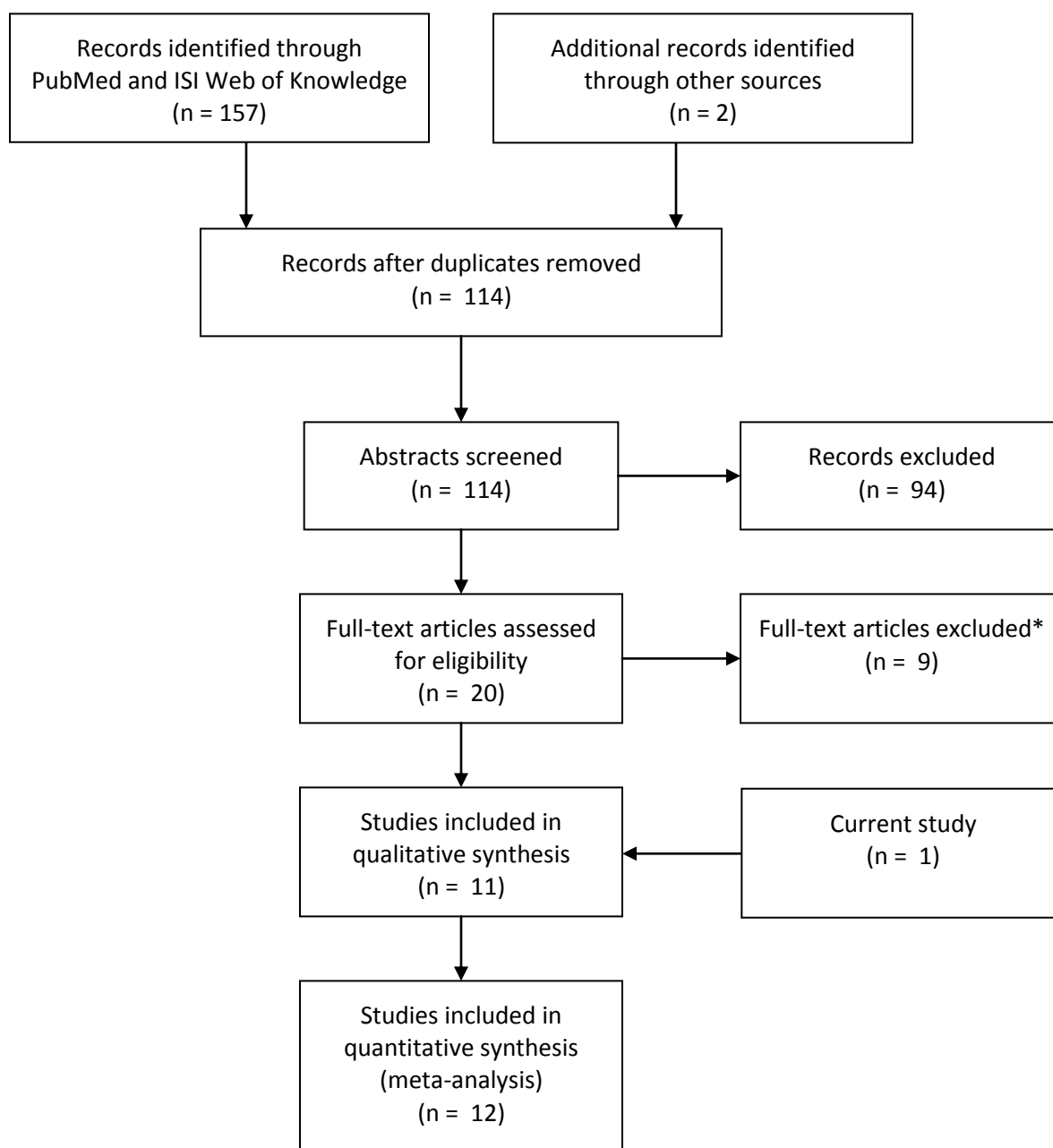


**Supporting Figure 4.** Flow diagram of studies included in the meta-analysis



\*reasons for exclusion of full-text articles included: no reported prognostic data (n = 3), patient overlap with a larger study (n = 2), pooled analysis on superficial and invasive bladder tumors (n = 2), inclusion of tumors other than UCB in analysis (n = 1), inclusion of non-primary tumors in analysis (n = 1)