

Index	Year	Ra	Roa	Roe	TobinsQ	AlphaJensen	Roic
10	4	2012	-0.095127483	0.2854	0.4284	2.42	-0.11498435
0.01036057	0.2608	136	46	2012	-0.087197564	-0.0727	-0.2379
0.32	-0.11225506	-0.1604	181	61	2012	0.033721030	-0.2116
-0.4465	0.63	0.01746999	-0.2847	244	82	2012	0.073321295
-0.0195	-1.0896	1.33	0.06934248	0.0218	246	82	2014
-0.018316414	-0.0087	-1.2323	1.60	-0.01809382	-0.0103	GreenScore	CarbonProductivity
WaterProductivity	WasteProductivity	10	0.57	0.96	0.96	0.94	11
0.75	0.13	0.11	0.14	136	0.50	0.60	0.00
0.72	181	0.29	0.27	0.44	0.49	244	0.00
0.00	0.00	0.00	0.00	246	0.18	0.02	0.00
0.00	EnergyProductivity	SustainabilityPayLink	SustainableThemedCommitment	10	0.92	0	0
11	0.11	1	0	136	0.68	0	1
181	0.00	0	1	244	0.00	0	0
246	0.00	0	0	246	0.00	0	0
AuditScore	TotalAssets	Leverage	NetMargin	Industry	Beta	10	0
1.96088e+11	0.00	0.2667	7	1.67431042	11	1	2.07000e+11
0.14	0.2167	7	-0.05332218	136	1	1.75600e+10	0.45
-0.0243	1	2.11504220	181	0	1.71540e+10	0.62	-0.5612
5	1.36873252	244	0	1.56000e+10	85.96	-0.0405	1
0.32871299	246	0	2.43900e+10	143.99	-0.0201	1	0.37099587
CostEquity	FirmSize	LogTobinsQ	10	0.0198568629	26.00183	0.8837675	11
-0.0014983532	26.05598	0.7793249	136	0.0250574980	23.58889	-1.1394343	181
0.0162510437	23.56550	-0.4620355	244	0.0039788133	23.47054	0.2851789	246
-0.0002225975	23.91744	0.4700036	Index	Year	Ra	Roa	Roe
TobinsQ	AlphaJensen	Roic	10	4	2012	-0.095127483	0.2854
0.4284	2.42	-0.11498435	0.4201	11	4	2013	0.008862213
0.1934	0.3064	2.18	0.01036057	0.2608	12	4	2014
-0.074606091	0.1801	0.3361	2.54	-0.07340987	0.2620	31	11
2012	0.025514441	0.0292	0.0665	0.27	0.02492264	0.0507	55
19	2012	-0.023103268	0.0094	0.0263	0.70	-0.02802086	0.0231
64	22	2012	-0.007687815	0.0183	0.1175	0.14	-0.01436202
NA	GreenScore	CarbonProductivity	WaterProductivity	WasteProductivity	10	0.57	0.96
0.96	0.96	0.94	11	0.75	0.13	0.11	0.14
12	0.74	0.15	0.12	0.11	31	0.19	0.09
0.55	0.00	55	0.85	0.85	0.61	0.82	64
0.49	0.21	0.31	0.72	EnergyProductivity	SustainabilityPayLink	SustainableThemed-	Commitment
10	0.92	0	0	11	0.11	1	0
12	0.10	1	0	31	0.06	0	1
55	0.72	1	1	64	0.19	0	1
AuditScore	TotalAssets	Leverage	NetMargin	Industry	Beta	10	0
1.96088e+11	0.00	0.2667	7	1.67431042	11	1	2.07000e+11
0.14	0.2167	7	-0.05332218	12	1	2.31839e+11	0.26
0.2161	7	1.99369967	31	0	4.51360e+10	0.36	0.0137
2	0.04167846	55	1	9.17930e+09	1.63	0.0165	5
0.40827036	64	1	1.26947e+11	0.29	0.0692	4	0.55713590
CostEquity	FirmSize	LogTobinsQ	10	0.0198568629	26.00183	0.8837675	11
-0.0014983532	26.05598	0.7793249	12	-0.0011962198	26.16931	0.9321641	31
0.0005918058	24.53295	-1.3093333	55	0.0049175902	22.94022	-0.3566749	64
0.0066742036	25.56704	-1.9661129	Index	Year	Ra	Roa	Roe
TobinsQ	AlphaJensen	Roic	244	82	2012	0.07332130	-0.0195
