My neat title here

Tables

Anderson et al. (2007)	ax_a350	n_a350			min_doc	date_max	date_min	n	source	bib_ref
Anderson et al. (2007)	43.76					2014-08-29	2009-05-14			
Asmala et al. (2014)	1844.45									
Bouillon et al. (2014) Discrete 30 2011-03-20 2012-11-24 63.33 591.67 5.30 Preton et al. (2009) Discrete 48 2013-07-31 2013-09-18 221.67 2475.00 1.11 Del Castillo et al. (1999) Discrete 18 1995-09-01 1996-10-01 72.90 276.10 0.00 Conan et al. (2007) Continuous 248 2002-08-04 2002-08-26 125.40 236.05 0.63 Del Castillo et al. (2000) Discrete 13 Engle et al. (2015) Discrete 247 2012-10-02 2012-10-19 78.60 184.60 0.03 Finish rivers Discrete 2823 1991-03-20 2013-01-23 94.00 3995.00 0.22 Engel et al. (2015) Discrete 19 Terretore 19 Terreto	30.91									, ,
Breton et al. (2009) Discrete 48 108.33 2166.67 2.31 Brezonik et al. (2015) Discrete 35 2013-07-31 2013-09-18 221.67 2475.00 1.11 Del Castillo et al. (1999) Discrete 18 1995-09-01 1996-10-01 72.90 2276.10 0.00 Conan et al. (2007) Continuous 248 2002-08-04 2002-08-26 125.40 236.05 0.63 Del Castillo et al. (2015) Discrete 13 89.10 305.00 0.22 Engel et al. (2015) Discrete 2823 1991-03-20 2012-10-19 78.60 184.60 0.03 Ginish, rivers Discrete 19 2013-09-01 2013-09-23 94.00 3995.00 1.31 Forsström et al. (2015) Discrete 19 2013-09-06 17.00 732.00 1.12 Gonnelli et al. (2016) Discrete 18 2008-07-14 2009-07-25 178.33 793.33 3.38 Guiffin et al. (2016) Discrete 18 20	81.33									` ,
Brezonik et al. (2015) Discrete 35 2013-07-31 2013-09-18 221.67 2475.00 1.11	35.00					2012-11-24	2011-03-20		Discrete	Bouillon et al. (2014)
Del Castillo et al. (1999) Discrete Continuous 18 1995-09-01 1996-10-01 72.90 276.10 0.00 Conan et al. (2007) Continuous 248 2002-08-04 2002-08-26 125.40 236.05 0.63 Del Castillo et al. (2000) Discrete 13 89,10 305.00 0.22 Engel et al. (2015) Discrete 247 2012-10-02 2012-10-19 78.60 184.60 0.03 finish, rivers Discrete 19 2013-01-23 94.00 3995.00 1.31 Forsström et al. (2015) Discrete 19 2013-09-01 2013-09-06 117.00 732.00 1.12 Gonnelli et al. (2016) Discrete 13 2008-07-14 2009-07-25 178.33 793.33 3.38 Guéguen et al. (2011) Discrete 8 2007-07-27 2007-07-27 178.33 793.33 3.38 Herres et al. (2008) Discrete 29 2006-01-10 2006-12-05 172.50 593.33 2.58 kattegat <td< td=""><td>109.91</td><td>2.31</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Discrete</td><td>Breton et al. (2009)</td></td<>	109.91	2.31							Discrete	Breton et al. (2009)
Conan et al. (2007) Continuous Discrete 248 biscrete 2002-08-04 biscrete 2002-08-26 biscrete 125.40 biscrete 236.05 biscrete 0.63 biscrete Engel et al. (2015) Discrete 247 biscrete 2012-10-02 biscrete 2012-10-19 biscrete 78.60 biscrete 184.60 biscrete 0.03 biscrete Forsström et al. (2015) Discrete 19 biscrete 19 biscrete 125.00 biscrete 1350.00 biscrete 0.37 biscrete Gonnelli et al. (2016) Discrete 18 biscrete 2013-09-01 biscrete 117.00 biscrete 732.00 biscrete 1.12 biscrete 60.40 biscrete 60.60 biscrete 60.60 biscrete 60.60 biscrete </td <td>102.96</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Discrete</td> <td>` ,</td>	102.96								Discrete	` ,
Del Castillo et al. (2000) Discrete 13 Engel et al. (2015) Discrete 247 2012-10-02 2012-10-19 78.60 184.60 0.03 finish_rivers Discrete 2823 1991-03-20 2013-01-23 94.00 3995.00 1.31 Forsström et al. (2015) Discrete 19	3.86								Discrete	Del Castillo et al. (1999)
