

**Appendix 4 (as supplied by the authors): Influence analyses for all-cause mortality**

<b>Study omitted*</b>	<b>No. of studies</b>	<b>Total N</b>	<b>RR (95% CI)</b>
ACAPS 1994 <sup>38</sup>	18	77,402	0.91 (0.85, 0.98)
AFCAPS/TexCAPS 1998 <sup>39</sup>	18	71,716	0.89 (0.82, 0.97)
ALLHAT-LLT 2002 <sup>40</sup>	18	67,966	0.85 (0.77, 0.93)
ASCOT-LLA 2003 <sup>36</sup>	18	68,016	0.90 (0.82, 0.99)
CAIUS 1996 <sup>42</sup>	18	78,016	0.90 (0.83, 0.97)
EXCEL 1991 <sup>45</sup>	18	70,076	0.91 (0.84, 0.97)
HYRIM 2005 <sup>28</sup>	18	77,753	0.90 (0.82, 0.97)
JUPITER 2008 <sup>4</sup>	18	60,519	0.93 (0.86, 1.00)
KAPS 1995 <sup>41</sup>	18	77,874	0.90 (0.83, 0.97)
KLIS 2000 <sup>37</sup>	18	74,468	0.90 (0.83, 0.98)
MEGA 2006 <sup>24</sup>	18	70,489	0.92 (0.86, 0.99)
METEOR 2007 <sup>34</sup>	18	77,337	0.90 (0.82, 0.97)
PHYLLIS 2004 <sup>30</sup>	18	77,813	0.90 (0.83, 0.97)
PREVEND-IT 2004 <sup>31</sup>	18	77,457	0.90 (0.82, 0.97)
WOSCOPS 1995 <sup>43</sup>	18	71,726	0.92 (0.86, 0.99)
Holmberg et al. 2005 <sup>26</sup>	18	78,178	0.90 (0.82, 0.97)
Bruckert et al. 2003 <sup>33</sup>	18	77,092	0.90 (0.82, 0.97)
LEADe 2010 <sup>46</sup>	18	77,682	0.90 (0.84, 0.97)
LORD 2010 <sup>48</sup>	18	78,198	0.90 (0.82, 0.97)

Note: CI = confidence interval, RR = relative risk.

\*These sensitivity analyses were done by calculating relative risks after omitting one study at a time. For the complete study names, see Box 1 in the main article.

For the complete citations of the studies, see the reference list in the main article.