-1.0896	1.33	0.069342482	0.0218	245	82	2013	0.01221224
-0.0103	-1.1267	1.65	0.002438737	-0.0124	246	82	2014
-0.01831641	-0.0087	-1.2323	1.60	-0.018093817	-0.0103	261	87
2014	0.02516777	0.1302	3.7200	3.27	0.025284369	0.2501	649
217	2012	-0.01088434	0.0717	5.2788	0.88	-0.022938454	0.4303
655	219	2012	0.11141370	-0.0881	-5.1821	1.25	0.070948098
-0.0553	GreenScore	CarbonProductivity	WaterProductivity	WasteProductivity	244	0.00	0.00
0.00	0.00	0.00	0.00	245	0.16	0.00	0.00
0.00	0.00	0.00	0.00	246	0.18	0.02	0.00
0.00	0.00	0.00	261	0.64	0.06	0.07	0.12
649	0.58	0.56	0.63	0.87	655	0.15	0.00
0.00	0.00	0.00	EnergyProductivity	SustainabilityPayLink	SustainableThemedCommitment	244	0.00
0	0	245	0.00	0	0	261	0.07
1	1	649	0.49	1	1	655	0.00
0	0	AuditScore	TotalAssets	Leverage	NetMargin	Industry	Beta
244	0	1.5600e+10	85.96	-0.0405	1	0.3287130	245
0	1.7300e+10	93.91	-0.0207	1	0.3478115	246	0
2.4390e+10	143.99	-0.0201	1	0.3709959	261	1	4.2580e+09
10.36	0.0998	2	0.1943379	649	1	3.8657e+10	157.90
0.0582	6	1.0130601	655	0	4.6390e+09	4.25	-1.2500
3	3.4208137	CostEquity	FirmSize	LogTobinsQ	244	0.0039788133	23.47054
0.2851789	245	0.0097735020	23.57397	0.5007753	246	-0.0002225975	23.91744
0.4700036	261	-0.0001166027	22.17207	1.1847900	649	0.0120541095	24.37799
-0.1278334	655	0.0404656019	22.25776	0.2231436	Index	Year	Ra
0.4284	2.42	-0.114984346	0.4201	121	41	2012	0.01443470
0.0461	0.8297	0.60	0.006339259	0.2647	136	46	2012
-0.08719756	-0.0727	-0.2379	0.32	-0.112255062	-0.1604	181	61
2012	0.03372103	-0.2116	-0.4465	0.63	0.017469986	-0.2847	244
82	2012	0.07332130	-0.0195	-1.0896	1.33	0.069342482	0.0218
245	82	2013	0.01221224	-0.0103	-1.1267	1.65	0.002438737
-0.0124	GreenScore	CarbonProductivity	WaterProductivity	WasteProductivity	10	0.57	0.96
0.96	0.94	121	0.46	0.78	0.84	0.00	136
0.50	0.60	0.00	0.72	181	0.29	0.27	0.44
0.49	244	0.00	0.00	0.00	0.00	245	0.16
0.00	0.00	0.00	EnergyProductivity	SustainabilityPayLink	SustainableThemedCommitment	10	0.92
0	0	121	0.69	0	1	136	0.68
0	1	181	0.00	0	1	244	0.00
0	0	245	0.00	0	0	AuditScore	TotalAssets
Leverage	NetMargin	Industry	Beta	10	0	1.96088e+11	0.00
0.2667	7	1.6743104	121	1	8.88960e+10	1.53	0.0476
6	0.6775794	136	1	1.75600e+10	0.45	-0.0243	1
2.1150422	181	0	1.71540e+10	0.62	-0.5612	5	1.3687325
244	0	1.56000e+10	85.96	-0.0405	1	0.3287130	245
0	1.73000e+10	93.91	-0.0207	1	0.3478115	CostEquity	FirmSize
LogTobinsQ	10	0.019856863	26.00183	0.8837675	121	0.008095437	25.21073
-0.5108256	136	0.025057498	23.58889	-1.1394343	181	0.016251044	23.56550
-0.4620355	244	0.003978813	23.47054	0.2851789	245	0.009773502	23.57397
0.5007753	Index	Year	Ra	Roa	Roe	TobinsQ	AlphaJensen
Roic	10	4	2012	-0.09512748	0.2854	0.4284	2.42
-0.11498435							

