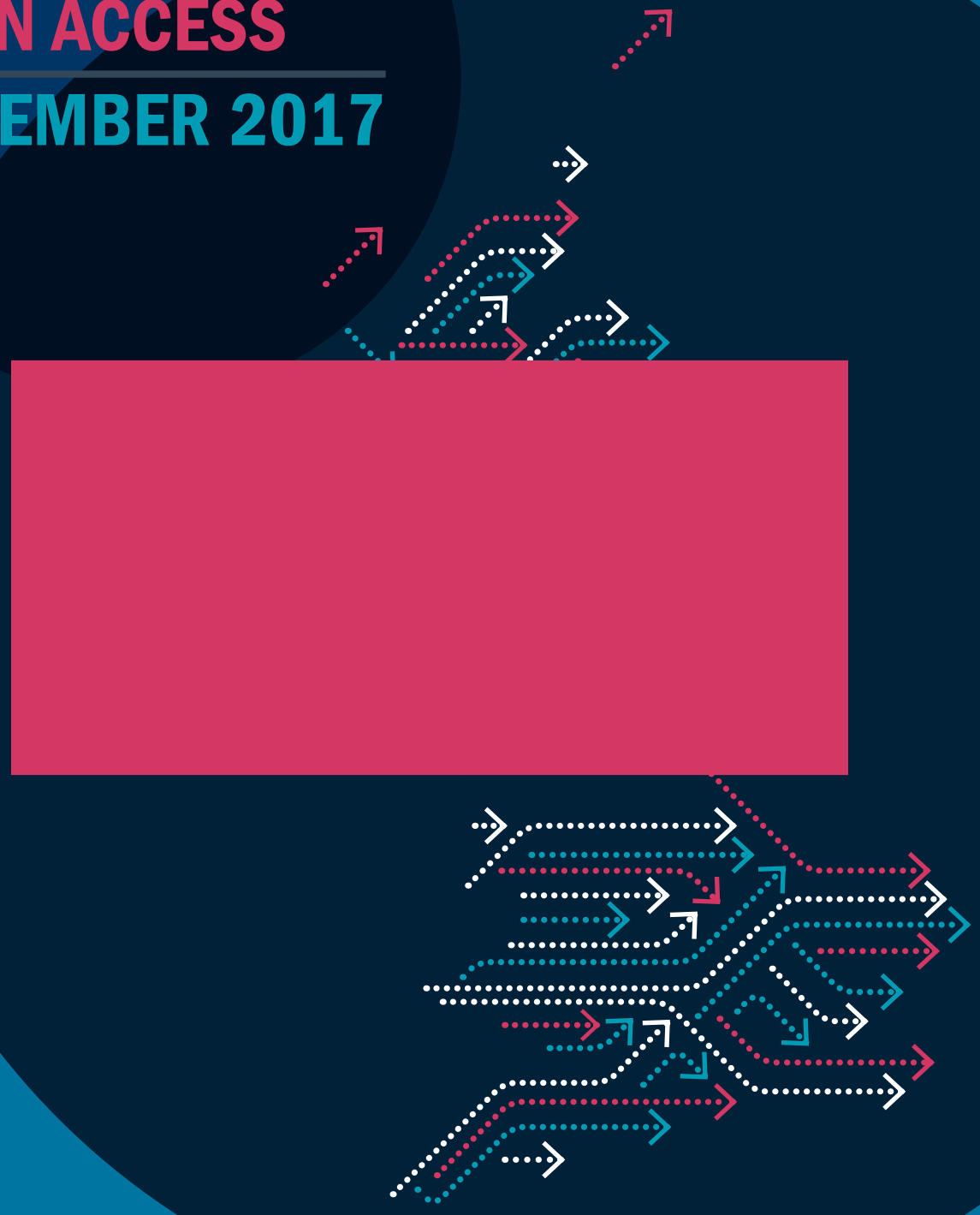
MONITORING THE TRANSITION TO OPEN ACCESS

DECEMBER 2017



Universities UK

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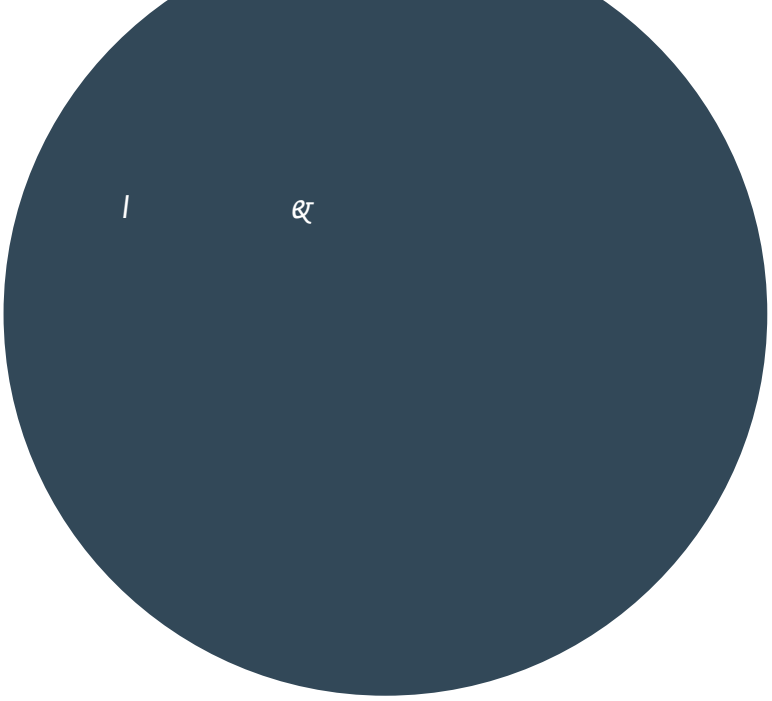


