Drugs and Aging, 2019

Supplement: Safety of Anti-Osteoarthritis Medications

Safety of intra-articular hyaluronic acid injections in osteoarthritis: outcomes of a systematic review and meta-analysis

Germain Honvo, Jean-Yves Reginster, Francois Rannou, Xavier Rygaert, Anton Geerinck, Véronique Rabenda, Tim McAlindon, Alexia Charles, Nicholas Fuggle, Cyrus Cooper, Elizabeth Curtis, Nigel Arden, Bernard Avouac, Olivier Bruyère

ELECTRONIC SUPPLEMENTARY MATERIAL 2

Figure 9: Forest plot displaying the results of the meta-analyses comparing gastrointestinal disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

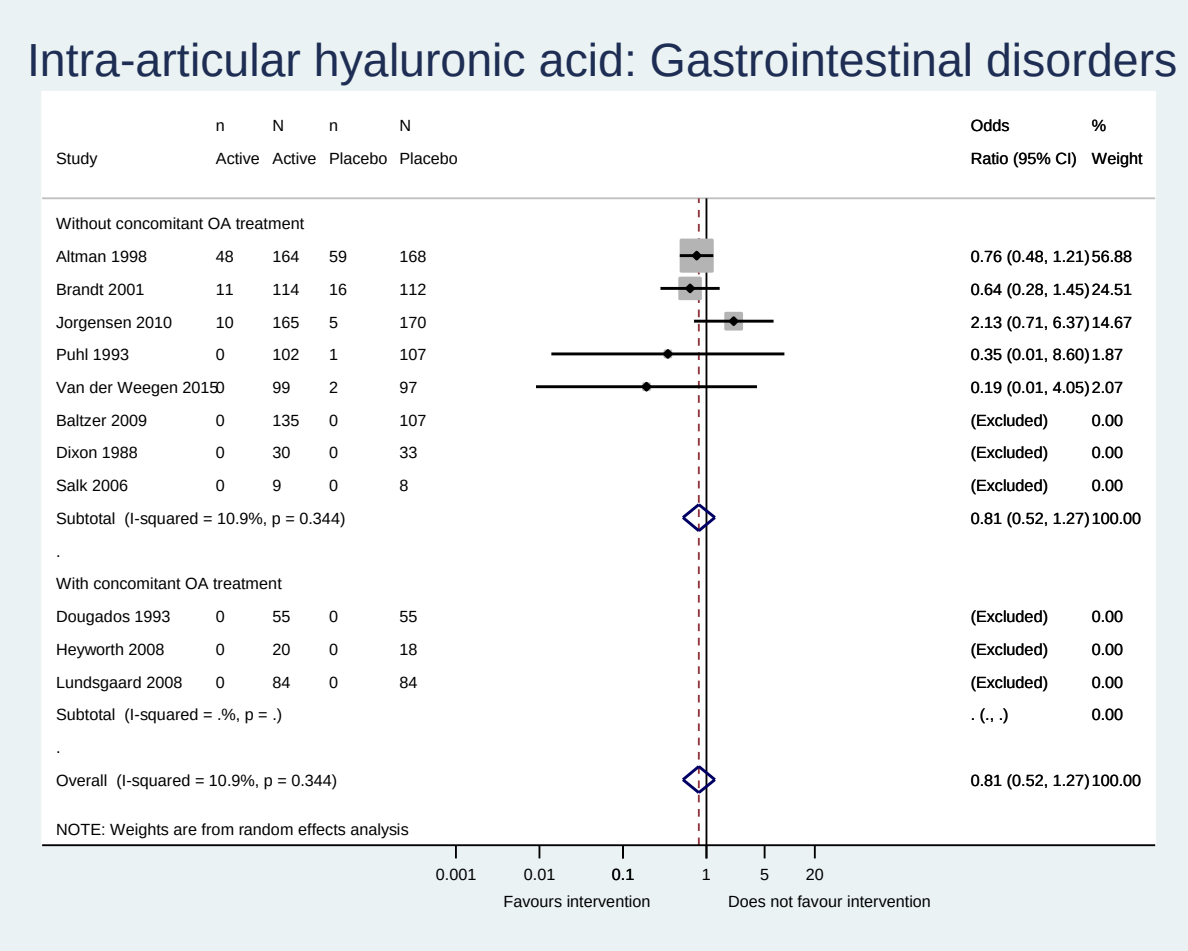

Figure 10: Forest plot displaying the results of the meta-analyses comparing cardiac disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