0.4201 12 4 2014 -0.07460609 0.1801 0.3361 2.54 -0.07340987 0.2620 25 9 2012 0.08498676 0.0878 0.1338 1.54
0.07103438 0.1119 61 21 2012 0.11078002 0.0825 0.0906 2.60 0.09206028 0.0888 124 42 2012 0.16439012 0.0013
0.0128 0.11 0.13080290 NA 136 46 2012 -0.08719756 -0.0727 -0.2379 0.32 -0.11225506 -0.1604 GreenScore
CarbonProductivity WaterProductivity WasteProductivity 10 0.57 0.96 0.96 0.94 12 0.74 0.15 0.12 0.11 25
0.84 0.87 0.99 0.92 61 0.39 0.12 0.00 0.68 124 0.27 0.20 0.05 0.04 136 0.50 0.60 0.00 0.72 EnergyProductivity
SustainabilityPayLink SustainableThemedCommitment 10 0.92 0 0 12 0.10 1 0 25 0.83 1 1 61 0.03 0 1 124
0.12 1 1 136 0.68 0 1 AuditScore TotalAssets Leverage NetMargin Industry Beta 10 0 1.960880e+11 0.00
0.2667 7 1.674310 12 1 2.318390e+11 0.26 0.2161 7 1.993700 25 1 1.004000e+10 0.22 0.1891 7 1.173931 61
1 2.600627e+09 0.00 0.1485 7 1.577944 124 1 2.209974e+12 1.26 0.0339 4 2.837900 136 1 1.756000e+10
0.45 -0.0243 1 2.115042 CostEquity FirmSize LogTobinsQ 10 0.01985686 26.00183 0.8837675 12 -0.00119622
26.16931 0.9321641 25 0.01395238 23.02984 0.4317824 61 0.01871974 21.67902 0.9555114 124 0.03358722
28.42400 -2.2072749 136 0.02505750 23.58889 -1.1394343 Index Year Ra Roa Roe TobinsQ AlphaJensen Roic
10 4 2012 -0.095127483 0.2854 0.4284 2.42 -0.11498435 0.4201 25 9 2012 0.084986763 0.0878 0.1338 1.54
0.07103438 0.1119 61 21 2012 0.110780020 0.0825 0.0906 2.60 0.09206028 0.0888 92 31 2013 -0.002219805
0.0342 0.0963 0.64 -0.10147519 0.0782 124 42 2012 0.164390120 0.0013 0.0128 0.11 0.13080290 NA 136 46 2012
-0.087197564 -0.0727 -0.2379 0.32 -0.11225506 -0.1604 GreenScore CarbonProductivity WaterProductivity
WasteProductivity 10 0.57 0.96 0.96 0.94 25 0.84 0.87 0.99 0.92 61 0.39 0.12 0.00 0.68 92 0.06 0.00 0.00
0.00 124 0.27 0.20 0.05 0.04 136 0.50 0.60 0.00 0.72 EnergyProductivity SustainabilityPayLink Sustain-
ableThemedCommitment 10 0.92 0 0 25 0.83 1 1 61 0.03 0 1 92 0.00 0 1 124 0.12 1 1 136 0.68 0 1 AuditScore
TotalAssets Leverage NetMargin Industry Beta 10 0 1.960880e+11 0.00 0.2667 7 1.674310 25 1 1.004000e+10
0.22 0.1891 7 1.173931 61 1 2.600627e+09 0.00 0.1485 7 1.577944 92 0 1.339000e+10 0.66 0.0110 3 3.532220
124 1 2.209974e+12 1.26 0.0339 4 2.837900 136 1 1.756000e+10 0.45 -0.0243 1 2.115042 CostEquity FirmSize
LogTobinsQ 10 0.01985686 26.00183 0.8837675 25 0.01395238 23.02984 0.4317824 61 0.01871974 21.67902
0.9555114 92 0.09925538 23.31777 -0.4462871 124 0.03358722 28.42400 -2.2072749 136 0.02505750 23.58889
-1.1394343

