${\bf Endogeneity Test}$

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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)	0.536 (0.682)
${\bf Sustainable The med Commitment}$	0.384** (0.166)	2.889 (2.086)
AuditScore	0.022 (0.159)	0.083 (1.993)
EnergyProductivity	0.018 (0.015)	0.094 (0.191)
CarbonProductivity	-0.039^{**} (0.018)	-0.051 (0.229)
WaterProductivity	$0.037^{***} $ (0.013)	-0.092 (0.163)
WasteProductivity	0.003 (0.012)	-0.182 (0.159)
Leverage	-0.00003 (0.0001)	-0.00005 (0.001)
NetMargin	0.052*** (0.005)	-0.008 (0.058)
FirmSize	0.0003 (0.010)	-0.320** (0.124)
Observations R ² Adjusted R ²	1,191 0.161	1,059 0.023
Adjusted R ² F Statistic	-0.274 $15.006^{***} \text{ (df} = 10; 784)$	-0.496 $1.645^* \text{ (df} = 10; 691)$

Table 2: Within Model M5 et M6 withoutlag

	Dependent variable:	
	ROA	TobinsQ (2)
	(1)	
SustainabilityPayLink	$0.038 \\ (0.044)$	$0.024 \\ (0.747)$
${\bf Sustainable The med Commitment}$	-0.258^* (0.137)	3.046 (2.290)
AuditScore	0.016 (0.131)	1.915 (2.216)
EnergyProductivity	0.004 (0.012)	-0.128 (0.208)
CarbonProductivity	-0.012 (0.015)	-0.454^* (0.249)
WaterProductivity	0.008 (0.010)	-0.053 (0.178)
WasteProductivity	-0.008 (0.010)	-0.210 (0.174)
Leverage	-0.00003 (0.0001)	-0.0001 (0.001)
NetMargin	0.070*** (0.006)	-0.716^{***} (0.223)
FirmSize	-0.003 (0.008)	0.453*** (0.148)
Observations R^2 Adjusted R^2 F Statistic	1,191 0.175 -0.253 16.601*** (df = 10; 784)	$ \begin{array}{c} 1,063 \\ 0.105 \\ -0.370 \\ 8.102^{***} \text{ (df = 10; 694)} \end{array} $

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

	$Dependent\ variable:$	
	ROA	TobinsQ (2)
	(1)	
SustainabilityPayLink	-0.006	0.368
	(0.036)	(0.554)
SustainableThemedCommitment	0.366***	3.127*
	(0.113)	(1.694)
AuditScore	0.022	0.248
	(0.109)	(1.619)
EnergyProductivity	0.001	0.002
Ziiorg) r roddon rig	(0.010)	(0.155)
CarbonProductivity	-0.009	-0.091
	(0.012)	(0.186)
WaterProductivity	0.021**	-0.026
,	(0.009)	(0.132)
WasteProductivity	0.004	-0.159
v	(0.008)	(0.130)
Leverage	-0.00002	0.0001
O	(0.00004)	(0.001)
NetMargin	0.148***	0.027
1100111015111	(0.009)	(0.047)
FirmSize	-0.030***	-0.834***
	(0.007)	(0.123)
Observations	1,182	1,050
R^2	0.276	0.081
Adjusted \mathbb{R}^2	-0.104	-0.411
F Statistic	$29.500^{***} (df = 10; 775)$	$6.054^{***} (df = 10; 683)$

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

	Dependent	et variable:
	ROA	TobinsQ (2)
	(1)	
SustainabilityPayLink	0.050 (0.031)	$0.005 \\ (0.542)$
${\bf Sustainable The med Commitment}$	-0.184^* (0.097)	4.069** (1.663)
AuditScore	$0.055 \\ (0.094)$	1.440 (1.608)
EnergyProductivity	$0.008 \\ (0.009)$	-0.110 (0.151)
CarbonProductivity	-0.008 (0.010)	-0.448^{**} (0.181)
WaterProductivity	0.001 (0.007)	-0.079 (0.129)
WasteProductivity	-0.010 (0.007)	-0.199 (0.126)
Leverage	-0.00000 (0.00004)	0.00003 (0.001)
NetMargin	0.195*** (0.010)	0.356** (0.180)
FirmSize	-0.016*** (0.006)	0.083 (0.133)
Observations R^2 Adjusted R^2 F Statistic	1,183 0.363 0.030 44.316*** (df = 10; 776)	1,053 0.155 -0.299 12.580*** (df = 10; 684)