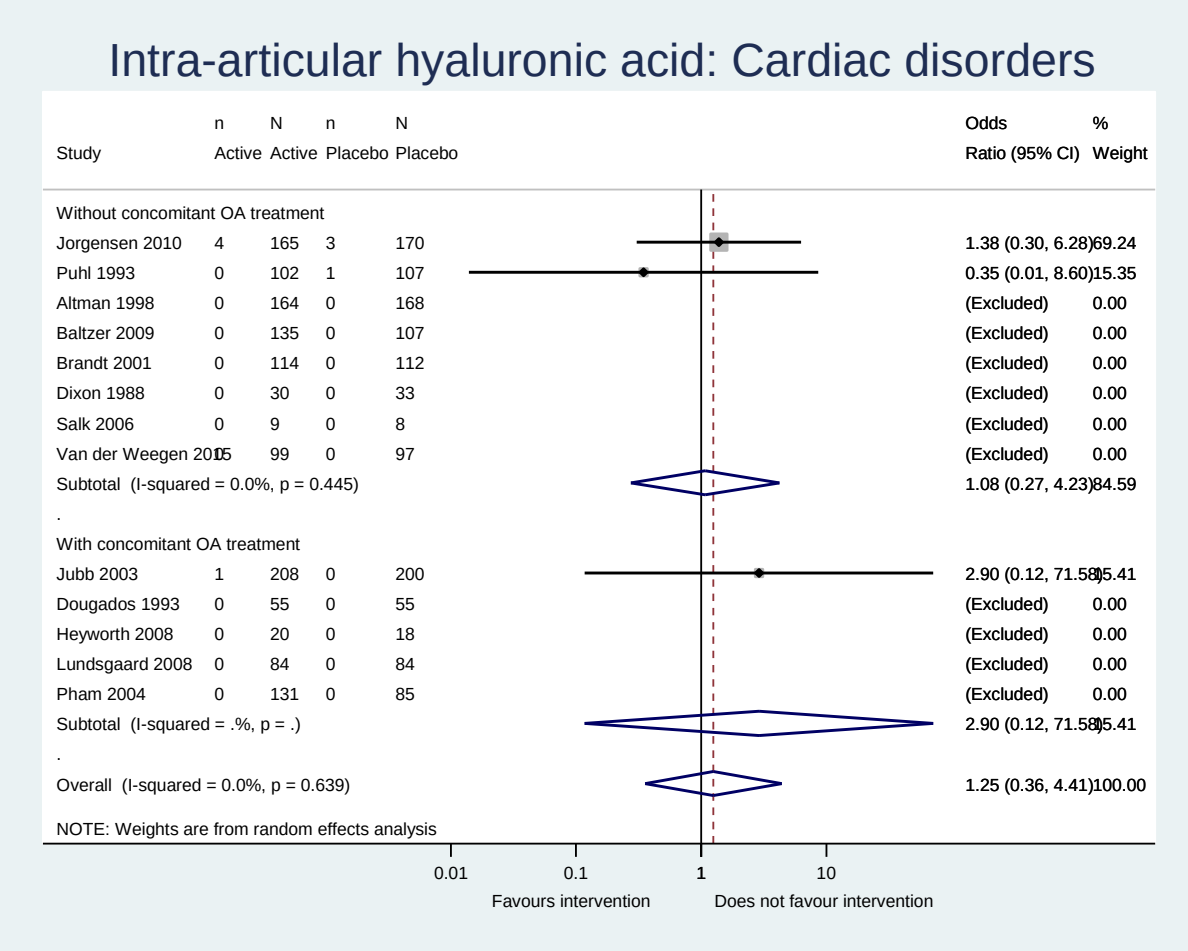

Figure 11: Forest plot displaying the results of the meta-analyses comparing vascular disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