Table 1: Lagrange Multipliers test for random effects versus OLS

	DependentVariables	TimeEffect	IndividualEffect	TwowaysEffect
1	TobinsQ	< .01 ***	< .01 ***	< .01 ***
2	Roa	0.3534	< .01 ***	< .01 ***
3	Roe	0.3159	< .01 ***	< .01 ***
4	Roic	0.2359	< .01 ***	< .01 ***
5	Ra	< .01 ***	0.1918	< .01 ***
6	AlphaJensen	< .1 *	0.3104	0.1196

Table 2: F test for fixed effects versus OLS

	DependentVariables	TimeEffect	IndividualEffect	TwowaysEffect
1	TobinsQ	< .01 ***	< .01 ***	< .01 ***
2	Roa	0.5436	< .01 ***	< .01 ***
3	Roe	0.6364	< .01 ***	< .01 ***
4	Roic	0.9518	< .01 ***	< .01 ***
5	Ra	< .01 ***	0.6854	0.1787
6	AlphaJensen	< .05 **	0.6869	0.5777

Table 3: Hausman Test with time effect in fixed model

	DependentVariables	pvalue
1	TobinsQ	< .01 ***
2	Roa	< .01 ***
3	Roe	< .01 ***
4	Roic	< .01 ***
5	Ra	0.9968
6	AlphaJensen	0.9999

Table 4: Hausman Test with individual effect in fixed model

	DependentVariables	pvalue
1	TobinsQ	< .01 ***
2	Roa	< .01 ***
3	Roe	< .01 ***
4	Roic	< .01 ***
5	Ra	< .05 **
6	AlphaJensen	0.2769

Table 5: Hausman Test with twoways effects in fixed model

	DependentVariables	pvalue
1	TobinsQ	< .01 ***
2	Roa	< .01 ***
3	Roe	< .01 ***
4	Roic	< .01 ***
5	Ra	0.1683
6	AlphaJensen	0.4501

Table 6: Model comparison TobinsQ - Pool (1), Random (2)

	<i>Dependent variable:</i>	
	LogTobinsQ	
	(1)	(2)
SustainabilityPayLink	0.102** (0.046)	0.055* (0.030)
SustainableThemedCommitment	0.099** (0.045)	0.081** (0.041)
AuditScore	0.112** (0.046)	0.140*** (0.039)
CarbonProductivity	-0.201 (0.139)	-0.348*** (0.064)
WaterProductivity	0.172 (0.165)	-0.080 (0.073)
WasteProductivity	-0.171 (0.164)	-0.112 (0.075)
FirmSize	-0.447*** (0.015)	-0.376*** (0.023)
NetMargin	0.709*** (0.159)	0.360*** (0.106)
Leverage	0.002 (0.003)	0.003 (0.003)
Industry	-0.029*** (0.007)	-0.022* (0.012)
Beta	-0.106*** (0.027)	-0.021* (0.012)
Constant	10.856*** (0.359)	9.135*** (0.551)
Observations	948	948
R ²	0.497	0.304
Adjusted R ²	0.491	0.296
F Statistic (df = 11; 936)	83.996***	37.115***
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01	

Table 7: Model comparison TobinsQ - Fixed with time (1), individual (2) and twoways effects (3)

	<i>Dependent variable:</i>		
	LogTobinsQ		
	(1)	(2)	(3)
SustainabilityPayLink	0.055 (0.046)	0.030 (0.029)	-0.030 (0.027)
SustainableThemedCommitment	0.072 (0.045)	0.081* (0.046)	0.039 (0.041)
AuditScore	0.081* (0.045)	0.137*** (0.043)	0.052 (0.040)
CarbonProductivity	0.130 (0.150)	-0.338*** (0.062)	-0.057 (0.061)
WaterProductivity	0.285* (0.164)	-0.081 (0.069)	0.012 (0.063)
WasteProductivity	-0.083 (0.162)	-0.106 (0.072)	-0.039 (0.065)
FirmSize	-0.444*** (0.015)	0.140** (0.061)	-0.199*** (0.063)
NetMargin	0.652*** (0.157)	0.134 (0.110)	0.176* (0.099)
Leverage	0.002 (0.003)	-0.00002 (0.003)	-0.0002 (0.003)
Industry	-0.029*** (0.007)		
Beta	-0.110*** (0.027)	-0.015 (0.012)	-0.015 (0.011)
Observations	948	948	948
R ²	0.508	0.238	0.036
Adjusted R ²	0.501	-0.191	-0.512
F Statistic	87.704*** (df = 11; 934)	18.931*** (df = 10; 606)	2.231** (df = 10; 604)

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 8: Model comparison Roa - Pool (1), Random (2)