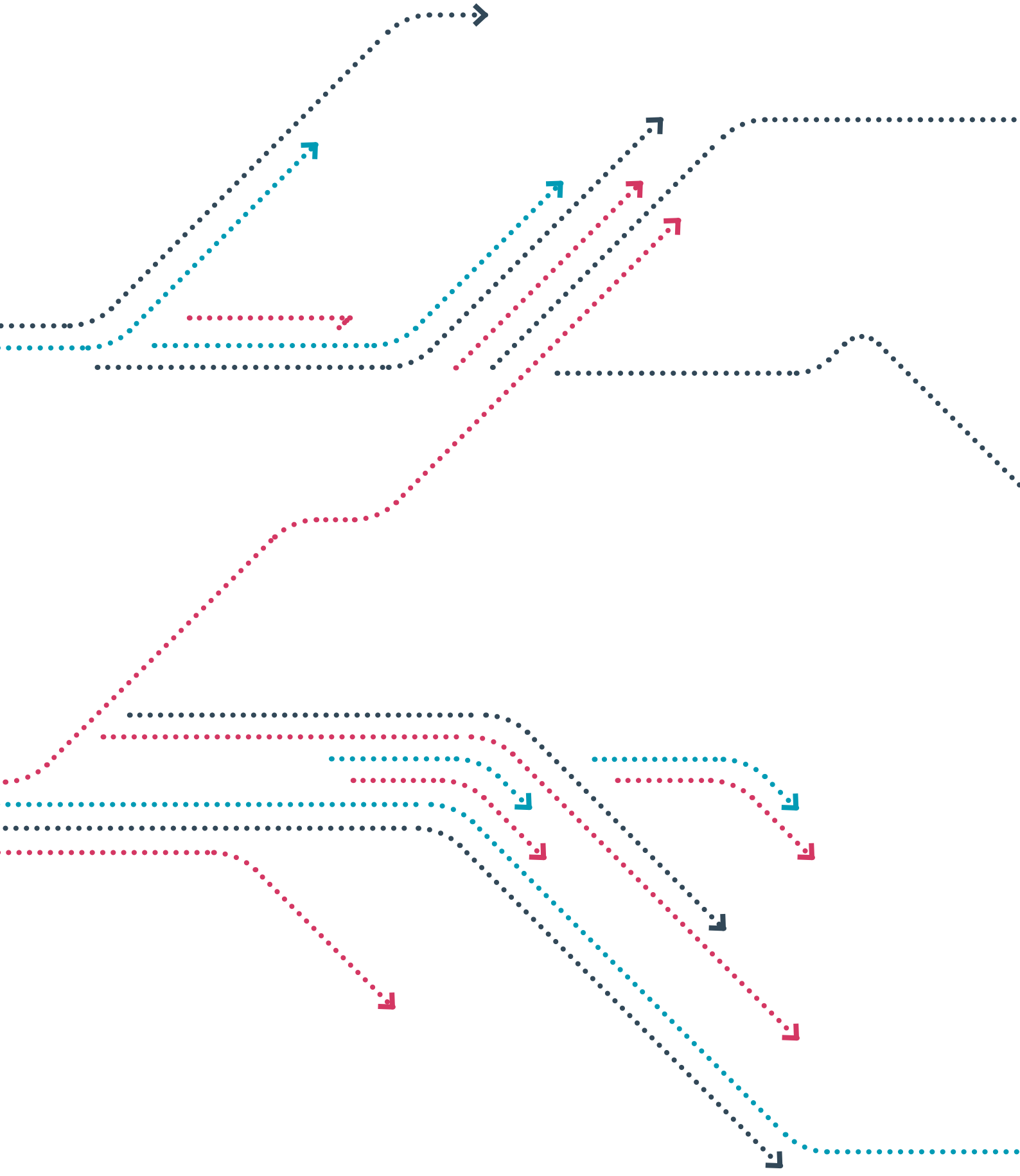
Fo o g he F ch Re o , U e e UK e ab hed a O e Acce Coo d a o G o o ' o he a o o o e acce (OA)

Journals and Articles

Journal and article publishing model

Green OA

Article version



1.1

1.2 [illegible]

The e o e a g e a g ca d e e ce be ee b he . Fo he o fo b he , he o o o of b c o -o o a a ge , f o % o , %, a d he o o o off -OA o a f o % o %. S a d e e a e ca be ee ac o o he b he .

E a a o of he e o o a h UK a ho (F g e .

Figure 1.3.1 C K

Figure 1.3.2 C K

1.3 [illegible]

Fully-OA journals

[illegible]

Hybrid journals

[illegible]

1.4 [illegible]

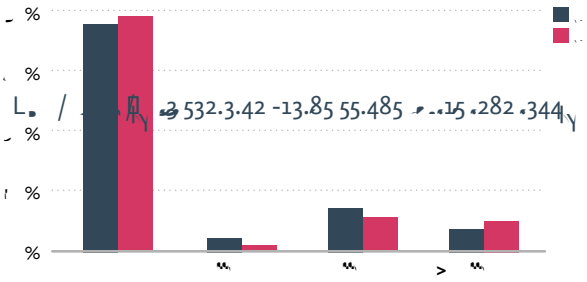
A he ao b he off -OA o a a he ea a . / fo he b ca o of a c e de a CC BY ce ce, h ch ea ha he o e c o o e- e a e e e oa b e he o g a a ho . The e he be off -OA o a ha bee acco a ed b a e gh dec e be ee - , a d - , he o o o of e ha e . , e he e of CC BY, a d a co e a e e he o o o ha a . / e. B fo h b d o a , he c e e d _ e e : CC BY aga a . / ed a o a ca e (o e e de e d g o he a e of a add o a fee); b de e a a c ea e be ee - , a d - , a e e a a e e e (Fg e / .).

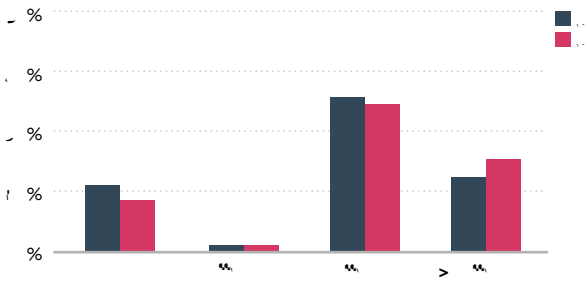
CC BY o a e e e fo a of he f -OA a d h b d e o a h UK a ho he a , h a e a d oc a c e ce ; b b co a , a e e e

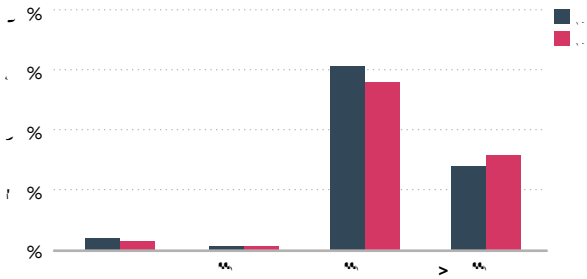
1.5 [illegible]

Po c e e a g o he o gof b c o -ba ed a c e o eb e , e o o e , a d o he oca o a de ac o b he a d d d a o a ; a d he a e o a a ea fo a ho o d o o de a d. The a e of a a o co e ; b ge e a e , o c e a e o e e e fo e- a d fo acce ed a c ha fo b hed e o of eco d; a d he e a a g ada o o gf o o g o eb e h o gh o a a d b ec e o o e oo he e , a c a ho e ee a co e c a o e a o .

Fe b he o a e a a e o e c he o gof







O a e a e a o of b he a o he o g of he b hed e o of eco d of a b c o -ba ed a c e o a e, a d he e ha bee e cha ge ce , . A e o e *C a e 2*, ho e e , a of he a c e ade acce b e f o e o o e a d o he e a e he fo of he e o of eco d, d ca g ha a ho de o he co a e o of he b he ' o c e .

Figure 1.10 E F A , . .