Engel et al. (2015) Discrete 247 2012-10-02 2012-10-19 78.60 184.60 0.03 finish_rivers Discrete 2823 1991-03-20 2013-01-23 94.00 3995.00 1.31 Forsström et al. (2015) Discrete 19 2013-09-01 215.00 1350.00 0.37 Gonqalves-Araujo et al. (2016) Discrete 13 2013-09-01 2013-09-06 117.00 732.00 1.12 Gonnelli et al. (2011) Discrete 18 2008-07-14 2009-07-25 178.33 793.33 3.38 Guéguen et al. (2011) Discrete 8 2007-07-27 2007-07-27 190.00 1224.00 1.61 Helms et al. (2008) Discrete 29 2006-01-10 2005-05-01 162.00 1279.00 0.23 Hernes et al. (2008) Discrete 29 2006-01-10 2006-12-05 172.50 593.33 2.58 kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32	1.34					2002-08-26	2002-08-04		Continuous	
finish_rivers Discrete 2823 1991-03-20 2013-01-23 94.00 3995.00 1.31 Forsström et al. (2015) Discrete 19 2013-09-01 2013-09-06 117.00 732.00 1.12 Goncalves-Araujo et al. (2016) Discrete 13 60.40 68.90 0.09 Griffin et al. (2011) Discrete 18 2008-07-14 2009-07-25 178.33 793.33 3.38 Guéguen et al. (2011) Discrete 8 2007-07-27 2007-07-27 190.00 1224.00 1.61 Helms et al. (2008) Discrete 29 2006-01-10 2005-05-01 162.00 1279.00 0.23 Hernes et al. (2008) Discrete 29 2006-01-10 2005-01-10 162.00 1279.00 0.23 Kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al.	1.55	0.22	305.00	0	89.10			13	Discrete	Del Castillo et al. (2000)
Forsström et al. (2015) Discrete 19 125.00 1350.00 0.37 Gonçalves-Araujo et al. (2016) Discrete 38 2013-09-01 2013-09-06 117.00 732.00 1.12 Gonnelli et al. (2016) Discrete 13 60.40 68.90 0.09 Griffin et al. (2011) Discrete 18 2008-07-14 2009-07-25 178.33 793.33 3.38 Guéguen et al. (2008) Discrete 8 2007-07-27 2007-07-27 190.00 1224.00 1.61 Helms et al. (2008) Discrete 29 2006-01-10 2005-05-01 162.00 1279.00 0.23 Hernes et al. (2008) Discrete 29 2006-01-10 2006-12-05 172.50 593.33 2.58 Kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 573 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2016) Discrete <t< td=""><td>0.74</td><td>0.03</td><td>184.60</td><td>0</td><td>78.60</td><td>2012-10-19</td><td></td><td></td><td>Discrete</td><td>Engel et al. (2015)</td></t<>	0.74	0.03	184.60	0	78.60	2012-10-19			Discrete	Engel et al. (2015)
Gonçalves-Araujo et al. (2015) Discrete 38 2013-09-01 2013-09-06 117.00 732.00 1.12 Gonnelli et al. (2016) Discrete 13 60.40 68.90 0.09 Griffin et al. (2011) Discrete 18 2008-07-14 2009-07-25 178.33 793.33 3.38 Guéguen et al. (2011) Discrete 8 2007-07-27 2007-07-27 190.00 1224.00 1.61 Helms et al. (2008) Discrete 23 2004-05-01 2005-05-01 162.00 1279.00 0.23 Hernes et al. (2008) Discrete 29 2006-01-10 2006-12-05 172.50 593.33 2.58 kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2016) Discrete 573 2010-05-02 2014-11-17 108.33 5650.00 1.00 Iter2004	52.83	1.31	995.00	0	94.00	2013-01-23	1991-03-20	2823	Discrete	finish_rivers
Gonnelli et al. (2016) Discrete 13	39.03	0.37	350.00	0	125.00			19	Discrete	Forsström et al. (2015)
Griffin et al. (2011) Discrete 18 2008-07-14 2009-07-25 178.33 793.33 3.38 Guéguen et al. (2011) Discrete 8 2007-07-27 2007-07-27 190.00 1224.00 1.61 Helms et al. (2008) Discrete 33 2004-05-01 2005-05-01 162.00 1279.00 0.23 Hernes et al. (2008) Discrete 29 2006-01-10 2006-02-05 172.50 593.33 2.58 kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2015) Discrete 573 2010-05-02 2014-11-17 108.33 5650.00 1.00 Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 343.33 2678.33 4.97 Iter2008 <td< td=""><td>15.12</td><td>1.12</td><td>732.00</td><td>0</td><td>117.00</td><td>2013-09-06</td><td>2013-09-01</td><td>38</td><td>Discrete</td><td>Gonçalves-Araujo et al. (2015)</td></td<>	15.12	1.12	732.00	0	117.00	2013-09-06	2013-09-01	38	Discrete	Gonçalves-Araujo et al. (2015)