	<i>Dependent variable:</i>	
	Roa	
	(1)	(2)
SustainabilityPayLink	0.009*** (0.003)	0.004 (0.002)
SustainableThemedCommitment	0.012*** (0.003)	0.005 (0.003)
AuditScore	-0.002 (0.003)	0.002 (0.003)
CarbonProductivity	0.023** (0.010)	0.016*** (0.005)
WaterProductivity	-0.009 (0.011)	-0.012** (0.006)
WasteProductivity	0.013 (0.011)	0.001 (0.006)
FirmSize	-0.019*** (0.001)	-0.017*** (0.002)
NetMargin	0.245*** (0.013)	0.276*** (0.010)
Leverage	-0.001* (0.0004)	-0.001** (0.0003)
Industry	-0.003*** (0.0005)	-0.003*** (0.001)
Beta	0.001 (0.002)	0.001 (0.001)
Constant	0.494*** (0.025)	0.454*** (0.038)
Observations	1,045	1,045
R ²	0.408	0.482
Adjusted R ²	0.402	0.476
F Statistic (df = 11; 1033)	64.720***	87.274***
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01	

Table 9: Model comparison Roa - Fixed with time (1), individual (2) and twoways effects (3)

	<i>Dependent variable:</i>		
		Roa	
	(1)	(2)	(3)
SustainabilityPayLink	0.008** (0.003)	0.002 (0.002)	0.002 (0.002)
SustainableThemedCommitment	0.012*** (0.003)	-0.003 (0.004)	-0.002 (0.004)
AuditScore	-0.003 (0.003)	-0.001 (0.004)	0.0001 (0.004)
CarbonProductivity	0.028*** (0.010)	0.014*** (0.005)	0.012** (0.006)
WaterProductivity	-0.008 (0.011)	-0.013** (0.006)	-0.013** (0.006)
WasteProductivity	0.014 (0.011)	-0.001 (0.006)	-0.002 (0.006)
FirmSize	-0.019*** (0.001)	-0.010* (0.005)	-0.006 (0.006)
NetMargin	0.245*** (0.013)	0.282*** (0.010)	0.283*** (0.010)
Leverage	-0.001* (0.0004)	-0.001** (0.001)	-0.001** (0.001)
Industry	-0.003*** (0.0005)		
Beta	0.001 (0.002)	0.001 (0.001)	0.001 (0.001)
Observations	1,045	1,045	1,045
R ²	0.409	0.532	0.533
Adjusted R ²	0.401	0.276	0.276
F Statistic	64.781*** (df = 11; 1031)	76.660*** (df = 10; 675)	76.848*** (df = 10; 673)

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 10: Model comparison Roe - Pool (1), Random (2)

	<i>Dependent variable:</i>	
	Roe	
	(1)	(2)
SustainabilityPayLink	0.041*** (0.014)	0.021 (0.013)
SustainableThemedCommitment	0.044*** (0.014)	0.030* (0.017)
AuditScore	0.002 (0.014)	0.011 (0.016)
CarbonProductivity	0.041 (0.043)	0.029 (0.030)
WaterProductivity	0.012 (0.050)	−0.006 (0.034)
WasteProductivity	−0.018 (0.048)	−0.036 (0.033)
FirmSize	−0.037*** (0.005)	−0.037*** (0.007)
NetMargin	0.770*** (0.046)	0.768*** (0.043)
Leverage	0.025*** (0.003)	0.004 (0.003)
Industry	−0.008*** (0.002)	−0.007* (0.004)
Beta	0.007 (0.008)	0.010* (0.006)
Constant	0.944*** (0.109)	0.976*** (0.174)
Observations	1,055	1,055
R ²	0.252	0.262
Adjusted R ²	0.244	0.254
F Statistic (df = 11; 1043)	31.864***	33.553***
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01	

Table 11: Model comparison Roe - Fixed with time (1), individual (2) and twoways effects (3)