Figure 1.10.1 E M

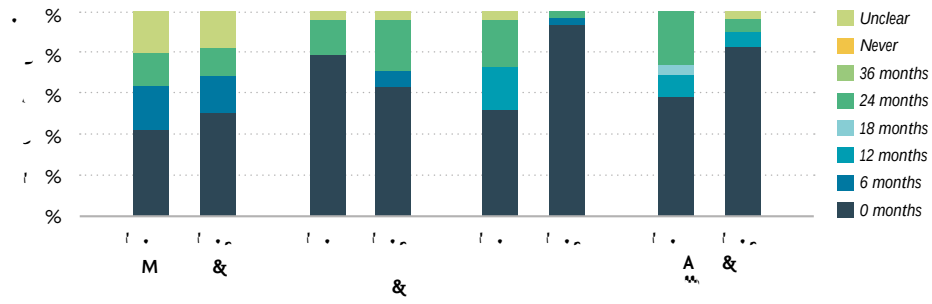


Figure 1.10.2 E M

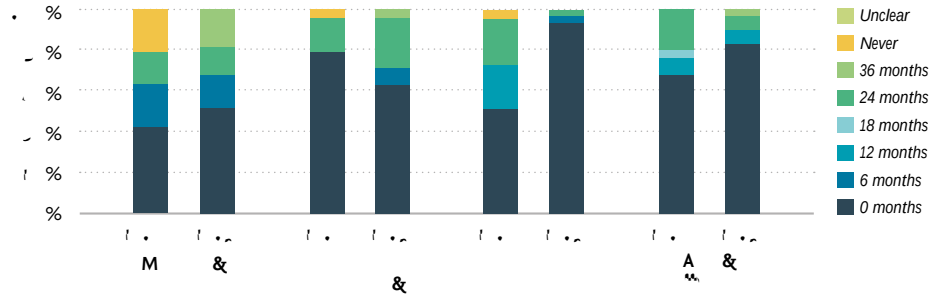
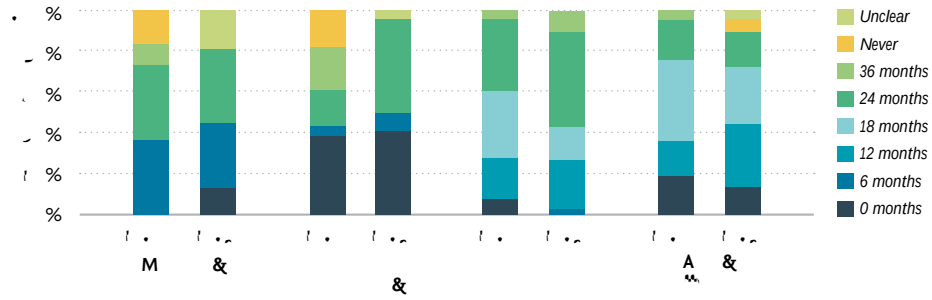
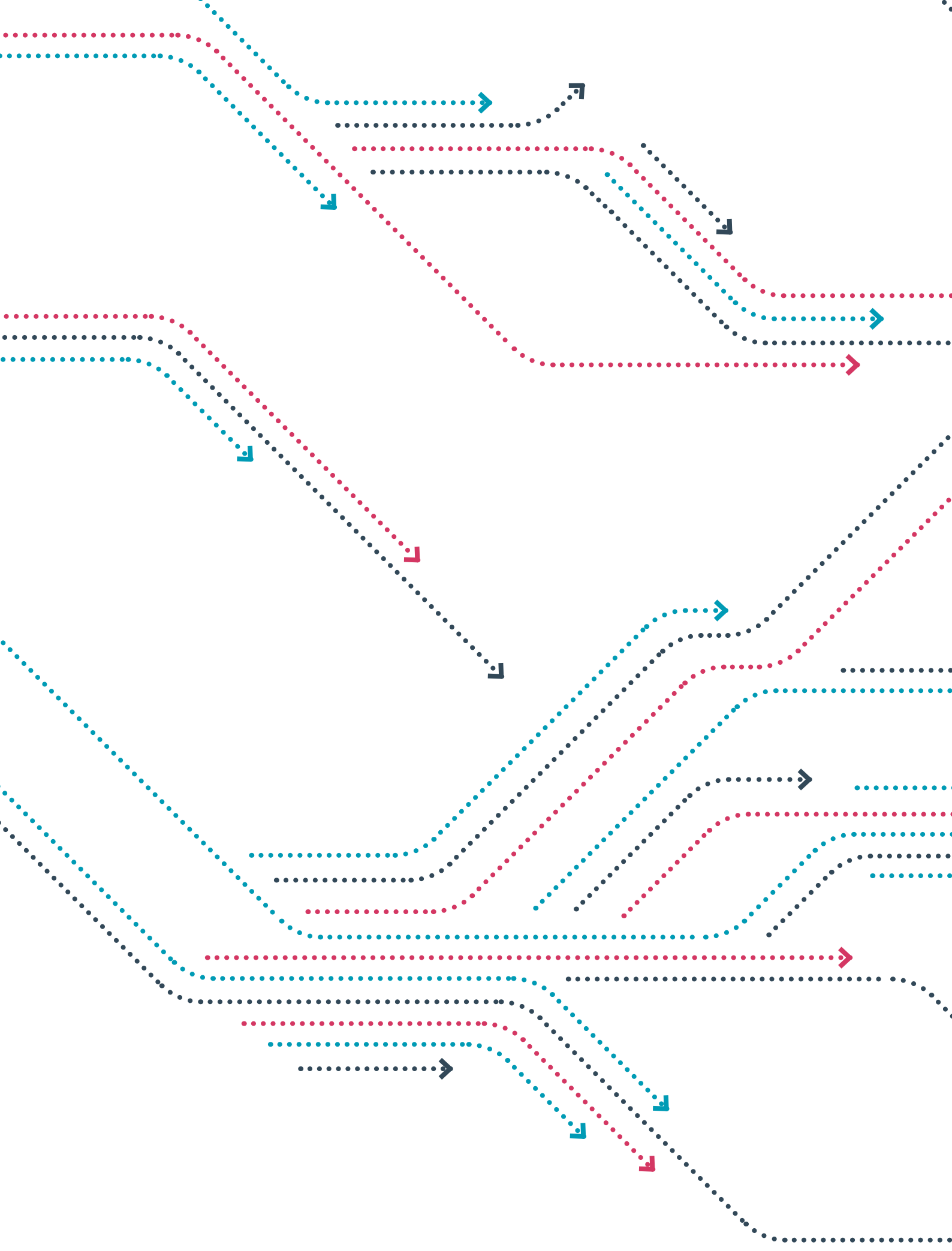


Figure 1.10.3 E M





C

ACCESSIBILITY: AUTHORS' TAKE-UP OF OPEN ACCESS OPTIONS

2.1 Introduction

Since the launch of the UK Research Councils' Open Access policy in April 2013, the UK has become a leading force in the global movement towards open access to research outputs. Many other countries have followed the UK's lead in developing policies to support open access, and the UK has been widely recognised as having one of the most developed systems in the world. Although the UK's open access policy framework is relatively young, it is important to monitor the progress that has been made towards open access in order to identify any challenges that may arise and to inform future policy development. This report presents the findings of the second year of monitoring the transition to open access in the UK, following the methodology established in the first year.

2.3 L

I o de o o deaco e e ofacce b , eha ea oe a ed hee e o h ch e o of b c o -ba eda c e a eea dab ea d acce b eo G ee OA e a o g e o o e a de e hee.

