${\bf Endogeneity Test}$

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Lag vs not Lag With outliers

Lag vs not Lag With outliers Without Outliers

Table 1: Within Model M5 et M6 with one lag

	$Dependent\ variable:$		
	ROA	TobinsQ (2)	
	(1)		
SustainabilityPayLink	-0.048 (0.053)	0.535 (0.682)	
${\bf Sustainable The med Commitment}$	0.384** (0.166)	2.885 (2.086)	
AuditScore	$0.022 \\ (0.159)$	0.084 (1.992)	
EnergyProductivity	0.018 (0.015)	0.093 (0.191)	
CarbonProductivity	-0.039^{**} (0.018)	-0.049 (0.229)	
WaterProductivity	0.037*** (0.013)	-0.094 (0.162)	
WasteProductivity	0.003 (0.012)	-0.183 (0.159)	
Leverage	-0.00002 (0.00005)	$0.0001 \\ (0.001)$	
NetMargin	0.052*** (0.005)	-0.007 (0.058)	
FirmSize	-0.0002 (0.010)	-0.323^{***} (0.124)	
Observations R^2 Adjusted R^2	1,191 0.161 -0.274	$ \begin{array}{c} 1,059 \\ 0.024 \\ -0.495 \end{array} $	
F Statistic	$15.006^{***} (df = 10; 784)$	$1.668^* \text{ (df} = 10; 691)$	

Table 2: Within Model M5 et M6 withoutlag

	Dependent variable:	
	ROA	TobinsQ (2)
	(1)	
SustainabilityPayLink	0.038 (0.044)	0.023 (0.747)
${\bf Sustainable The med Commitment}$	-0.258^* (0.137)	3.053 (2.290)
AuditScore	0.016 (0.131)	1.909 (2.216)
EnergyProductivity	0.004 (0.012)	-0.127 (0.208)
CarbonProductivity	-0.012 (0.015)	-0.454^* (0.249)
WaterProductivity	0.008 (0.010)	-0.055 (0.178)
WasteProductivity	-0.007 (0.010)	-0.208 (0.174)
Leverage	-0.00005 (0.0001)	-0.0004 (0.001)
NetMargin	0.070*** (0.006)	-0.709^{***} (0.223)
FirmSize	-0.003 (0.008)	0.460*** (0.148)
Observations R^2 Adjusted R^2 F Statistic	$ \begin{array}{c} 1,191 \\ 0.175 \\ -0.252 \\ 16.649^{***} \text{ (df} = 10; 784) \end{array} $	$ \begin{array}{c} 1,063 \\ 0.105 \\ -0.370 \\ 8.141^{***} \text{ (df = 10; 694)} \end{array} $

Table 3: Within Model M5 et M6 with one lag and without outliers

	$Dependent\ variable:$	
	ROA (1)	TobinsQ (2)
SustainabilityPayLink	-0.029 (0.040)	0.382 (0.579)
${\bf Sustainable The med Commitment}$	0.376*** (0.126)	3.115* (1.771)
AuditScore	0.029 (0.121)	0.153 (1.719)
EnergyProductivity	0.011 (0.011)	-0.019 (0.163)
CarbonProductivity	-0.023^* (0.014)	-0.058 (0.195)
WaterProductivity	0.024** (0.010)	-0.031 (0.138)
WasteProductivity	0.003 (0.009)	-0.166 (0.135)
Leverage	-0.00003 (0.00003)	-0.00004 (0.0005)
NetMargin	0.148*** (0.010)	0.032 (0.049)
FirmSize	-0.026*** (0.008)	-0.822*** (0.129)
Observations R ² Adjusted R ² F Statistic	1,183 0.237 -0.162 24.141*** (df = 10; 776)	$ \begin{array}{c} 1,049 \\ 0.074 \\ -0.423 \\ 5.422^{***} \text{ (df = 10; 682)} \end{array} $

Table 4: Within Model M5 et M6 without lag and without outliers $\,$

	$Dependent\ variable:$	
	ROA (1)	TobinsQ (2)
SustainabilityPayLink	$0.040 \\ (0.033)$	0.061 (0.629)
${\bf Sustainable The med Commitment}$	-0.156 (0.102)	2.509 (1.939)
AuditScore	-0.046 (0.098)	1.286 (1.875)
EnergyProductivity	0.007 (0.009)	-0.134 (0.175)
CarbonProductivity	-0.005 (0.011)	-0.399^* (0.210)
WaterProductivity	0.002 (0.008)	-0.094 (0.150)
WasteProductivity	-0.007 (0.008)	-0.208 (0.147)
Leverage	-0.00005 (0.00005)	-0.0004 (0.001)
NetMargin	0.201*** (0.010)	$0.358^* \ (0.205)$
FirmSize	-0.012^{**} (0.006)	0.365*** (0.136)
Observations R ² Adjusted R ² F Statistic	1,184 0.344 0.001 40.761*** (df = 10; 777)	$ \begin{array}{c} 1,053 \\ 0.127 \\ -0.341 \\ 9.964^{***} \text{ (df = 10; 685)} \end{array} $