	<i>Dependent variable:</i>		
		Roe	
	(1)	(2)	(3)
SustainabilityPayLink	0.039*** (0.015)	0.001 (0.014)	0.002 (0.014)
SustainableThemedCommitment	0.043*** (0.014)	0.010 (0.023)	0.011 (0.023)
AuditScore	0.001 (0.014)	-0.003 (0.022)	-0.002 (0.022)
CarbonProductivity	0.059 (0.047)	0.002 (0.030)	-0.003 (0.032)
WaterProductivity	0.017 (0.050)	-0.012 (0.033)	-0.012 (0.033)
WasteProductivity	-0.013 (0.048)	-0.029 (0.032)	-0.028 (0.033)
FirmSize	-0.037*** (0.005)	-0.067** (0.029)	-0.071** (0.033)
NetMargin	0.770*** (0.046)	0.772*** (0.049)	0.773*** (0.049)
Leverage	0.025*** (0.003)	-0.024*** (0.004)	-0.025*** (0.004)
Industry	-0.008*** (0.002)		
Beta	0.006 (0.008)	0.007 (0.005)	0.006 (0.005)
Observations	1,055	1,055	1,055
R ²	0.252	0.307	0.307
Adjusted R ²	0.242	-0.069	-0.071
F Statistic	31.829*** (df = 11; 1041)	30.233*** (df = 10; 684)	30.226*** (df = 10; 682)

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 12: Model comparison Roic - Pool (1), Random (2)

	<i>Dependent variable:</i>	
	Roic	
	(1)	(2)
SustainabilityPayLink	0.014** (0.006)	0.005 (0.004)
SustainableThemedCommitment	0.018*** (0.006)	0.008 (0.006)
AuditScore	-0.007 (0.006)	0.002 (0.006)
CarbonProductivity	0.036** (0.018)	0.028*** (0.009)
WaterProductivity	-0.032 (0.021)	-0.020* (0.011)
WasteProductivity	0.029 (0.020)	0.006 (0.011)
FirmSize	-0.018*** (0.002)	-0.018*** (0.004)
NetMargin	0.355*** (0.022)	0.411*** (0.016)
Leverage	0.001 (0.001)	-0.002** (0.001)
Industry	-0.005*** (0.001)	-0.005*** (0.001)
Beta	0.001 (0.003)	0.0004 (0.002)
Constant	0.503*** (0.057)	0.511*** (0.083)
Observations	920	920
R ²	0.288	0.440
Adjusted R ²	0.280	0.433
F Statistic (df = 11; 908)	33.421***	64.836***
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01	

Table 13: Model comparison Roic - Fixed with time (1), individual (2) and twoways effects (3)

	<i>Dependent variable:</i>		
	Roic		
	(1)	(2)	(3)
SustainabilityPayLink	0.013** (0.006)	0.003 (0.005)	0.004 (0.005)
SustainableThemedCommitment	0.018*** (0.006)	−0.001 (0.007)	0.00003 (0.007)
AuditScore	−0.007 (0.006)	−0.0002 (0.007)	0.001 (0.007)
CarbonProductivity	0.036* (0.020)	0.024** (0.010)	0.020* (0.011)
WaterProductivity	−0.032 (0.021)	−0.020* (0.011)	−0.021* (0.011)
WasteProductivity	0.028 (0.021)	0.003 (0.011)	0.002 (0.011)
FirmSize	−0.018*** (0.002)	−0.031*** (0.009)	−0.027** (0.011)
NetMargin	0.355*** (0.022)	0.422*** (0.017)	0.422*** (0.017)
Leverage	0.001 (0.001)	−0.005*** (0.001)	−0.005*** (0.001)
Industry	−0.005*** (0.001)		
Beta	0.001 (0.003)	0.0002 (0.002)	0.0002 (0.002)
Observations	920	920	920
R ²	0.288	0.517	0.516
Adjusted R ²	0.278	0.252	0.247
F Statistic	33.274*** (df = 11; 906)	63.535*** (df = 10; 593)	63.007*** (df = 10; 591)

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 14: Model comparison Ra - Pool (1), Random (2)

	<i>Dependent variable:</i>	
	Ra	
	(1)	(2)
SustainabilityPayLink	−0.004 (0.003)	−0.004 (0.003)
SustainableThemedCommitment	0.004 (0.003)	0.004 (0.003)
AuditScore	−0.002 (0.003)	−0.002 (0.003)
CarbonProductivity	−0.010 (0.009)	−0.010 (0.009)
WaterProductivity	−0.007 (0.011)	−0.007 (0.011)
WasteProductivity	0.007 (0.011)	0.007 (0.011)
FirmSize	0.001 (0.001)	0.001 (0.001)
NetMargin	−0.010 (0.010)	−0.010 (0.010)
Leverage	−0.0003 (0.0003)	−0.0003 (0.0003)
Industry	0.001** (0.0005)	0.001** (0.0005)
Beta	0.006*** (0.002)	0.006*** (0.002)
Constant	−0.020 (0.023)	−0.020 (0.023)
Observations	1,016	1,016
R ²	0.025	0.025
Adjusted R ²	0.015	0.015
F Statistic (df = 11; 1004)	2.388***	2.388***
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01	

