Dependent Variable: Partnered (Success = 1) Independent Variable(s): Followers / 100000

## **Parameter estimates**

Variable	Estimate	Std. Err.	Zstat	P-value	Ratio	95% Low. Lim.	95% Up. Lim.
Intercept	2.8464312	0.2943759	9.6693755	< 0.0001			
Followers / 100000	0.10616385	0.050229288	2.1135846	0.0346	1.1120041	1.0077443	1.2270504
	,		,		,		,

050/ TI

# Test that all slopes are zero

Value

8.9675816

7.7379601

Log-Likelihood = -116.78416

8

90

90

90

Statistic DF

HL-GOF

Total

G

Н	osmer-L	emeshow	Goodne	ess-of-Fit	Test

P-value

0.0027

### Statistic DF Value P-value 0.4595

# Observed/Expected frequencies for HL-GOF

90

observed Expected frequencies for 112 001											
	1	2	3	4	5	6	7	8	9	10	Total
Success	84 85.53	89 85.86	84 86.17	87 86.48	89 86.83	86 87.25	88 87.72	87 88.29	89 89.03	90 89.83	873
Failure	6	1	6	3 2 52	1 2 17	2 75	2 2 2 2 2	3	1	0 17	27

90

90

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90

90

900