Guéguen et al. (2011) Discrete 8 2007-07-27 2007-07-27 190.00 1224.00 1.61 Helms et al. (2008) Discrete 33 2004-05-01 2005-05-01 162.00 1279.00 0.23 Hernes et al. (2008) Discrete 29 2006-01-10 2006-12-05 172.50 593.33 2.58 kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2015) Discrete 573 2010-09-26 2014-11-17 108.33 5650.00 1.00 Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 343.33 2678.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5689 Discrete<	0.23	0.09	68.90	0	60.40			13	Discrete	Gonnelli et al. (2016)
Helms et al. (2008) Discrete 33 2004-05-01 2005-05-01 162.00 1279.00 0.23 Hernes et al. (2008) Discrete 29 2006-01-10 2006-12-05 172.50 593.33 2.58 kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2016) Discrete 573 2010-05-02 2014-11-17 108.33 5650.00 1.00 Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 102 343.33 2678.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5689 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Markager et al. (2011) <td>14.75</td> <td>3.38</td> <td>793.33</td> <td>3</td> <td>178.33</td> <td>2009-07-25</td> <td>2008-07-14</td> <td>18</td> <td>Discrete</td> <td>Griffin et al. (2011)</td>	14.75	3.38	793.33	3	178.33	2009-07-25	2008-07-14	18	Discrete	Griffin et al. (2011)
Hernes et al. (2008) Discrete 29 2006-01-10 2006-12-05 172.50 593.33 2.58 kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2015) Discrete 573 2010-05-02 2014-11-17 108.33 5650.00 1.00 Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 343.33 2678.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous	19.57	1.61	224.00	0	190.00	2007-07-27	2007-07-27	8	Discrete	Guéguen et al. (2011)
kattegat Continuous 497 2006-08-21 2007-09-19 66.00 498.00 0.32 Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2015) Discrete 573 2010-05-02 2014-11-17 108.33 5650.00 1.00 Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 343.33 2678.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Mosaicotte et al. (2011) Continuous<	41.49	0.23	279.00	0	162.00	2005-05-01	2004-05-01	33	Discrete	Helms et al. (2008)
Kellerman et al. (2015) Discrete 113 2010-09-26 2010-11-25 200.00 3325.00 0.34 Lambert et al. (2015) Discrete 573 2010-05-02 2014-11-17 108.33 5650.00 1.00 Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 343.33 2678.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Mornan (2007) Discrete 56 2004-07-08 2006-08-15 152.03 620.58 1.17 Norman et al. (2002) Continuous </td <td>26.25</td> <td>2.58</td> <td>593.33</td> <td>0</td> <td>172.50</td> <td>2006-12-05</td> <td>2006-01-10</td> <td>29</td> <td>Discrete</td> <td>Hernes et al. (2008)</td>	26.25	2.58	593.33	0	172.50	2006-12-05	2006-01-10	29	Discrete	Hernes et al. (2008)
Lambert et al. (2015) Discrete 573 2010-05-02 2014-11-17 108.33 5650.00 1.00 Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 343.33 2678.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Massicotte et al. (2011) Continuous 59 2006-08-09 2006-08-15 152.03 620.58 1.17 Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 316.66 70.00 Norman et al. (2011) Continuous </td <td>3.37</td> <td>0.32</td> <td>498.00</td> <td>0</td> <td>66.00</td> <td>2007-09-19</td> <td>2006-08-21</td> <td>497</td> <td>Continuous</td> <td>kattegat</td>	3.37	0.32	498.00	0	66.00	2007-09-19	2006-08-21	497	Continuous	kattegat
Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 2008-05-29 2008-08-10 655.83 10233.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Massicotte et al. (2011) Continuous 59 2006-08-09 2006-08-15 152.03 620.58 1.17 Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 316.66 0.00 Nelson et al. (2002) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23	46.85	0.34	325.00	0	200.00	2010-11-25	2010-09-26	113	Discrete	Kellerman et al. (2015)
Loken et al. (2016) Discrete 208 2012-04-23 2013-09-18 164.25 3130.58 0.78 Iter2004 Continuous 102 2008-05-29 2008-08-10 655.83 10233.33 4.97 Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Moran (2007) Discrete 56 2004-07-08 2006-08-15 152.03 620.58 1.17 Norman et al. (2002) Continuous 2333 2006-09-08 2006-05-23 75.00 316.66 0.00 Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 <	249.40	1.00	650.00	3	108.33	2014-11-17	2010-05-02	573	Discrete	Lambert et al. (2015)
Iter2008 Discrete 45 2008-05-29 2008-08-10 655.83 10233.33 16.36 Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Massicotte et al. (2011) Continuous 59 2006-08-09 2006-08-15 152.03 620.58 1.17 Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 3166.67 0.00 Nelson et al. (2002) Continuous 58 2006-09-08 2006-05-23 75.00 91.90 0.01 Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2016) Discrete 29 2007-05-10 40.50 425.20 0.06 Osburn et al.	108.26	0.78	130.58	5	164.25	2013-09-18	2012-04-23	208	Discrete	Loken et al. (2016)
Iter5653 Discrete 29 1998-05-13 1999-08-15 221.67 1024.17 0.58 Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Massicotte et al. (2011) Continuous 59 2006-08-09 2006-08-15 152.03 620.58 1.17 Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 3166.67 0.00 Nelson et al. (2002) Continuous 233 2006-09-08 2006-05-23 75.00 91.90 0.01 Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2016) Discrete 29 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 2007-05-10 40.50 425.20 0.06 Osburn et al. (2011)	101.62	4.97	578.33	3	343.33			102	Continuous	Iter2004
Iter5689 Discrete 134 2001-04-30 2013-11-08 19.17 2573.75 0.02 Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Massicotte et al. (2011) Continuous 59 2006-08-09 2006-08-15 152.03 620.58 1.17 Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 3166.67 0.00 Nelson et al. (2002) Continuous 2333 2006-09-08 2006-01-13 131.97 947.22 0.23 Oestreich et al. (2011) Discrete 29 2006-09-08 2006-10-13 131.97 947.22 0.23 Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	419.61	16.36	233.33	3	655.83	2008-08-10	2008-05-29	45	Discrete	Iter2008
Markager et al. (2011) Continuous 551 2001-08-28 2002-09-24 65.98 1678.25 0.75 Massicotte et al. (2011) Continuous 59 2006-08-09 2006-08-15 152.03 620.58 1.17 Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 3166.67 0.00 Nelson et al. (2002) Continuous 2333 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2011) Discrete 29 60.67 581.80 0.71 Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	22.34	0.58	024.17	7	221.67	1999-08-15	1998-05-13	29	Discrete	lter5653
Massicotte et al. (2011) Continuous 59 2006-08-09 2006-08-15 152.03 620.58 1.17 Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 3166.67 0.00 Nelson et al. (2002) Continuous 2333 35.00 91.90 0.01 Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2016) Discrete 29 60.67 581.80 0.71 Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	82.70	0.02	573.75	7	19.17	2013-11-08	2001-04-30	134	Discrete	Iter5689
Moran (2007) Discrete 56 2004-07-08 2006-05-23 75.00 3166.67 0.00 Nelson et al. (2002) Continuous 2333 35.00 91.90 0.01 Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2016) Discrete 29 60.67 581.80 0.71 Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	44.26	0.75	678.25	8	65.98	2002-09-24	2001-08-28	551	Continuous	Markager et al. (2011)
