

# **Incidence and temporal patterns of true recurrences and second primaries in women with breast cancer: a 10-year competing risk-adjusted analysis**

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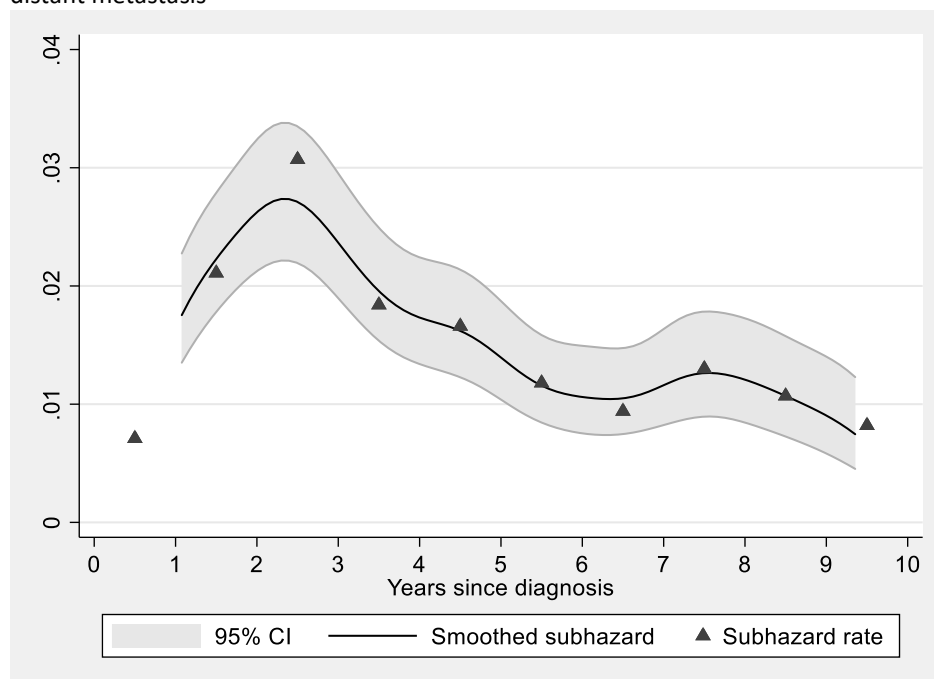
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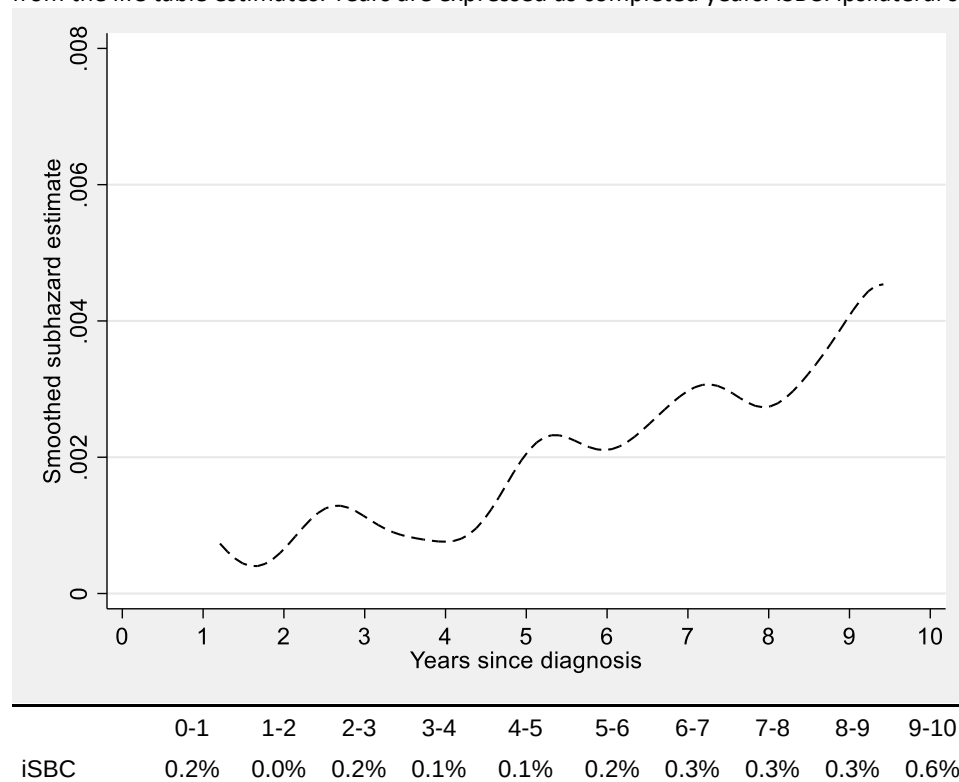
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**ADDITIONAL FILE 1. SUPPLEMENTARY FIGURES**