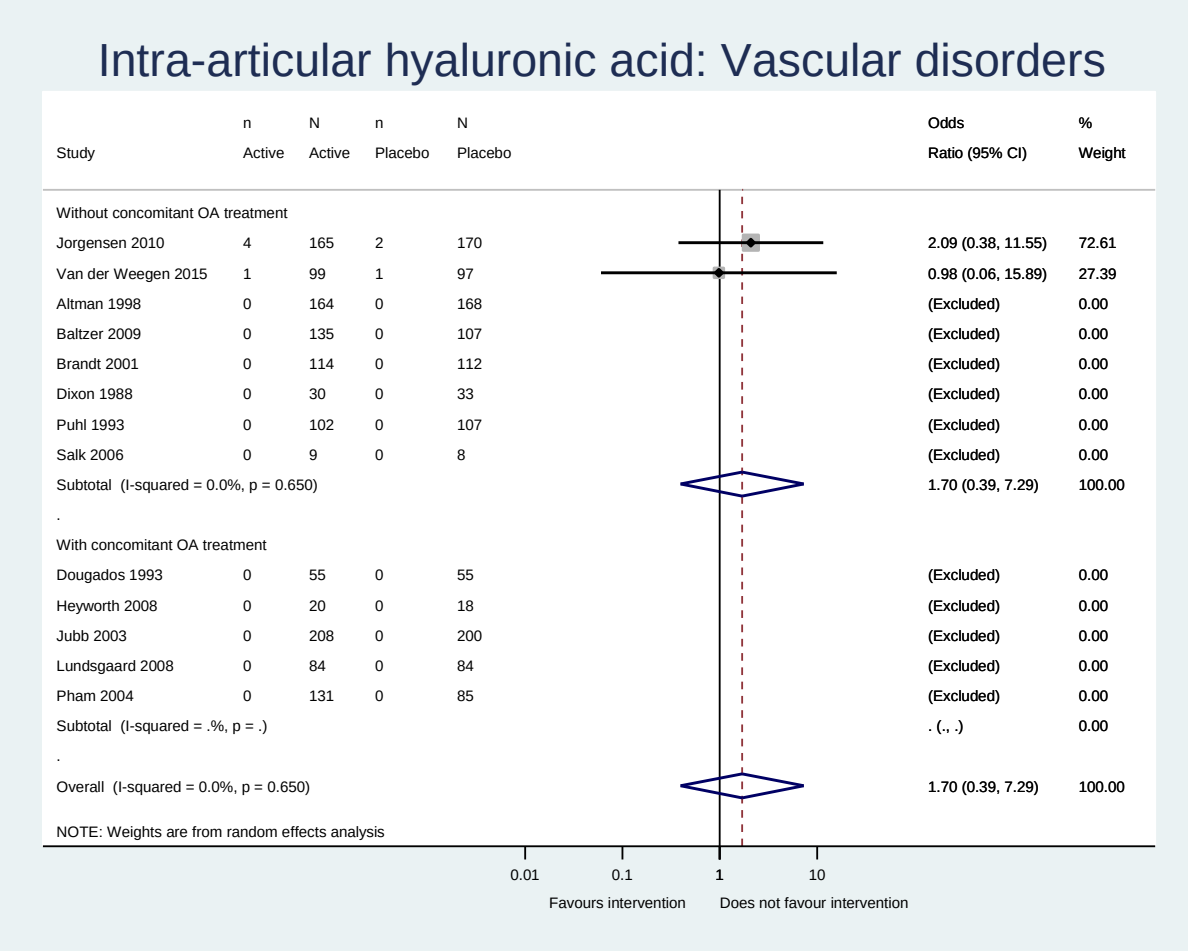

Figure 12: Forest plot displaying the results of the meta-analyses comparing respiratory, thoracic and mediastinal disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

