

Supplementary Table 1. Included studies classified according to the active ingredient in the test product. Studies testing more than one active molecule are shaded in grey.

Miscellanea (n=8)	Delmopinol (n=7)	Fluorides (n=10)	Diclofenac (n=2)	Natural products (n=7)	Triclosan (n=7)	CHX (n=42)		EO (n=18)	CPC (n=20)
Bolanowski (1995) ⁸⁸	Claydon (1996) ⁸⁷	Bascones (2005) ¹¹	Agarwal (2010) ⁷⁹	Bhat (2014) ⁷³	Almerich (2005) ⁷⁵	Bascones (2005) ¹¹	Jose (2015) ⁴⁵	Bagan (2012) ⁴²	Albert-Kiszely (2007) ²⁹
De Nardo (2012) ⁹⁵	Collaert (1992) ⁷⁴	Brex (1993) ⁵⁶	Weinstein (2001) ⁸⁰	Duss (2010) ⁴⁸	Kumar (2013) ⁶³	Bernardi (2004) ⁵²	Joyston-Bechal (1993) ⁷²	Borden (2002) ³⁷	Bascones (2005) ¹¹
Lorenz (2009) ⁴⁷	Hase (1995) ⁸⁵	Ciancio (1992) ⁸³		Gupta (2014) ⁶⁰	Lang (2002) ⁴⁶	Bhat (2014) ⁷³	Kim (2002) ⁶⁶	Botelho (2009) ³⁸	Cortelli (2012) ²²
Preshaw (1998) ⁹²	Hase (1995) ⁸⁶	Guarnelli (2004) ⁸¹		Gupta (2014) ⁶¹	Moran (1997) ³²	Brex (1993) ⁵⁶	Kumar (2013) ⁶³	Charles (2001) ³⁹	Cortelli (2013) ²³
Scully (1999) ⁹¹	Hase (1998) ⁶⁴	Hasturk (2004) ⁸²		Pereira (2011) ⁶²	Ros-Llor (2014) ³⁴	Charles (2004) ⁵⁷	Lang (1998) ⁴⁴	Charles (2004) ⁵⁷	Cortelli (2014) ²⁴
Tombes (1993) ⁹⁰	Lang (1998) ⁴⁴	Horwitz (2000) ⁶⁵		Samuels (2012) ¹⁴	Schaeken (1996) ⁷⁶	Claydon (2001) ⁴³	Lang (2002) ⁴⁶	Cortelli (2012) ²²	Costa (2013) ¹⁵
Van Dyke (2002) ⁹³	Yeung (1995) ⁹⁴	Kumar (2013) ⁶³		Tenenbaum (1999) ⁷⁸	Waler (1993) ⁷⁷	Collaert (1992) ⁷⁴	Leyes Borrajo (2002) ⁷⁰	Cortelli (2013) ²³	Escribano (2010) ¹⁸
Zahradnik (2009) ⁸⁹		Joyston-Bechal (1993) ⁷²				Cortellini (2008) ⁵³	Lorenz (2006) ⁷¹	Cortelli (2014) ²⁴	Herrera (2005) ²⁰
		Yates (1998) ²⁵				Duss (2010) ⁴⁸	Lorenz (2009) ⁴⁷	Cosyn (2013) ⁴¹	Hu (2009) ²¹
		Zimmermann (1993) ⁸⁴				Eldridge (1998) ³⁶	Moran (1991) ³¹	Eldridge (1998) ³⁶	Hu (2003) ¹³
						Ernst (1998) ⁴⁹	Olsson (2012) ⁵⁰	Kerr (2015) ⁴⁰	Mankodi (2005) ²⁶
						Ernst (2005) ⁵⁸	Pereira (2011) ⁶²	Lauten (2005) ³³	Parikh-Das (2013) ³⁵
						Escribano (2010) ¹⁸	Quirynen (2001) ²⁷	Moran (1991) ³¹	Quirynen (2001) ²⁷
						Graziani (2015) ⁵⁴	Ros-Llor (2014) ³⁴	Moran (1997) ³²	Rioboo (2012) ¹²
						Gupta (2014) ⁶⁰	Santhosh (2010) ⁵¹	Parikh-Das (2013) ³⁵	Samuels (2012) ¹⁴
						Gupta (2014) ⁶¹	Santos (2004) ¹⁷	Ros-Llor (2014) ³⁴	Santos (2004) ¹⁷
						Gürgan (2006) ⁶⁷	Sharma (2003) ⁵⁹	Samuels (2012) ¹⁴	Stookey (2005) ²⁸
						Hase (1998) ⁶⁴	Solís (2011) ⁵⁵	Witt (2005) ³⁰	Van Leeuwen (2015) ¹⁶
						Horwitz (2000) ⁶⁵	Stookey (2005) ²⁸		Witt (2005) ³⁰
						Hu (2009) ²¹	Türkoğlu (2009) ⁶⁸		Yates (1998) ²⁵
						Jenkins (1993) ⁶⁹	Zimmer (2015) ¹⁹		

CHX: Chlorhexidine ; EO: essential Oils; CPC: Cetylpyridinium Chloride