



Figure 3. The database confirms *CXCL12* as prognostic of overall survival in patients with ovarian cancer. Forest plot of the expression of the chemokine *CXCL12* as a univariate predictor of overall survival, using all 14 data sets with applicable expression and survival information. HR indicates the factor by which overall risk of death increases with a one standard deviation increase in *CXCL12* expression. A summary HR significantly larger than 1 indicates that patients with high *CXCL12* levels had poor outcome and confirms in several lines of code the previously reported association between *CXCL12* abundance and patient survival (9). Consideration of important clinicopathological features such as stage, grade, histology and residual disease (optimal surgical debulking) is also straightforward; examples are provided in the package vignette.