

# Manuscript

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## 1 Introduction

level0	level1	other	a		b		right
			x	y	x	y	
A	1	4.87e-01 (7.0e-01)	7.12e-02 (4.4e-01)	1.69e-01 (1.8e-01)	6.67e-01 (6.6e-01)	1.89e-01 (1.8e-02)	0.7693217500953977
	2	5.44e-01 (8.7e-01)	8.05e-01 (9.8e-01)	5.35e-01 (9.8e-01)	3.85e-01 (8.9e-01)	4.28e-01 (7.3e-01)	0.2945590992083553
	3	6.80e-01 (4.0e-01)	5.41e-01 (4.1e-01)	2.13e-02 (4.6e-01)	8.78e-01 (3.1e-02)	3.23e-01 (1.4e-01)	0.3961946093761025
B	1	2.01e-01 (8.9e-01)	2.40e-01 (2.7e-02)	1.65e-01 (5.0e-01)	7.26e-01 (8.6e-01)	4.66e-01 (5.5e-01)	0.8915114406010761
	2	7.62e-01 (7.5e-01)	6.79e-01 (8.6e-01)	8.79e-01 (5.6e-01)	7.81e-01 (3.8e-01)	3.25e-01 (8.4e-04)	0.3511167485359651
	3	2.79e-01 (7.0e-01)	1.61e-01 (7.7e-01)	1.51e-02 (4.3e-01)	9.99e-01 (4.4e-01)	9.09e-01 (8.0e-01)	0.46857715695197033

Table 1: <https://github.com/szcf-weiya/xfun.jl/blob/master/test/tables/table.tex>.

## 2 Math Formulas

- `\mid` vs `\middle|`: <https://tex.stackexchange.com/questions/181091/middle-too-big>

$$\mathbb{E} \left[ \frac{f(X)}{g(X)} \mid X \right] \quad \mathbb{E} \left[ \frac{f(X)}{g(X)} \middle| X \right]$$

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