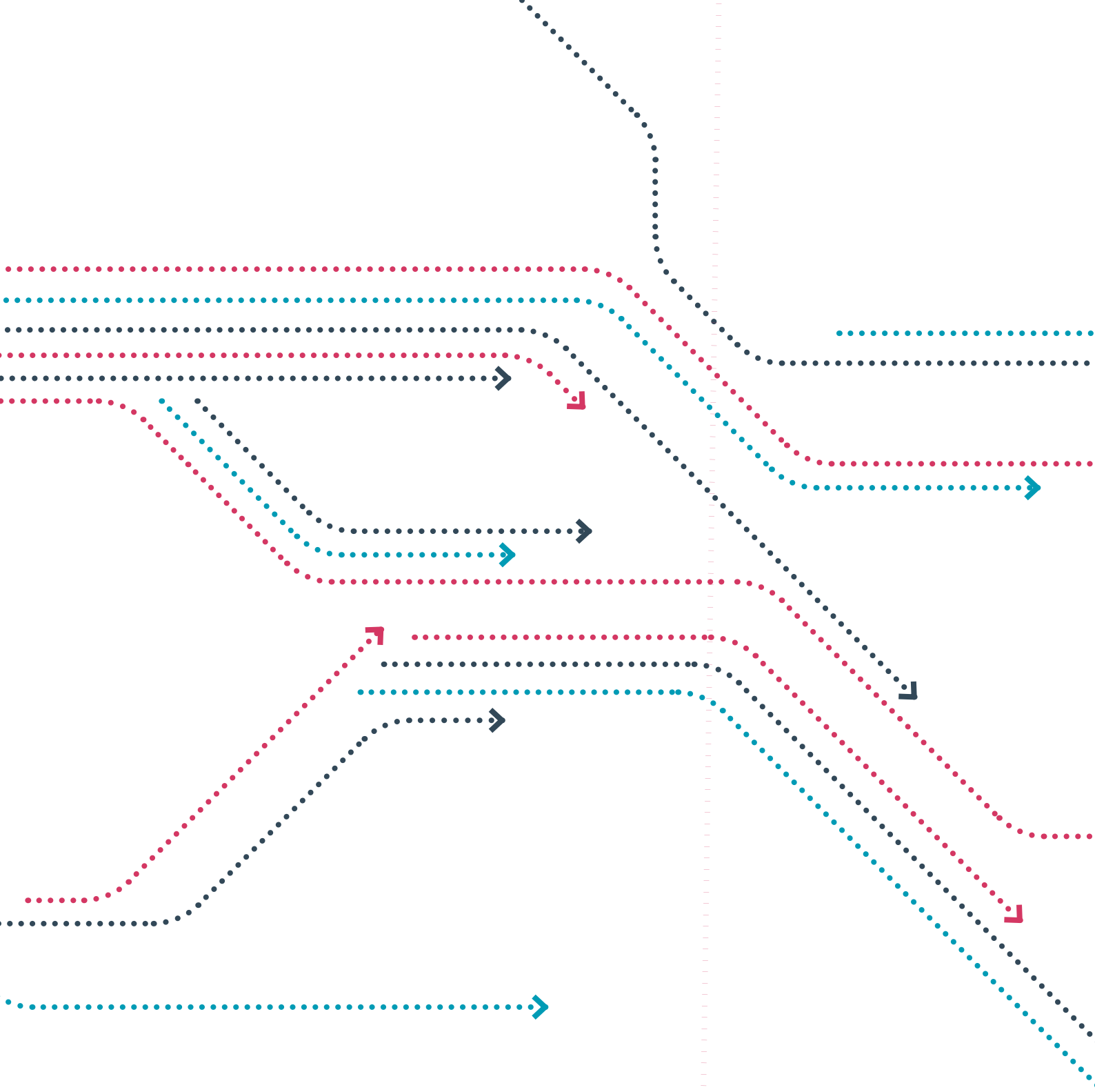
O ea e d fo d ha , a ea o e e o of % ofa a c e b hed g oba de a b c o -ba ed ode e eacce b eo e h o h a e b ca o . O c e d d ca e ha , ha o o o had e o % (Fg e 2.2). Ma a c e a ea a abe e e o , a d he a a ab c ea e o e e, f o % a o ea he e of b ca o o % a o h o - b ca o . So e h ee- a e of he o g a e e e ed b aco of he e o of eco d (VoR), he a o of h ch (ea o- h d) e e fo da Re ea chGa e (Fg e 2.). P e a d acce ed a ho a c (AAM) e ea o e o be fo da o he e cha a acade c eb e , o a e o o e o b ec e o o e . A of he o g of VoR o a e, a da o da h d of AAM o g , e e o co e h o a o c e .

Fo b c o -ba eda c e h UK a ho , e d g ca h ghe a e of o g. O ea e d fo d ha , a ea o e e o of % of cha c e e eacce b eo e h o h a e b ca o . I , ha o o o had eached % (Fg e 2.2). A h he g oba a e, VoR a e he o e a e a o g o ed e o , b AAM a d e a e o e e a e ha he g oba a e. The UK a o ho a ch ha e c ea e o g of AAM a , o h a d e e o h o - b ca o . Th ec he o c e of a o e ea ch f de he UK a d he E o ea U o , a da o he ca e ba go e od of a o a a d b he . B a he g oba a e, he a o (ea o- h d) of o g a e e e ed b VoR , a d o of he e (aga ea o- h d) e e fo da Re ea ch Ga e. O he o he ha d, UK-a ho ed b ca o a e fa o e e ha he g oba a e age o be fo da AAM o a e o o e . Th a ec he o e e e de e o e of ch e he UK. Aga , a of he o g of VoR o a e, a d abo a h d of AAM o g , e e o co e h o a o c e .

2.4 L [illegible] T [illegible]

I o de o e a e heo e a o o o of OA a c e , e eed o co de ho e ha a e b hed a ed a e Go d OA, ho e b hed 'de a ed OA' o a (he e a hea c e a e ade acce b e o he b he ' a fo a a de ed e a e b ca o) a d ho e ade acce b e b o g a e o o o o he e (G ee OA). We ha e a o a e o acco he age of a c e a he e a h ch o ed e o e e fo d o e.

I o e o d , e fo d ha [illegible] % of a c e b hed g oba o e he e o o ea e e acce b e ed a e o b ca o e h f de ' a d o a o c e , g o % h o h , a d % h o h . O c e d (Fig e 2.) d ca e ha [illegible] % e e acce b e ed a e



3.1 [illegible]

A e a of OA o c e ha cho a a c e ho d o o be o e
acce b e, b a o o e de ead a d ed. The be a a ab e ρ
a e g h o ę a e be of do oad , ho gh e ca o o
he he a c e do oaded a e ac a ead o ed a a . No doe he

