Table S1. Robustness checks of baseline models.

Variable	Equation (2a)	Equation (2b)	Equation (2c)
	(1)	(2)	(3)
ECOM	0.0055		
	(0.0399)		
WSP		0.0406	
		(0.0394)	
SN			0.5516*
			(0.0679)
CUL	0.2473*	0.2455*	0.2417*
	(0.0227)	(0.0221)	(0.0246)
INNOV	0.9932*	0.9726*	0.9957*
	(0.0425)	(0.0221)	(0.0452)
GENDER	−0.0066	−0.0093	−0.0015
	(0.0357)	(0.0355)	(0.0400)
EMP	0.0005	0.0007	0.0004
	(0.0009)	(0.0009)	(0.0010)
REMOTE	0.0590	0.0709	0.0352
	(0.0457)	(0.0455)	(0.0511)
INT	0.0241	0.0204	0.0270
	(0.0255)	(0.0254)	(0.0290)
PROFIT	−0.0045	−0.0007	−0.0205
	(0.0333)	(0.0330)	(0.0370)
ICT_SKILL	−0.0214	−0.0121	−0.0221
	(0.0226)	(0.0225)	(0.0251)
ICT_USE	0.0370**	0.0406*	0.0397**
	(0.0142)	(0.0144)	(0.0158)
Constant	−0.1511	−0.1506	−0.6461*
	(0.1503)	(0.1452)	(0.1733)
Industry FE	Yes	Yes	Yes
Observations	281	281	281
Pseudo R-squared	0.5462	0.5472	0.5689

Note: Figures in the parentheses represent standard error. *, ** and *** denote statistically significant at 1 per cent, 5 per cent and 10 per cent, respectively.

Table S2. Robustness checks of the interaction effects of gender.

Variable	Equation 2(a)	Equation 2(b)	Equation 2(c)
	(1)	**(2)**	**(3)**
ECOM	0.0213		
	(0.0586)		
WSP		0.0803	
		(0.0557)	
SN			0.4469*
			(0.0914)
CUL	0.2485*	0.2357*	0.2458*
	(0.0228)	(0.0218)	(0.0255)
INNOV	0.9781*	0.9782*	0.9875*
	(0.0432)	(0.0405)	(0.0468)
GENDER	0.0008	0.0041	−0.0242
	(0.0358)	(0.0351)	(0.1437)
GENDER_ECOM	−0.0259		
	(0.0732)		
GENDER_WSP		−0.0422	
		(0.0714)	
GENDER_SN			0.2637***
			(0.1437)
EMP	0.0006	0.0089	0.0005
	(0.0009)	(0.0009)	(0.0010)
REMOTE	0.0543	0.0781*	0.0398
	(0.0461)	(0.0449)	(0.0529)
INT	0.0300	0.0153	0.0276
	(0.0256)	(0.0251)	(0.0385)
PROFIT	−0.0078	0.0013	−0.0172
	(0.0334)	(0.0327)	(0.0385)
ICT_SKILL	−0.0137	−0.0005	−0.0175
	(0.0227)	(0.02248)	(0.0260)
ICT_USE	0.0386*	0.0416*	0.0386*
	(0.0143)	(0.0142)	(0.0164)
Constant	−0.1547	−0.2212	−0.5594*
	(0.1508)	(0.1479)	(0.1913)
Industry FE	Yes	Yes	Yes
Observations	281	281	281
Pseudo R-squared	0.5464	0.5474	0.5720

Note: Figures in the parentheses represent standard error. *, ** and *** denote statistically significant at 1 per cent, 5 per cent and 10 per cent, respectively.

Table S3. Decomposition of the differences in DDO and use of the social network for business purposes by gender.

Differential	DDO coefficients	SN coefficients
	(1)	**(2)**
Prediction for the male group	3.7354*	0.8606*
Prediction for the female group	3.7524*	0.9371*
Difference	0.0170	0.0764**
Decomposition		
Endowments	0.0730	0.0061
Coefficients	0.0363	0.0931**
Interaction	0.0197	0.0228

Note: * and ** denote statistically significant at 1 per cent and 5 per cent, respectively.