



**Fig. 4. Off-context activation of 26 TS/PS genes independently associated with poor prognosis in lung cancer**

(A and B) Cumulative global Kaplan-Meier survival estimates of the 293 patients in our series either grouped together (A, left panel) or divided into three groups according to the number of ectopic expressions found within the subset of 26 genes. The groups were defined as follows: P1 (no expression, red curve,  $n = 121$ ), P2 (one or two expressed genes, blue curve,  $n = 125$ ), and P3 (three or more ectopically expressed genes, black curve,  $n = 47$ ) (A, right panel). (B) The left panel shows the survival probabilities of patients according to the TNM stage (as indicated). The middle panel shows the survival probabilities of the three groups (P1, P2, and P3) defined by our classifying genes, considering only the T1N0