3.2 F k A y - k r y

Downloads from individual publishers' platforms

A a a of a c e b hed A , , b a a ge b he (F g e .2) ho ha

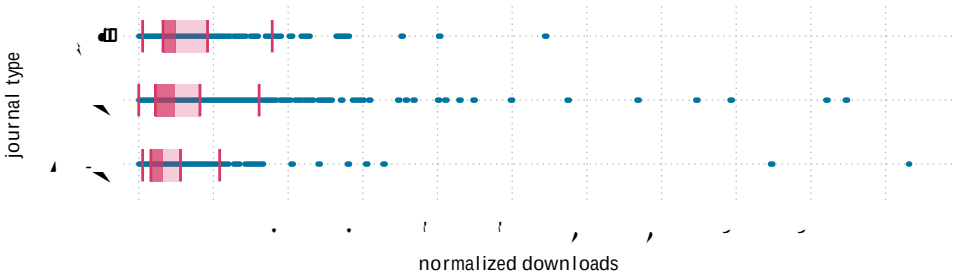
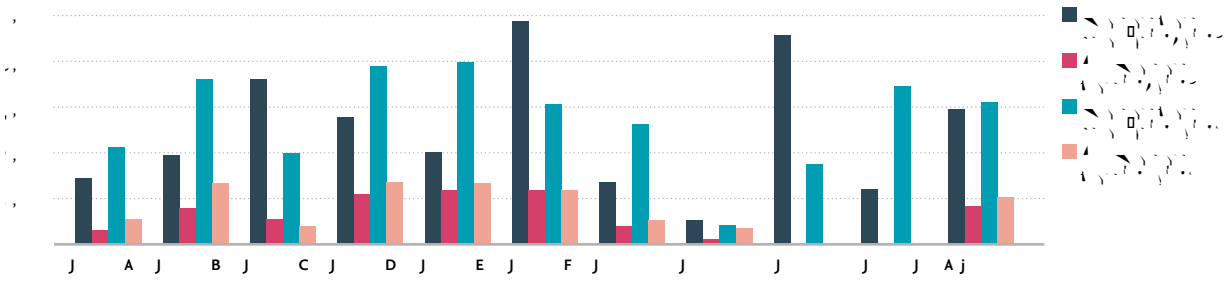


Figure 3.4 D , 6

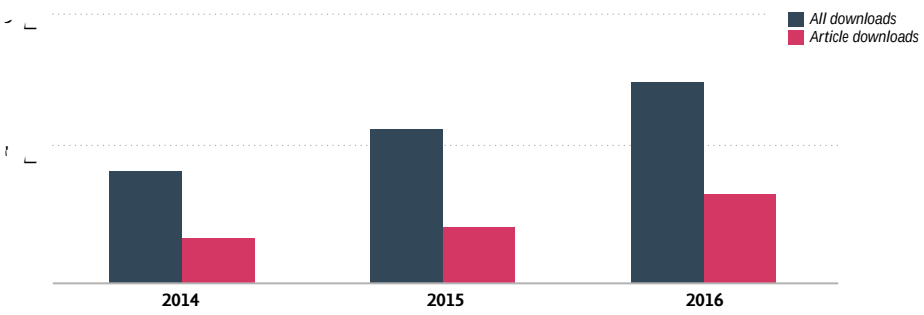


I , h e he ea e co e a e , a o be e ec ed, he co e o d d a o a , e de ce f o a a ge of b he d ca e ha do oad f o he a fo of OA a c e a e o a e age be ee o a d fo e he a e fo o -OA a c e . B he e oob o a e a be ee h b da d f -OA o a . E a e of e h gh a d e a e o e do oad a e ca be fo d bo h e of o a .

3.3 L [illegible]

IRUS-UK agg ega e age da a fo o e , o a e o o e (IR) he UK (f o). The co e of IR a h ge , h a c d g h gh o o o of o g a e , d e a o , e e a o a d oo a e a e o of b hed cho a a c e . Me ada a a a e oo, a d o fo o a o d ha f of a a c e ca he o a h ch he e e b hed be de ed. W h a ho e ca ea , *Fig e* . ho ha do oad of cho a a c e co ed o e .% of a do oad , , a d ha he had c ea ed a a gh fa e a e ce , ha fo o he d of co e . Da a f o *CORE* gge ha he be off -e a c e UK e o o e c ea ed b o e ha .% be ee Ja a , a d Dece be , , h e he be of a c e do oad o e ha do b ed f o , o o . Th gge ha do oad e a c e a e c ea g.

Figure 3.6 D K , 6

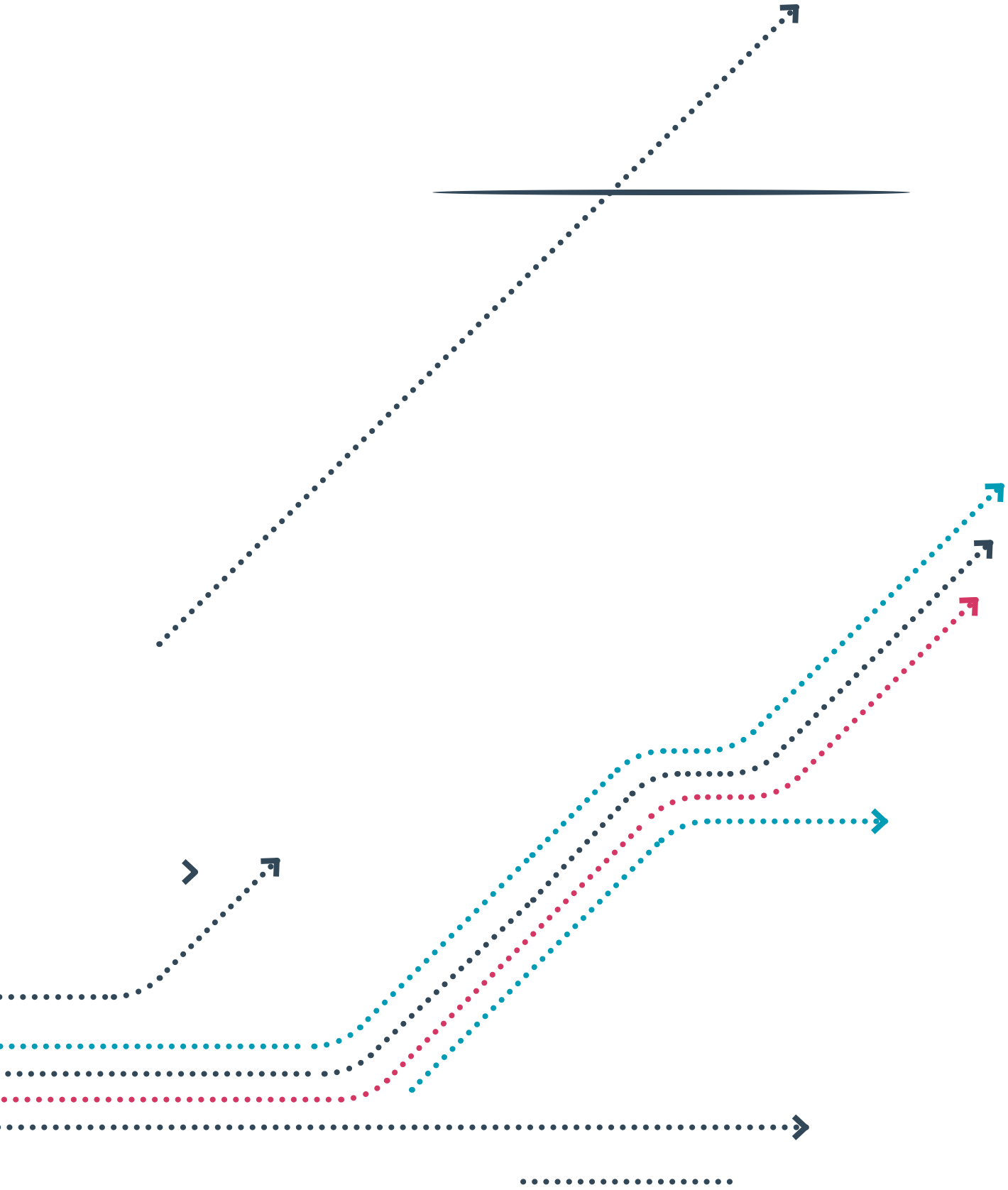


T e be f f - e a c e K a e e (IR) c ea ed b e a % be ee 2 a d 2 , e e be f d ad e a d b ed f . . 2 .