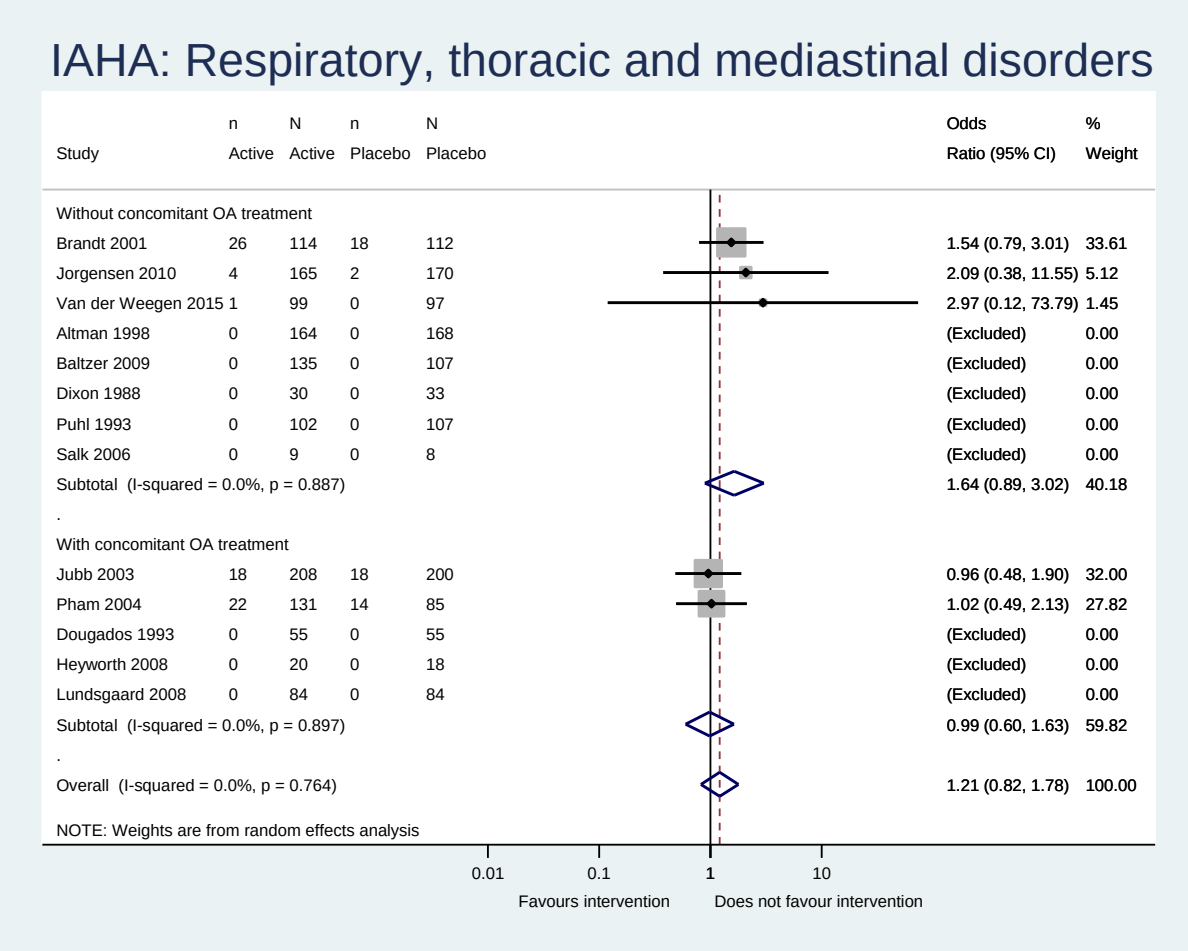

Figure 13: Forest plot displaying the results of the meta-analyses comparing nervous system disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