Table 15: Model comparison Ra - Fixed with time (1), individual (2) and twoways effects (3)

	<i>Dependent variable:</i>		
	Ra		
	(1)	(2)	(3)
SustainabilityPayLink	−0.004 (0.003)	−0.004 (0.006)	−0.005 (0.006)
SustainableThemedCommitment	0.004 (0.003)	0.002 (0.010)	0.002 (0.009)
AuditScore	−0.002 (0.003)	−0.002 (0.009)	−0.001 (0.009)
CarbonProductivity	−0.010 (0.010)	−0.010 (0.013)	−0.005 (0.013)
WaterProductivity	−0.008 (0.011)	0.001 (0.015)	−0.001 (0.014)
WasteProductivity	0.006 (0.011)	0.001 (0.015)	−0.0004 (0.014)
FirmSize	0.001 (0.001)	−0.034*** (0.013)	−0.017 (0.014)
NetMargin	−0.011 (0.010)	0.009 (0.021)	0.007 (0.020)
Leverage	−0.0003 (0.0003)	−0.003** (0.002)	−0.002 (0.001)
Industry	0.001** (0.0005)		
Beta	0.006*** (0.002)	0.002 (0.002)	0.002 (0.002)
Observations	1,016	1,016	1,016
R ²	0.026	0.020	0.009
Adjusted R ²	0.013	−0.542	−0.564
F Statistic	2.436*** (df = 11; 1002)	1.328 (df = 10; 645)	0.604 (df = 10; 643)

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 16: Model comparison AlphaJensen - Pool (1), Random (2)

	<i>Dependent variable:</i>	
	AlphaJensen	
	(1)	(2)
SustainabilityPayLink	−0.005 (0.003)	−0.005 (0.003)
SustainableThemedCommitment	0.005* (0.003)	0.005* (0.003)
AuditScore	−0.001 (0.003)	−0.001 (0.003)
CarbonProductivity	−0.003 (0.009)	−0.003 (0.009)
WaterProductivity	−0.007 (0.011)	−0.007 (0.011)
WasteProductivity	0.005 (0.011)	0.005 (0.011)
FirmSize	0.0005 (0.001)	0.0005 (0.001)
NetMargin	−0.006 (0.009)	−0.006 (0.009)
Leverage	−0.0002 (0.0002)	−0.0002 (0.0002)
Industry	0.001 (0.0005)	0.001 (0.0005)
Beta	−0.006*** (0.002)	−0.006*** (0.002)
Constant	−0.003 (0.022)	−0.003 (0.022)
Observations	1,020	1,020
R ²	0.020	0.020
Adjusted R ²	0.009	0.009
F Statistic (df = 11; 1008)	1.835**	1.835**

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 17: Model comparison AlphaJensen - Fixed with time (1), individual (2) and twoways effects (3)

	<i>Dependent variable:</i>		
	AlphaJensen		
	(1)	(2)	(3)
SustainabilityPayLink	−0.004 (0.003)	−0.006 (0.006)	−0.005 (0.006)
SustainableThemedCommitment	0.005* (0.003)	0.001 (0.009)	0.001 (0.009)
AuditScore	−0.001 (0.003)	−0.0004 (0.009)	−0.001 (0.009)
CarbonProductivity	−0.008 (0.010)	0.003 (0.012)	−0.0002 (0.013)
WaterProductivity	−0.009 (0.011)	−0.004 (0.014)	−0.004 (0.014)
WasteProductivity	0.005 (0.011)	−0.001 (0.014)	−0.0004 (0.014)
FirmSize	0.0004 (0.001)	−0.014 (0.012)	−0.021 (0.013)
NetMargin	−0.006 (0.009)	0.011 (0.020)	0.013 (0.019)
Leverage	−0.0002 (0.0002)	−0.001 (0.001)	−0.001 (0.001)
Industry	0.001 (0.0005)		
Beta	−0.006*** (0.002)	−0.009*** (0.002)	−0.009*** (0.002)
Observations	1,020	1,020	1,020
R ²	0.020	0.029	0.030
Adjusted R ²	0.008	−0.529	−0.532
F Statistic	1.909** (df = 11; 1006)	1.935** (df = 10; 647)	1.996** (df = 10; 645)

Note:

*p<0.1; **p<0.05; ***p<0.01