Table SI. *Risk of bias of included randomized controlled trials (RCTs). The quality varied strongly amongst included studies from low risk of bias (RoB), to high RoB. Half of the studies reported an adequate randomization process; the rest did not report the randomization process or reported it inadequately. In general, most of the studies did not report on concealment of allocation and blinding of patients or outcome assessor. Reporting of incomplete outcome data was variable. Selective outcome reporting and other sources of bias were not thought to create a substantial risk of bias for most studies. Not having Psoriasis Area and Severity Index (PASI) as a primary outcome was seen as a potential additional source of bias*

	Risk of bias						
			Blinding				
Study	Sequence generation	Allocation concealment	Patient	Outcome assessor	Incomplete outcome data	Selective outcome reporting	Other sources of bias
Chladek et al. 2002 (14)	?	?	–	–	?	+	–
Chladek et al. 2005 (13)	?	?	–	–	?	?	–
Dogra et al. 2012 (15)	+	+	+	+	–	+	+
Radmanesh et al. 2011 (12)	?	?	–	–	–	–	?
Bhuiyan et al. 2011 (42)	?	?	–	–	?	–	+
Yan et al. 2011 (43)	?	?	+	+	–	+	+
Ali et al. 2009 (39)	?	?	–	–	?	–	+
Malik & Ejaz 2010 (44)	?	?	–	–	–	–	+
Shehzad et al. 2004 (37)	?	?	–	–	?	+	+
Gupta et al. 2005 (40)	–	?	–	–	?	?	+
Gupta & Gupta 2007 (45)	–	–	–	–	?	+	+
El-Eishi et al. 2012 (30)	?	?	–	–	?	?	–
Fallah Arani et al. 2011 (16)	+	+	–	–	–	+	+
Gümüşel et al. 2011 (46)	+	?	–	+	–	+	–
Akhyani et al. 2010 (41)	+	?	–	–	–	+	+
Saurat et al. 2011 (35)	+	+	+	+	+	+	+
Reich et al. 2011 (34)	+	+	+	+	+	+	+
Flytström et al. 2008 (17)	+	+	–	+	+	+	+
Ho et al. 2009 (48)	+	?	–	+	–	+	+
Barker et al. 2011 (33)	+	+	–	–	+	+	+
Ranjan et al. 2007 (38)	–	–	–	–	–	+	+
Heydendael et al. 2003 (32)	+	+	–	+	+	+	+
Sandhu et al. 2003 (31)	?	?	–	–	?	+	+