.57	77.50	0.28	1.23
5.12 79.59 75.77 77.68 0.28 1.23 5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
5.17 77.55 74.66 76.10 0.27 1.23 5.22 78.85 75.48 77.16 0.28 1.23 5.26 78.49 75.15 76.82 0.28 1.23						
5.26 78.49 75.15 76.82 0.28 1.23						
	5.26	78.49				1.23

Attension experiment report

		4	Attension [Together with Biolin Scientific]		
5.31	79.28	75.49	77.38	0.28	1.23
5.36	78.43	75.09	76.76	0.28	1.23
5.41 5.46	78.60 78.50	75.03 75.01	76.82 76.76	0.27 0.27	1.23 1.23
5.51	79.46	75.66	77.56	0.27	1.23
5.56	78.58	75.28	76.93	0.28	1.23
5.61	79.33	75.45	77.39	0.28	1.23
5.66 5.71	79.26 78.62	75.40 75.19	77.33 76.90	0.28 0.28	1.23 1.23
5.76	79.24	75.36	77.30	0.28	1.23
5.81	78.75	75.34	77.05	0.28	1.23
5.86 5.90	78.58 78.79	74.97 75.01	76.78 76.90	0.27 0.27	1.23 1.23
5.95	77.14	74.13	75.63	0.27	1.22
6.00	79.41	75.59	77.50	0.28	1.23
6.05	78.59	75.30	76.94	0.28	1.23
6.10 6.15	79.58 79.56	75.81 75.89	77.69 77.73	0.28 0.28	1.23 1.23
6.20	79.37	75.72	77.55	0.28	1.23
6.25	78.33	74.98	76.66	0.28	1.23
6.30	78.50 78.45	74.96 74.85	76.73 76.65	0.27 0.27	1.23 1.23
6.40	78.23	74.65	75.97	0.27	1.23
6.45	79.63	75.88	77.75	0.28	1.23
6.50	79.57	75.82	77.70	0.28	1.23
6.54	79.32 79.30	75.48 75.48	77.40 77.39	0.28 0.28	1.23 1.23
6.64	79.30	75.44	77.39	0.28	1.23
6.69	78.28	75.16	76.72	0.28	1.23
6.74	79.34	75.60	77.47	0.28	1.23
6.79	77.93 78.47	74.86 75.11	76.39 76.79	0.28 0.28	1.23 1.23
6.89	78.53	74.96	76.75	0.27	1.23
6.94	79.49	75.59	77.54	0.28	1.23
6.99	78.52	75.09	76.80	0.27	1.23
7.04 7.09	78.38 79.40	75.09 75.64	76.74 77.52	0.28 0.28	1.23 1.23
7.13	79.38	75.60	77.49	0.28	1.23
7.18	79.71	75.84	77.77	0.28	1.23
7.23 7.28	78.37 79.42	74.85 75.34	76.61 77.38	0.27 0.28	1.23 1.23
7.33	78.50	75.08	76.79	0.28	1.23
7.38	78.38	75.04	76.71	0.27	1.23
7.43	79.35	75.41	77.38	0.28	1.23
7.48 7.53	78.23 78.48	74.88 75.11	76.55 76.79	0.27 0.28	1.23 1.23
7.58	79.37	75.42	77.40	0.28	1.23
7.63	78.68	75.24	76.96	0.28	1.23
7.68 7.73	79.32 78.58	75.50 75.23	77.41 76.91	0.28 0.28	1.23 1.23
7.73	79.25	75.23	77.38	0.28	1.23
7.82	79.41	75.45	77.43	0.28	1.23
7.87	79.69	75.70	77.70	0.28	1.23
7.92 7.97	79.27 79.11	75.52 75.43	77.39 77.27	0.28 0.28	1.23 1.23
8.02	78.49	75.13	76.76	0.27	1.23
8.07	78.50	75.21	76.86	0.28	1.23
8.12	78.17	74.84	76.51	0.27	1.23
8.17	79.21 79.30	75.24 75.34	77.22 77.32	0.28 0.28	1.23 1.23
8.27	78.41	75.11	76.76	0.28	1.23
8.32	79.26	75.57	77.42	0.28	1.23
8.36 8.41	79.24 78.15	75.32 74.87	77.28 76.51	0.28 0.28	1.23 1.23
8.46	78.15 79.17	75.33	77.25	0.28	1.23
8.51	79.62	75.57	77.59	0.28	1.23
8.56	79.41	75.52	77.47	0.28	1.23
8.61 8.66	79.33 79.45	75.46 75.63	77.39 77.54	0.28 0.28	1.23 1.23
8.71	78.51	74.96	76.73	0.28	1.23
8.76	79.49	75.68	77.58	0.28	1.23
8.81	78.48	75.13	76.80 on experiment repor	0.28	1.23
		actensi	on experiment repor	L	

Attension experiment report

		4	Attension [Together with Biolin Scientific]			
8.86	78.51	75.03	76.77	0.28	1.23	
8.91	78.47	75.04	76.76	0.28	1.23	
8.96	79.32	75.43	77.37	0.28	1.23	
9.00	79.51	75.55	77.53	0.28	1.23	
9.05	78.20	75.04	76.62	0.28	1.23	
9.10	79.10	75.55	77.32	0.28	1.23	
9.15	79.36	75.48	77.42	0.28	1.23	
9.20	78.46	75.12	76.79	0.28	1.23	
9.25	79.69	75.90	77.79	0.28	1.23	
9.30	79.30	75.41	77.35	0.28	1.23	
9.35	78.96	75.12	77.04	0.28	1.23	
9.40	78.65	75.20	76.92	0.28	1.23	
9.45	79.19	75.21	77.20	0.28	1.23	
9.50	79.20	75.40	77.30	0.28	1.23	
9.55	79.27	75.40	77.33	0.28	1.23	
9.59	79.17	75.36	77.27	0.28	1.23	
9.64	79.32	75.61	77.46	0.28	1.23	
9.69	77.44	72.74	75.09	0.26	1.21	
9.74	79.54	75.45	77.49	0.28	1.23	
9.79	78.35	74.99	76.67	0.27	1.23	
9.84	77.92	74.78	76.35	0.27	1.23	
9.89	79.15	75.49	77.32	0.28	1.23	
9.94	78.56	75.14	76.85	0.28	1.23	
9.99	76.66	72.51	74.58	0.26	1.21	