A de a ge of o fea e a o g ho e h he h ghe be of a c e
do oad , a d had o e ha ch do oad . B he a o de of IR
b a c e do oad cha ge g ca f o ea o ea . Fo ho e IR fo h ch e
ca ace do oad o e h ee ea , o ho ed g ca c ea e be ee

Table 3.1 ` ] K , ` 6

	Accounted for by a single article		
Title	Downloads	No.	Percent



C

FINANCIAL IMPLICATIONS FOR UNIVERSITIES AND RESEARCH FUNDERS IN THE UK

4.1 [illegible]

O e of he a o e he o e o a d OA ho he a o a co ca

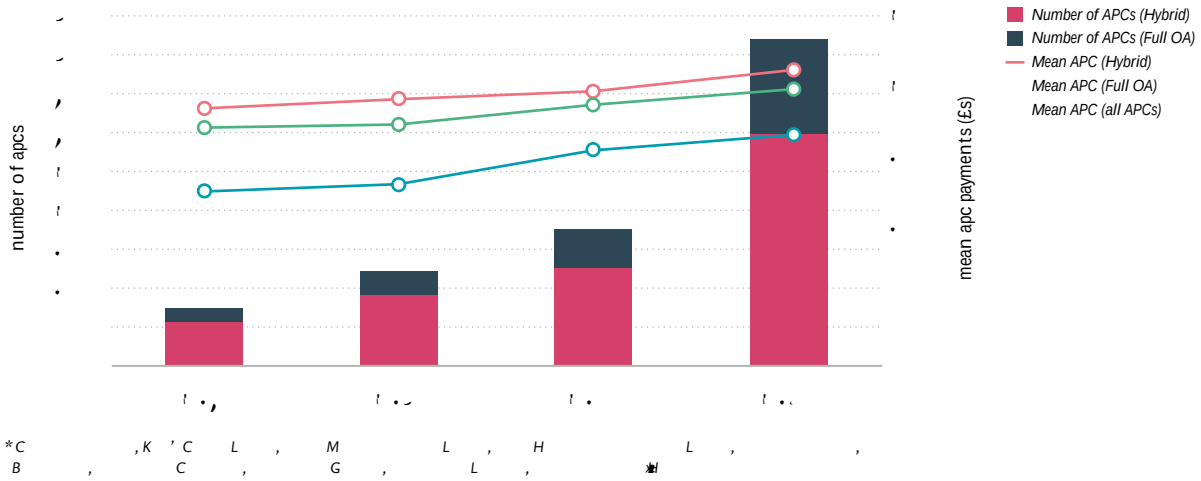
4.2 [illegible]

[illegible] Trends 2013 to 2016

Da af a a e f K e, co a ed b J c, ho ac ea e d of g ce a - a aged e e d e o APC . I a g o of e e e fo h ch da a a ab e co e g he ea o , he be of APC a d o e o e ha efo d f o o , (*Fg e .*). O e ha e od, he ba a ce of APC a e ha bee o g fa o of h b d a he ha f -OA o a , ho gh he a o ha h ed each ea , f o %h b d: % f -OA o : . The e a o a e b oad co e h da a e o ed b RCUK a d b he Cha O e Acce F d (COAF).

Be ee 2 a d 2 , e be f APC a d e ef d.

Figure 4.1 – *N A C A C 6, **



*C ,K 'C L , M L , H L , ,
B , C , G , L ,*

The ea a e age APC a e o e f o , o , , a e of %(a co a ed h a e of % he CPI). The g e a o e ha h ghe ha *RC K' e ed ea f APC* a d f o b oc g a a oca o of , , , b o e ha he e c e ea of , o e he a e e od. I a a o gh h ghe ha he ea of , a d b Ge a o (ca c a ed a he a e age e cha ge fo he ea of EUR o GBP of , ,), a ho gh da a f o he *O e APC eb e* ho UK a d Ge a a e age fo o g a e d o e he a fo ea . S ch e a o a co a o , ho e e , a e b ec o ab e cha ge a e .

The UK a e age fo h b d o a a , a , a co a ed h , fo f -OA o a . B he ga be ee he a o ed, f o % o % . Th a beca e h e he a e age fo f -OA o a o e b %, fo h b d o e b o %. The ea o fo h a e o e e ce a b o b e ha he o e e fo h b d a a e ec co a o APC ce a g f o o e g dea .

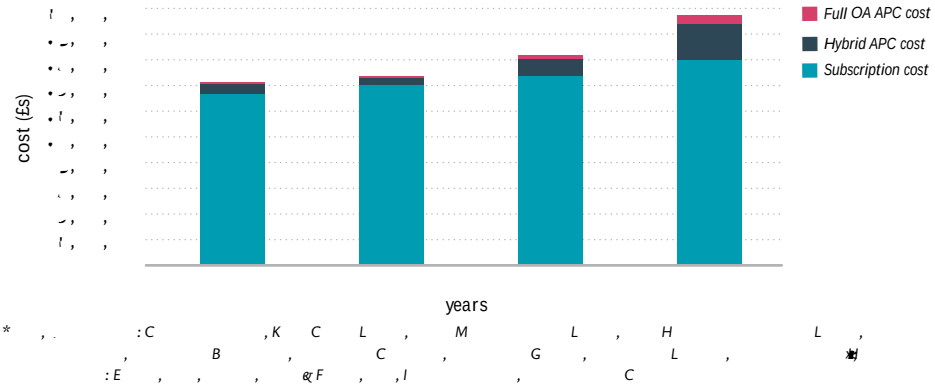
. 2,095
A [illegible]

. 1,640
A [illegible] A

Fig e 4.2 a e he de a a o APC e e d e ac o a ch a ge a e of e e , h ch ade a o a of APC a e a o g o . The a e be of a e a (a o g o)a

Figure 4.2 . A C (6, A C)