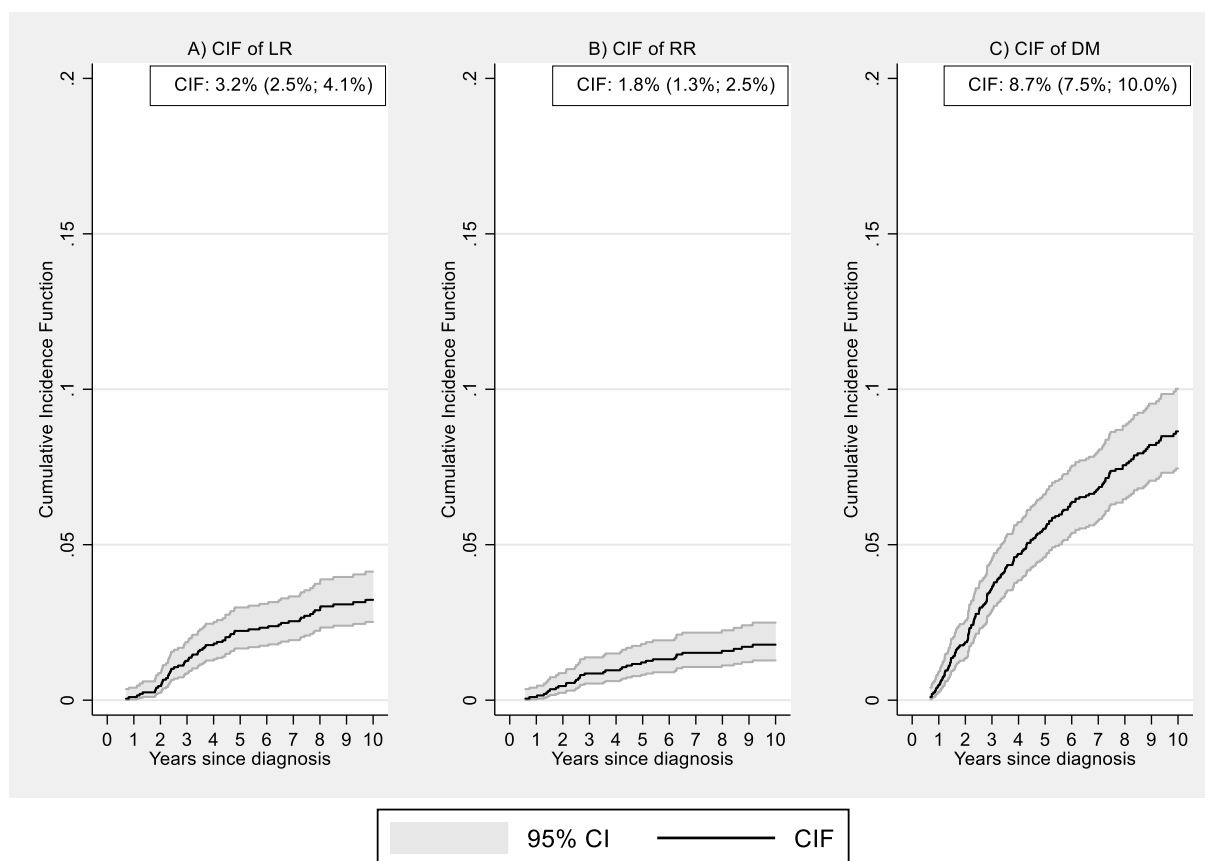
**Fig. S1** Kernel smoothed functions and life table estimates of the subhazard of true recurrences during 10 years of follow-up. Women with stage I–III invasive primary breast cancer ( $n=1988$ ), Forlì (Italy), 2000–2013. Years are expressed as completed years. True recurrences are the sum of local and regional recurrences and distant metastasis



**Fig. S2** Kernel smoothing estimates of the subhazard functions of ipsilateral second breast cancers during 10 years of follow-up. Women with stage I–III invasive primary breast cancer treated with breast-conserving surgery ( $n=1272$ ), Forlì (Italy), 2000–2013. The bottom section of the Figure shows the risk obtained from the life table estimates. Years are expressed as completed years. iSBC: ipsilateral second breast cancer



**Fig. S3** Ten-year cumulative incidence function of local recurrence, regional recurrence and distant metastasis. Women with stage I–III invasive primary breast cancer ( $n=1988$ ), Forlì (Italy) 2000–2013. Years are expressed as completed years. CIF: cumulative incidence function; LR: local recurrence; RR, regional recurrence; DM: distant metastasis



**Fig. S4** Ten-year cumulative incidence function of ipsilateral second breast cancer and contralateral second breast cancer. Women with stage I–III invasive primary breast cancer ( $n=1988$ ), Forlì (Italy), 2000–2013. Years are expressed as completed years. iSBC: ipsilateral second breast cancer; cSBC: contralateral second breast cancer