Nelson et al. (2002) Continuous 2333 35.00 91.90 0.01 Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2016) Discrete 29 60.67 581.80 0.71 Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	21.00	1.17	520.58	3	152.03	2006-08-15	2006-08-09	59	Continuous	Massicotte et al. (2011)
Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2016) Discrete 29 60.67 581.80 0.71 Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	103.43	0.00	166.67	0	75.00	2006-05-23	2004-07-08	56	Discrete	Moran (2007)
Norman et al. (2011) Continuous 58 2006-09-08 2006-10-13 131.97 947.22 0.23 Oestreich et al. (2016) Discrete 29 60.67 581.80 0.71 Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	0.52	0.01	91.90	0	35.00			2333	Continuous	Nelson et al. (2002)
Osburn et al. (2007) Continuous 187 2000-06-21 2007-05-10 40.50 425.20 0.06 Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	3.74		947.22	7	131.97	2006-10-13	2006-09-08		Continuous	, ,
Osburn et al. (2009) Discrete 27 70.00 576.00 0.28 Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	12.84	0.71	581.80	7	60.67			29	Discrete	Oestreich et al. (2016)
Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	8.13	0.06	425.20	0	40.50	2007-05-10	2000-06-21	187	Continuous	Osburn et al. (2007)
Osburn et al. (2011) Discrete 20 1116.67 6683.33 1.81	9.72	0.28	576.00	0	70.00			27	Discrete	Osburn et al. (2009)
· ·	79.30	1.81		7	1116.67			20	Discrete	Osburn et al. (2011)
Ospurn et al. (2016) Discrete 130 59.00 1433.00 0.10	33.32	0.10	433.00	0	59.00			130	Discrete	Osburn et al. (2016)
The Polaris project Discrete 116 2011-06-06 2012-07-21 152.50 2005.83 1.60	82.50					2012-07-21	2011-06-06			
Retamal et al. (2007) Discrete 22 2002-07-22 2004-06-17 73.33 475.00 0.11	10.60									
Sickman et al. (2010) Discrete 72 2003-04-21 2004-03-23 117.09 7035.60 1.05	223.59									, ,
Stedmon et al. (2007) Continuous 15 271.96 664.88 3.01	22.44						,			• • •
Stedmon et al. (2011) Continuous 78 2004-03-19 2005-10-10 216.67 1258.33 1.91	39.33					2005-10-10	2004-03-19			• •
Stedmon et al. (2015) Continuous 189 2012-09-03 2012-09-11 47.70 91.08 0.08	0.50									• •
Tehrani et al. (2013) Discrete 39 2007-07-01 2009-09-01 117.17 487.50 0.42	6.93									` ,
Wagner et al. (2015) Discrete 60 2010-07-01 2011-06-01 275.00 1700.00 1.54	56.82									` ,
Werdell et al. (2003) Discrete 899 2009-08-17 2011-07-20 40.63 970.70 0.04	17.74									· ,
Zhang et al. (2005) Discrete 16 729.17 1682.50 2.64	8.55					2311 07 20	2303 00 17			• • •

Table 1: Summary of data used in this study. *Discrete* means that the absorption data was reported at discrete wavelengths whereas *Continuous* means that complete absorption spectra were available.

Wavelength (nm)	Intercept	Slope	R^2	n
253.00	-1.33	0.28	0.99	30
254.00	-1.31	0.28	0.99	4764
280.00	-1.02	0.38	0.99	104
300.00	-0.56	0.49	1.00	239
320.00	-0.27	0.64	1.00	134
325.00	-0.20	0.69	1.00	260
330.00	-0.15	0.74	1.00	27
340.00	-0.08	0.86	1.00	29
355.00	0.02	1.08	1.00	1183
365.00	0.11	1.27	1.00	45
375.00	0.14	1.50	1.00	254
380.00	0.17	1.63	1.00	899
400.00	0.28	2.24	0.99	308
412.00	0.36	2.68	0.98	1013
420.00	0.44	3.01	0.98	59
440.00	0.63	3.94	0.96	219
443.00	0.64	4.09	0.96	950

Table 2: Coefficients of the linear regressions between absorption coefficents at 350 nm and other wavelengths. Each regression includes a total of 2321 observations. All regression have p-value < 0.00001.

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