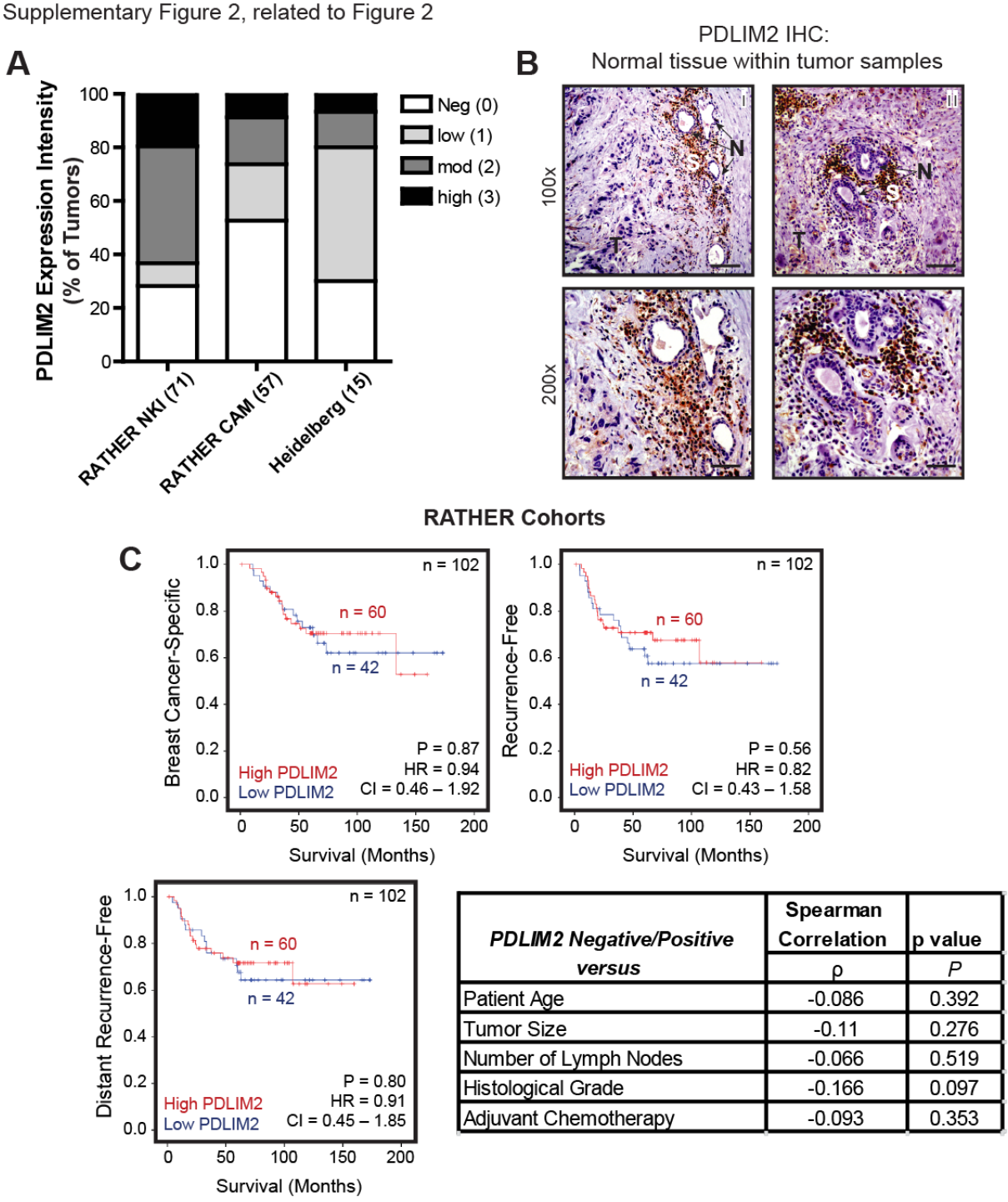
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Title	PDLIM2 is a marker of adhesion and ß-catenin activity in triple-negative breast cancer
Authors	Cox, Orla T.;Edmunds, Shelley J.;Simon-Keller, Katja;Li, Bo;Moran, Bruce;Buckley, Niamh E.;Bustamante- Garrido, Milán F.;Healy, Nollaig;O'Flanagan, Ciara H.;Gallagher, William M.;Kennedy, Richard D.;Bernards, René;Caldas, Carlos;Chin, Suet-Feung;Marx, Alexander;O'Connor, Rosemary
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University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

Supplementary Figure 2, related to Figure 2



PDLIM2 Negative/Positive versus	Spearman Correlation ρ	p value *P*
Patient Age	-0.086	0.392
Tumor Size	-0.11	0.276
Number of Lymph Nodes	-0.066	0.519
Histological Grade	-0.166	0.097
Adjuvant Chemotherapy	-0.093	0.353

Supplementary Figure 2, related to Figure 2:

A: PDLIM2 expression shown by weighted score of IHC staining presented as percentage of tumors within each TNBC subtype in RATHER (NKI, CAM) and Heidelberg cohorts. **B:** Representative micrographs of IHC staining for PDLIM2 in regions of non-tumor tissue (N) within tumors (T) from the Heidelberg cohort, highlighting lack of immuno-reactivity of normal cells (N) compared with PDLIM2-positive Stroma (S). Images are from a PDLIM2-negative tumor (i) and a PDLIM2-positive tumor (ii). Scalebars are 100µm (100x) and 50µm

(200x). **C:** Statistical evaluation of PDLIM2 expression (negative/positive) correlation with clinico-pathological parameters from patient data available for the RATHER cohorts; Kaplan Meier survival curves showing the relationship between PDLIM2 expression and breast cancer-specific survival, recurrence-free survival and distant recurrence-free survival in the RATHER cohorts (n=102). The correlations between negative/positive expression of PDLIM2 and clinicopathologic variables were evaluated using the Spearman's rank correlation coefficient method. A two-tailed test with p value < 0.05 is considered to be significant.