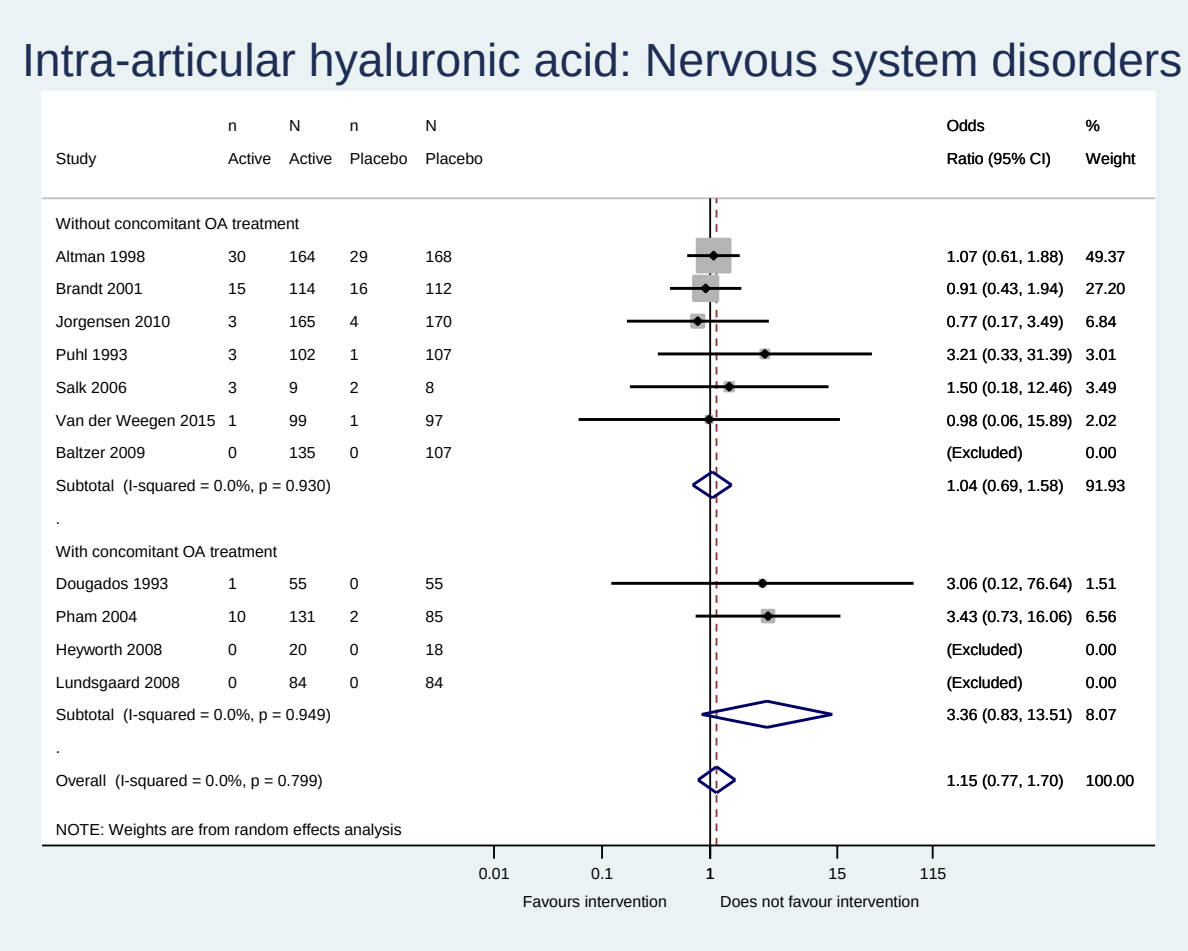

Figure 14: Forest plot displaying the results of the meta-analyses comparing skin and subcutaneous tissue disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