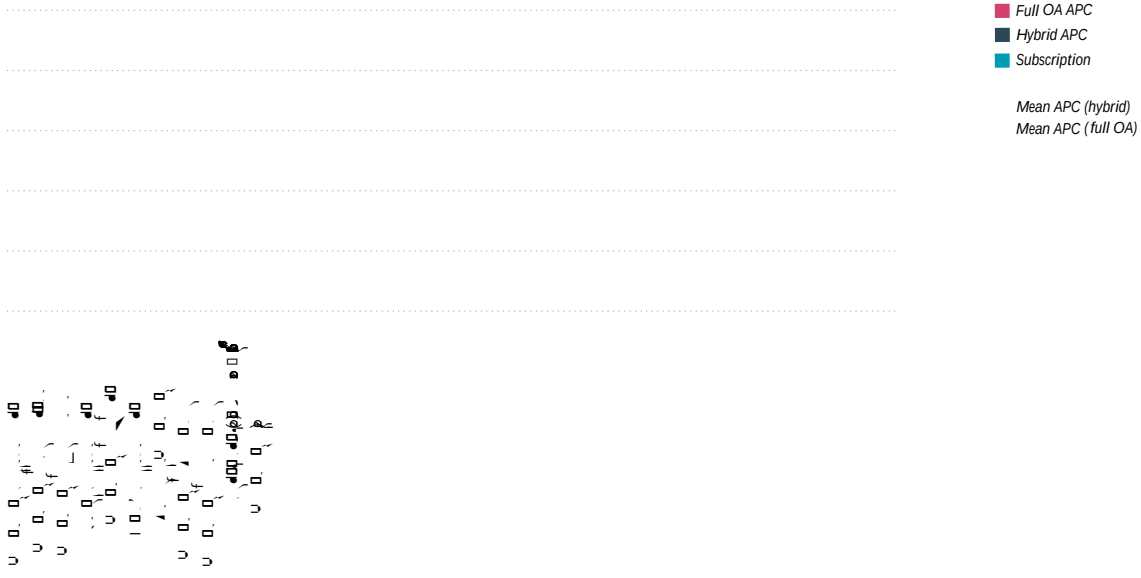
Figure 4.3 – *A C H , , 6**



* , : C , K C L , M L , H L , , B , C , G , L , * : E , , , & F , I , C

Fg e ho e ed e o bo h APC a d b c o fo o age a e of e e a d fo he a ge e gh b he . L e *Fg e* , a o ho he ea e e of APC fo h b da df -OA o a . *F* e d e a e of b c o a d APC a ed de ac o he ec o . Ac o a e, e e d e o b c o o a ed o , a d o APC . o , a a o of o gh : . If e foc o e o h b d e, he o e e d e o b c o a acco a ed b . o APC , a a o of o gh : .

The g e o ed abo e a e de -e a e of he a o a d o o o acco ed fo b APC fo o a ea o . F , he do o c de APC a d o b he ho b ho OA o a . Seco d, e de ce gge ha o abo % of o e a e e d e o APC e f o ce a - a ged f d (P e d, Sa e, & Ba h,). If e e e o c de o he APC a e he a a , a ea o ab e e a e of he ba a ce be ee e e d e o APC a d b c o o d bea a o of : . B he e a h d fac o ha co ca e he a a e e f he . Fo a c ea e be ee , a d of % e e d e o b c o b o a e e e o o e e b he ha bee acco a ed b he de e o e of o e g dea a d a a a ge e h ch o de fo ed ced o e o a e of APC . So e of he co a oc a ed h Go d OA a e h o e h ed o o b c o . La o ( ) ha de o a ed ha h e o e a co gh be o e ha he obab o d ha e bee ho ch dea ace, he o a a o be g a d b o g. B a g a acc a e e a e of he ac of o e g dea a a agg ega e e e d c , ce o e e c ea ho o a e acco g fo o e g, b ed c g eco ded APC co , ed c g b c o o o e o he a , he a he e o he da a.



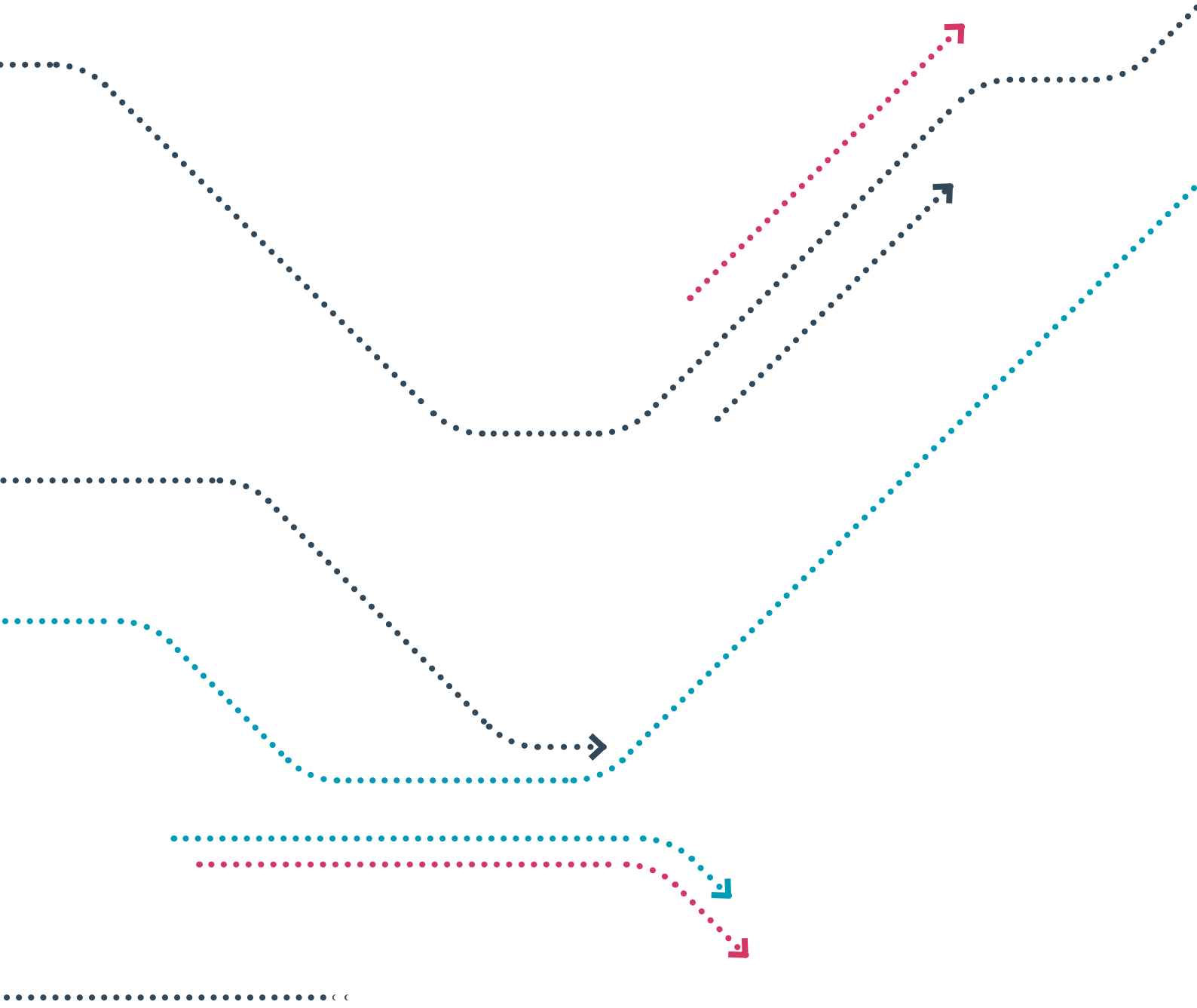
4.4 T

Da a o he o ce f o h ch e e e
he e e d e o APC e a ch . I a
ca e , he o ce off d o eco ded. T e d
e e d e b f d g o ce f o , o
, fo , , e e fo h ch e ha e da a
f o ho e ea a e ho *Tab e* .

