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| **Figure SDC2.** Extent and intensity of nuclear ER staining in the ductal carcinoma in situ (DCIS) component of sections with invasive carcinoma, by specimen category and staining platform. For each ER-stained tissue specimen included in the Method Comparison Study, if the tissue specimen included a DCIS component then the pathologists recorded the percentage of positive cells and the staining intensity within the DCIS. For each staining platform (Autostainer Link 48 or Dako Omnis), the number of specimens with positive cells is shown categorized by percentage positive cells (<1%, 1-10%, 11-30%, 31-60%, 61-100%) and within each category the number of specimens of each intensity (strong, moderate, weak, none) is shown.  For both staining platforms, the majority of specimens with DCIS components had ER nuclear staining in DCIS components of either <1% or >61% of cells. The intensity of staining was correlated with the percentage of cells showing ER nuclear staining in DCIS components. The pattern of DCIS staining was very similar between the two staining platforms. |