

## Appendix

*Table A1*  
 Correlation matrix of fixation duration, fixation count, visit count, time on task and mouse click in each of the three problems

Problem	Fixation Duration			Fixation Count			Visit Count			Time on Task			Mouse Clicks			
	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	
<b>Fixation</b>	1	0.308	0.399	<b>0.977</b>	0.308	0.411	<b>0.856</b>	0.141	0.331	<b>0.990</b>	0.302	0.406	<b>0.663</b>	-0.003	0.153	
	2		0.430	0.263	<b>0.968</b>	0.441	0.081	<b>0.766</b>	0.352	0.272	<b>0.973</b>	0.382	-0.089	<b>0.606</b>	0.185	
<b>Duration</b>	3			0.344	0.389	<b>0.974</b>	0.240	0.274	<b>0.878</b>	0.377	0.425	<b>0.976</b>	0.095	0.138	<b>0.713</b>	
<b>Fixation</b>	1				0.303	0.389	<b>0.896</b>	0.149	0.316	<b>0.976</b>	0.264	0.355	<b>0.677</b>	-0.033	0.129	
	2					0.445	0.125	<b>0.809</b>	0.359	0.277	<b>0.949</b>	0.342	-0.083	<b>0.566</b>	0.154	
<b>Count</b>	3						0.280	0.332	<b>0.903</b>	0.393	0.443	<b>0.950</b>	0.118	0.156	<b>0.699</b>	
<b>Visit</b>	1							0.147	0.325	<b>0.891</b>	0.127	0.289	<b>0.768</b>	-0.064	0.171	
	2								0.425	0.154	<b>0.842</b>	0.307	-0.102	<b>0.641</b>	0.211	
<b>Count</b>	3									0.330	0.402	<b>0.915</b>	0.127	0.206	<b>0.805</b>	
<b>Time</b>	1										0.288	0.400	<b>0.680</b>	-0.016	0.149	
	2											0.418	-0.075	<b>0.605</b>	0.208	
<b>Spent</b>	3												0.120	0.124	<b>0.735</b>	
<b>Mouse</b>	1														-0.141	0.110
	2															0.228
<b>Click</b>	3															

Red and bold:  $r \geq 0.95$ . Bold:  $r > 0.56$ .