The a ge g e o ce off d fo he e
e e a ea a RCUK, h ch e f
e o ed a e , APC , . Fo o
a ge a e of e e fo , , RCUK
acco ed fo % of he o f d g, a o a of
. o , h e COAF a he o ce fo , %,
a o g o o . O he o ce eco ded
b o (ch a he E o ea U o a d
he Na o a I e of Hea h) acco ed fo
a o d, % each.

4.5 L

The a e of a e of APC o b acco BDC BT. (T (he e) J). (%,) c . (APC). c e f d g, e e fo UCU



C

IMPLICATIONS FOR LEARNED SOCIETIES

5.1 [illegible]

Ma ea ed oc e e e ed co ce a he e of
he F ch e o a d b e e abo o e a ad e e
e ec o he e e e a d h o he co e of he

5.2 [illegible]

Fig e 5.1 o de a o e e of he a ed oc e e, a g de a a o e, e e e a d /de c f o b h g. So e a a o a e f o d e e ce oc e e' b h g ode, a d he a b h g ac d c o ed h a o a c a a e e . Ne e hee , o e b oad a e a e ed a e a a e :

The a ge oc e e a e STEM b ec , h ch acco fo de .% of a ac e - b h g oc e e b be, b a o .% b e e e.

La ge oc e e he h ca c e ce a de g ee g e d o ge e a e a h gh o o o of he e e e f o b h g, b ge e a e o e a g ha ho e o he d c e .

Soc e e he oc a c e ce a e ca o e a o he e ge e a ed f o b h g, b oc e e ge e a g g ca e co e f o h o ce ca be fo d ac o a fo b ec a ea .

The g ca ce of b h g e e e o he UK ea ed oc e co c ea, ho gh a e ac o oc e e . A e ho ed o e o d, o b h o a g e ee - e e ed o a, h ch a o o ced o a co e c a a e o e e . Ho e e, a a be ha e g ca o fo o of o a , b hed -ho e o h o gh a ho -o ed b d a . So e of he o a b hed b UK oc e e a e a o g he ead g o a he e d e a o a .

Figure 5.1

5.3 [illegible]

Figure 5.2 [illegible] a e he agg ega e co ege e a ed f o b h g fo he a ed oc e e, a a ed be ee e o ed e e d ea d e co e/ a g . A ho gh b h g e e e ha e e ead o e he e od, b , % o a, b h g e e d e ha e b %, e g fa g a g . Th b oad e d a a e h a fo b ec a ea, h he e ce o of a a d h a e, he e b h g e a o - a g ac . I co e f o b h g acco ed fo a g ca a e o o o of oc e e 'agg ega e cha ab e e e d e , ha , , a ho Fg e 5. .

Figure 5.2 [illegible] (, .)

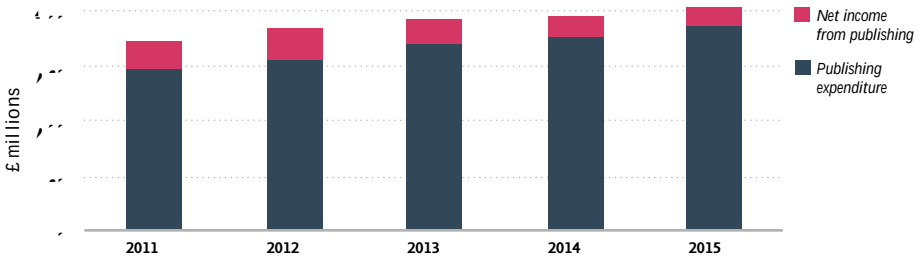
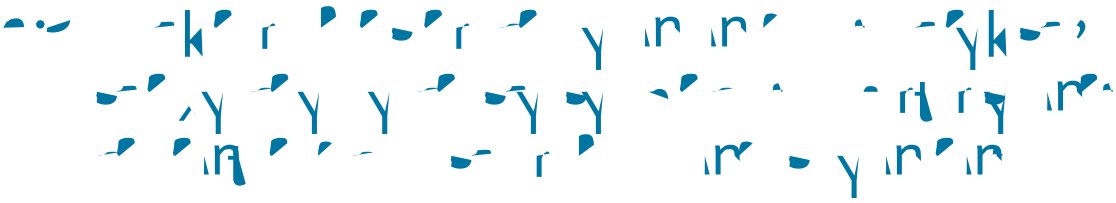
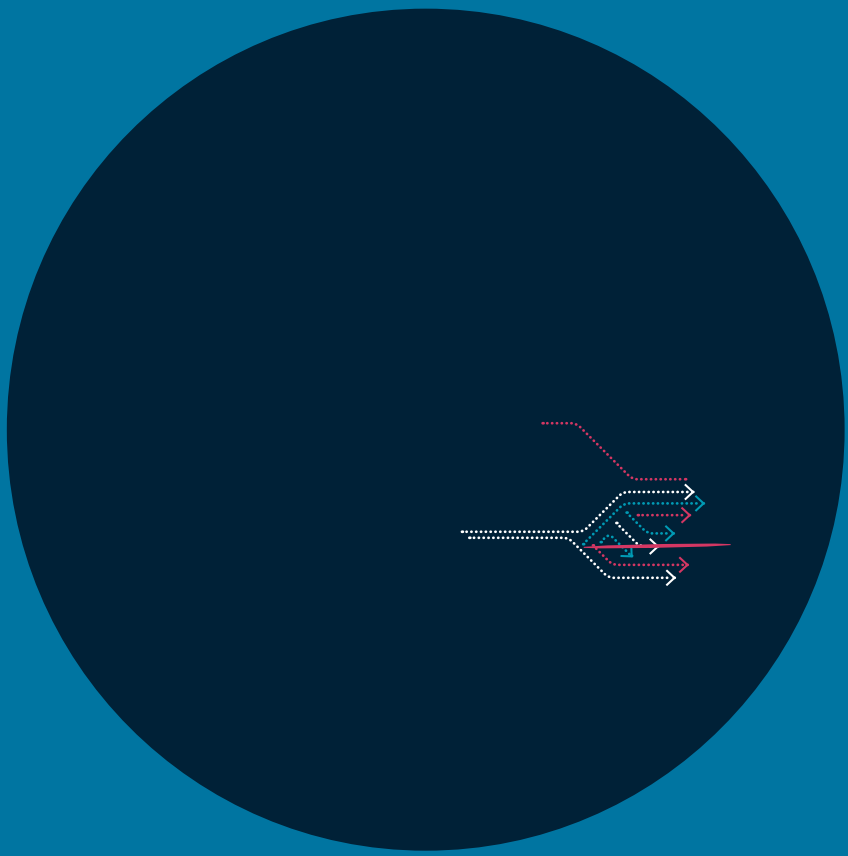


Figure 5.3 N % (, .)

S g e e' b . g e e e g e / b / % e

5.4

O o e ea a , ed c e of oc e e ’o e a a c a hea h. A *Fig e 5.*