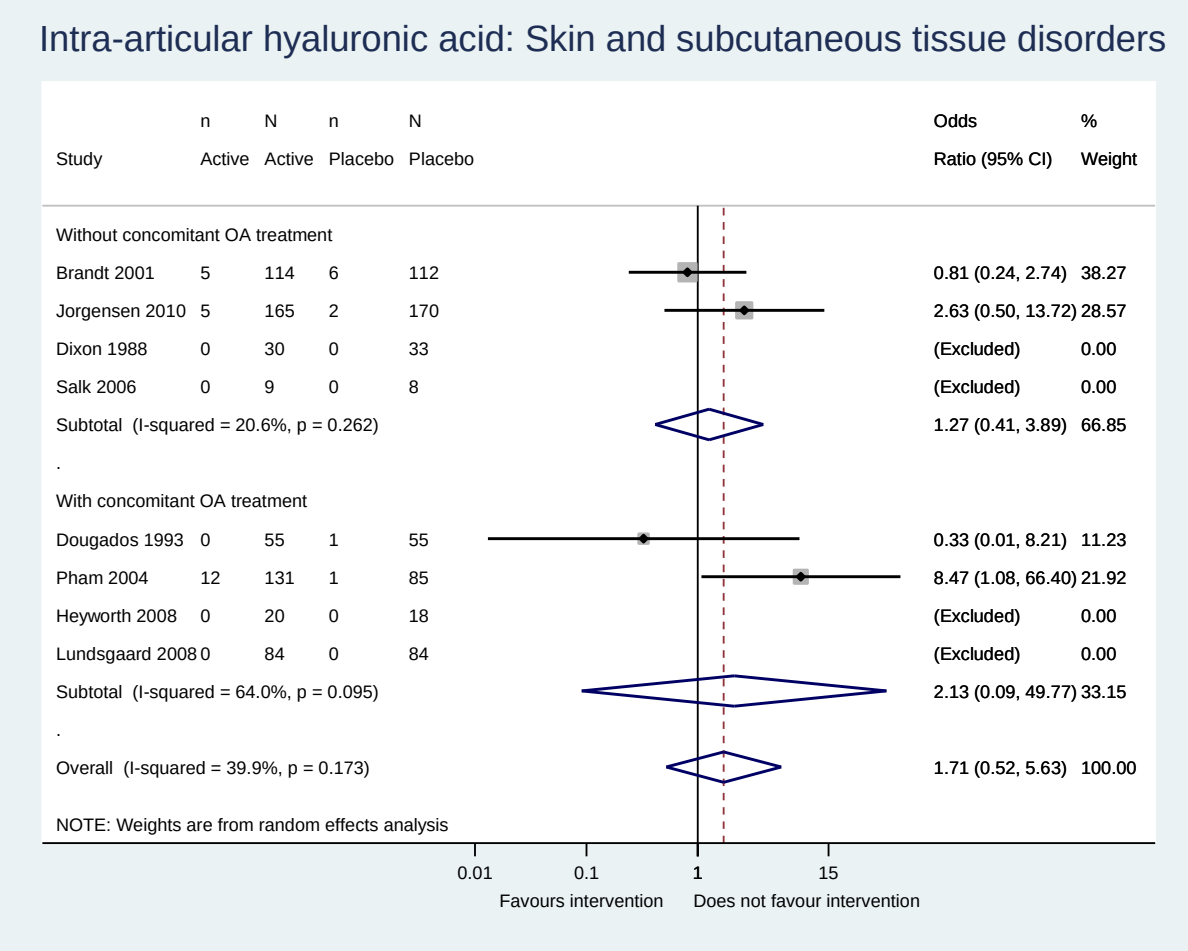

Figure 15: Forest plot displaying the results of the meta-analyses comparing musculoskeletal and connective tissue disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

