Station	Period	Trend (this work)					MK trend (Collaud Coen et al., 2013)					MK trend (Asmi et al., 2013)		
		σ_{sp}	SAE			BF	σ_{sp}	SAE			BF	Particle number		
			b-g-r	b-g	g-r			b-r	b-g	g-r		N	$N20$ (20–500 nm)	$N100$ (100–500 nm)
Nordic and Baltic														
PAL	**2000–2015**	*i*	**D**	*d*	**D**	**I**								
	2000–2010	**D**	**D**	$	$	*i*	*d*	*i*	$	$	*i*			
	2001–2010	*d*	**D**	$	$	*i*	*d*	*i*	$	$	*i*	**D** (10–500 nm)	no trend	**I**
	1996–2010											*d* (10–500 nm)		
SMR	**2006–2015**	**D**	*i*	**I**	*i*	**I**	–	–	–	–	–			
	1996–2011						–	–	–	–	–		**D**	**D**
	2001–2010						–	–	–	–	–		**D**	**D**
Western														
MHD	**2001–2013**	*d*	$	$	$	$								
	2000–2010											**D** (3–500 nm)		
	2001–2010	*i*	$	$	$	$	**I**	$	$	$	$	*i* (3–500 nm)		
PUY	**2007–2014**	*d*	**D**	**D**	**D**	**I**	–	–	–	–	–	–	–	–
Central														
HPB	**2006–2015**	**D**	**I**	**I**	*i*	**I**								
	2001–2010						*i*	$	$	$	$			
	2002–2010						*d*	$	$	$	$			
	1995–2011											*i* (15–500 nm)		
IPR*	**2004–2014**	**D**	*i*	*i*	*i*	**I**	–	–	–	–	–	–	–	–
MPZ	**2007–2015**	*d*	*d*	*d*	*d*	*i*	–	–	–	–	–			
	1997–1998 and 2004–2010						–	–	–	–	–		*i*	*i*
JFJ	**1995–2015**	*d*	$	$	$	$								
	1995–2010	*i*	$	$	$	$	*i*	$	$	$	$			
	1996–2010	*i*	$	$	$	$	*i*	$	$	$	$			
	2001–2010	*d*	$	$	$	$	*d*	$	$	$	$	**D** (10–500 nm)		
	1997–2010	*i*	$	$	$	$						*i* (10–500 nm)		
CMN	**2007–2015**	*d*	#	#	#	#								
Eastern														
BEO	**2007–2015**	*d*	**D**	**D**	**D**	*d*	–	–	–	–	–	–	–	–
KPS	**2006–2014**	*i*	*d*	**D**	*i*	*i*	–	–	–	–	–	–	–	–
South-western														
IZO	**2008–2015**	**D**	*i*	*i*	*i*	$	–	–	–	–	–	–	–	–
UGR	**2006–2015**	**D**	**I**	*i*	**I**	**I**	–	–	–	–	–	–	–	–