

	Bottom GATES Group	Difference in Top Group		Bottom GATES Group	Difference in Top Group
	Mean {Std. Dev.}	Coeff (s.e.)		Mean {Std. Dev.}	Coeff (s.e.)
Panel A: Loan Officer Perceptions	(1)	(2)	Panel C: Psychometric Data	(3)	(4)
Perceives Large Loan will increase default	0.28 {0.45}	0.18 ** (0.08)	Cognitive & Risk Aversion		
Perceives Large Loan will increase firm revenue	0.24 {0.43}	0.14 * (0.07)	Digit Span Recall	2.20 {1.91}	1.09 *** (0.16)
			Ravens Matrices	1.62 {1.44}	0.29 ** (0.13)
			Financial Literacy Score	5.18 {3.32}	1.92 *** (0.30)
			Hypothetical % allocated to risky investment	0.78 {0.65}	-0.13 *** (0.05)
			Willingness to Take Risks (10= Fully Willing)	6.79 {2.93}	0.01 (0.24)
Panel B: Standard Data			Most Predictive Psychometric Measures		
Demographics			I tend to act first and worry about the consequences later	4.38 {0.99}	-0.99 *** (0.09)
Age	42.2 {10.3}	-2.99 *** (0.91)	I can think of several solutions to any problem	4.68 {0.61}	-0.78 *** (0.06)
Female	0.24 {0.43}	-0.10 *** (0.04)	When I make decisions I usually go with my first, gut feeling.	4.08 {1.27}	-0.25 *** (0.10)
Years of Education	7.92 {4.78}	1.38 *** (0.41)	I always get things done ahead of time	4.70 {0.53}	-0.71 *** (0.05)
Business Characteristics			I would work seven days a week if I could	4.56 {0.89}	-0.41 *** (0.07)
Registered Business	0.36 {0.48}	-0.01 (0.04)	I spend a lot of time planning for my future	3.97 {1.24}	-0.20 ** (0.10)
Monthly Revenues	51902 {224345}	-2303 (17745)	I prefer to have a flexible schedule- I don't like being tied down	4.46 {0.79}	-0.98 *** (0.08)
Monthly Expenses	44569 {221702}	-2895 (17438)	Optimism Related Psychometric Measures		
Monthly Profits	7792 {12363}	-425 (1029)	In life, failure is not an option	4.76 {0.51}	-0.78 *** (0.06)
Has employees (=1)	0.40 {0.49}	-0.02 (0.04)	When I make a business decision it is almost always the right decision	4.42 {0.98}	-0.63 *** (0.08)
Number of Employees	0.73 {2.42}	-0.09 (0.18)	I have always believed I am going to be successful	4.42 {0.88}	-0.72 *** (0.08)
Size of Previous ABA Loan	7660 {4967}	66 (436)	I prefer to focus on opportunities rather than risks	4.47 {0.91}	-0.52 *** (0.07)
Value of Other Loans	3758 {12670}	-2260 ** (929)			

Notes: Columns 1 & 3 report the baseline averages of characteristics for the individuals who are in the bottom group of estimated impacts on profits based on the Chernozhukov (2023) method utilizing psychometric data, while Columns 2 & 4 report the coefficient on an indicator for being in the top group from a regression of the variable in each row. Regressions only include people in the top or bottom groups. Panel A includes data from a loan officer survey conducted towards the end of implementation and covers 293 borrowers. Business profits, revenues, expenditures and value of other loans are winsorized at the top 1% level. Hypothetical risk investment question: Respondents asked to allocate 10000 EGP to either a risky (50% chance of doubling/halving) investment or risk-free zero-return investment. Psychometric questions are on a 1-5 scale, with 5=strongly agree & 1=strongly disagree. We report the 7 psychometric variables that were chosen by both the random forest model and a lasso regression of the estimated individual treatment effect on all psychometric, risk and cog variables, as well as 4 additional psychometric questions collected at baseline that we manually identify as being related to optimism. All other psychometric questions are shown in Appendix Table 6. Standard errors in parentheses. Statistical significance *0.10; **0.05; ***0.01.