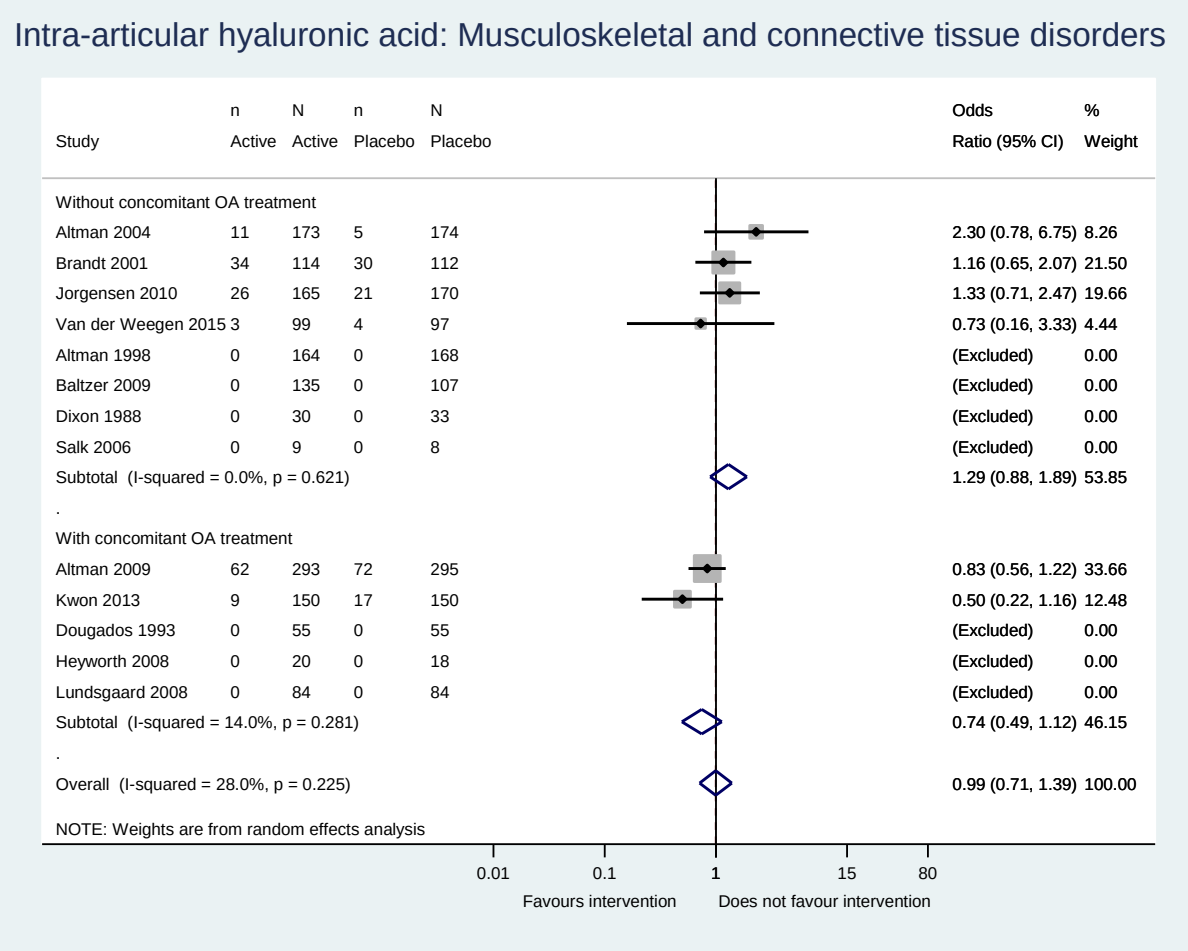

Figure 16: Forest plot displaying the results of the meta-analyses comparing renal and urinary disorders with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

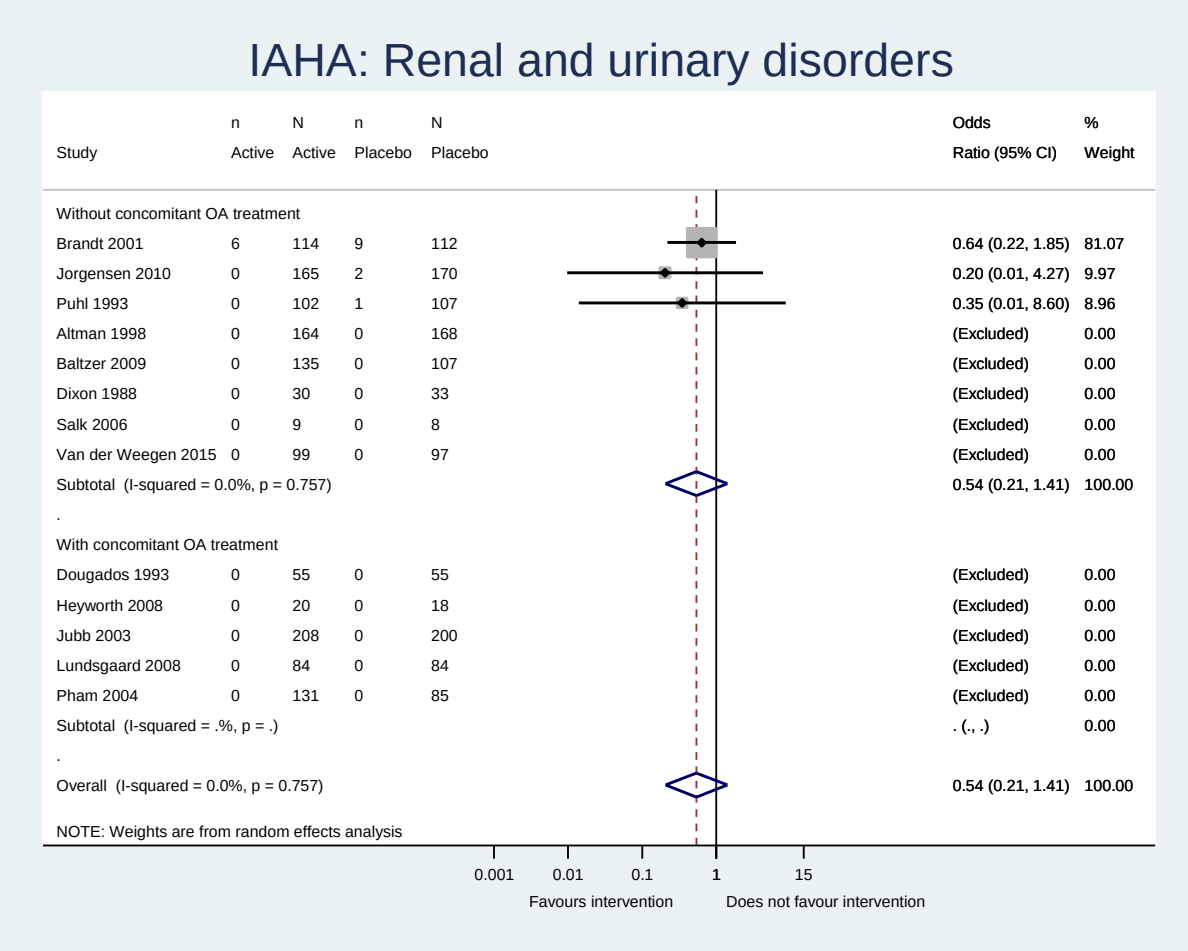

Figure 17: Forest plot displaying the results of the meta-analyses comparing hypersensitivity reaction with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed

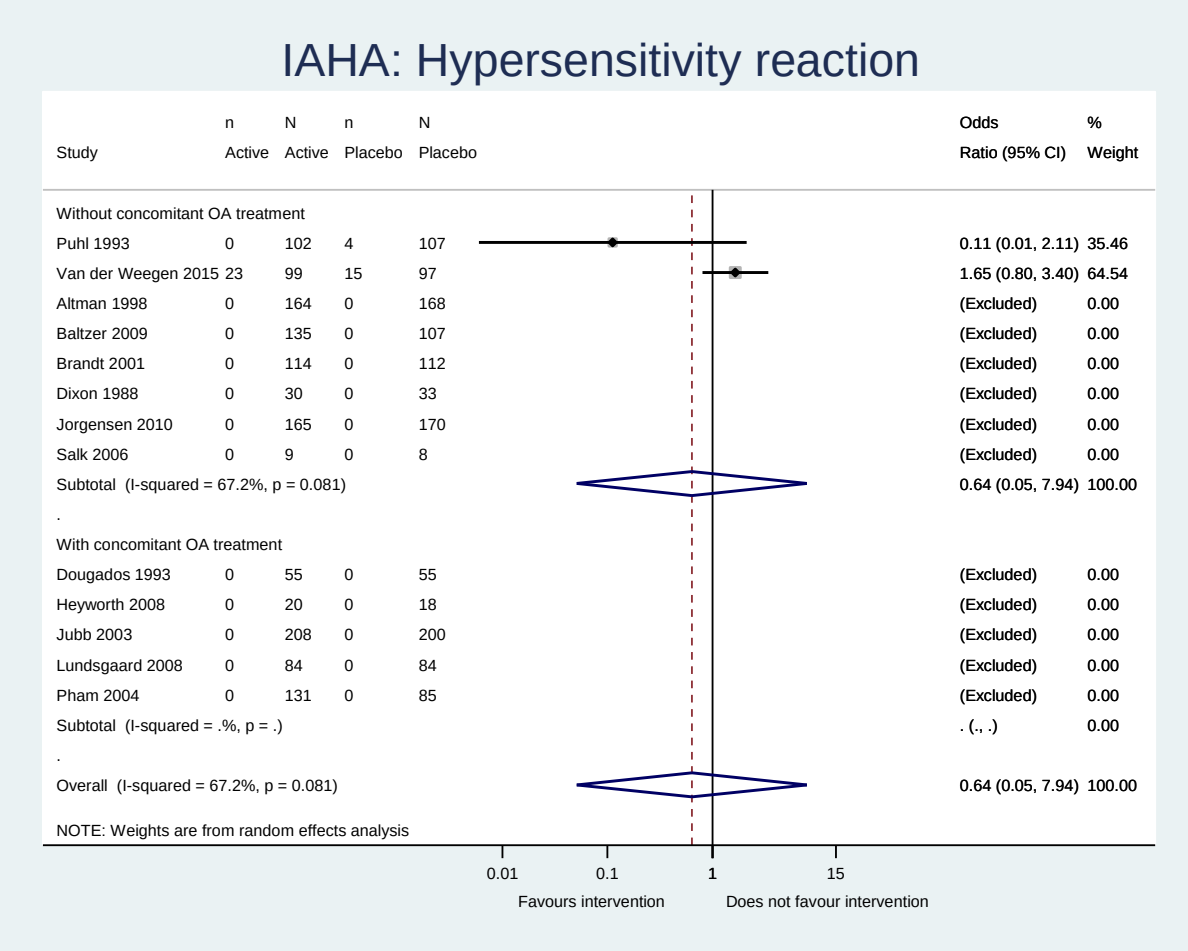

Figure 18: Forest plot displaying the results of the meta-analyses comparing severe adverse events with intra-articular hyaluronic acid versus placebo in patients with OA: Overall analysis and analyses on studies with and without concomitant anti-OA medication allowed