Appendix 1 (as provided by the authors): Search strategy for studies assessing the effect of intake of dietary pulses (beans, chickpeas, lentils and peas) on lipids in randomized controlled trials*

DATABASE	SEARCH PERIOD	SEARCH
MEDLINE	1948 to week 5 of January 2014	1. (Fabaceae or lentil$ or chickpea$ or bean$ or pea$ or legume$ or leguminous) and (lipid$ or cholesterol$ or apolipoprotein B or hyperlipidemia or lipaemia). mp 2. Limit to animals 3. 1 not 2 4. Limit to Clinical Trials, Clinical Trial, ALL 5. Limit to Clinical Trial 6. Limit to Controlled Clinical Trial 7. Limit to Randomized Controlled Trial
EMBASE Classic and EMBASE	1947 to Week 5 of 2014	1. (Fabaceae OR lentil$ OR chickpea$ OR bean$ OR pea$ OR legume$ OR leguminous) AND (lipid$ OR cholesterol$ OR apolipoprotein B OR hyperlipidemia OR lipaemia). mp 2. Limit to Animals and Animal Studies 3. 1 not 2 4. Limit to Clinical Trial 5. Limit to Randomized Controlled Trial 6. Limit to Controlled Clinical Trial
The Cochrane Library	1991 to February 5 2014	1. (Fabaceae OR lentil$ OR chickpea$ OR bean$ OR pea$ OR legume$ OR leguminous) AND (lipid$ OR cholesterol$ OR apolipoprotein B OR hyperlipidemia OR lipaemia). mp
CINAHL	1982 to February 5 2014	1. (lentil$ OR chickpea$ OR bean$ OR pea$ OR legume$ OR leguminous) AND (lipid$ OR VLDL OR apolipoprotein B OR hyperlipidemia OR lipaemia)

*The original search was conducted on May 9, 2011, for MEDLINE, Embase and CINAHL, and on June 13, 2011, for the Cochrane Library. Updated searches of all databases were performed on Dec. 2, 2011; on Apr. 9, Oct. 2 and 29, and Nov. 13, 2012; on Feb. 13, 2013; and on Feb. 5, 2014.

Appendix to: Ha V, Sievenpiper JL, de Souza RJ, et al. Effect of dietary pulse intake on established therapeutic lipid targets for cardiovascular risk reduction: a systematic review and meta-analysis of randomized controlled trials. *CMAJ* 2014. DOI:10.1503/cmaj.131727.