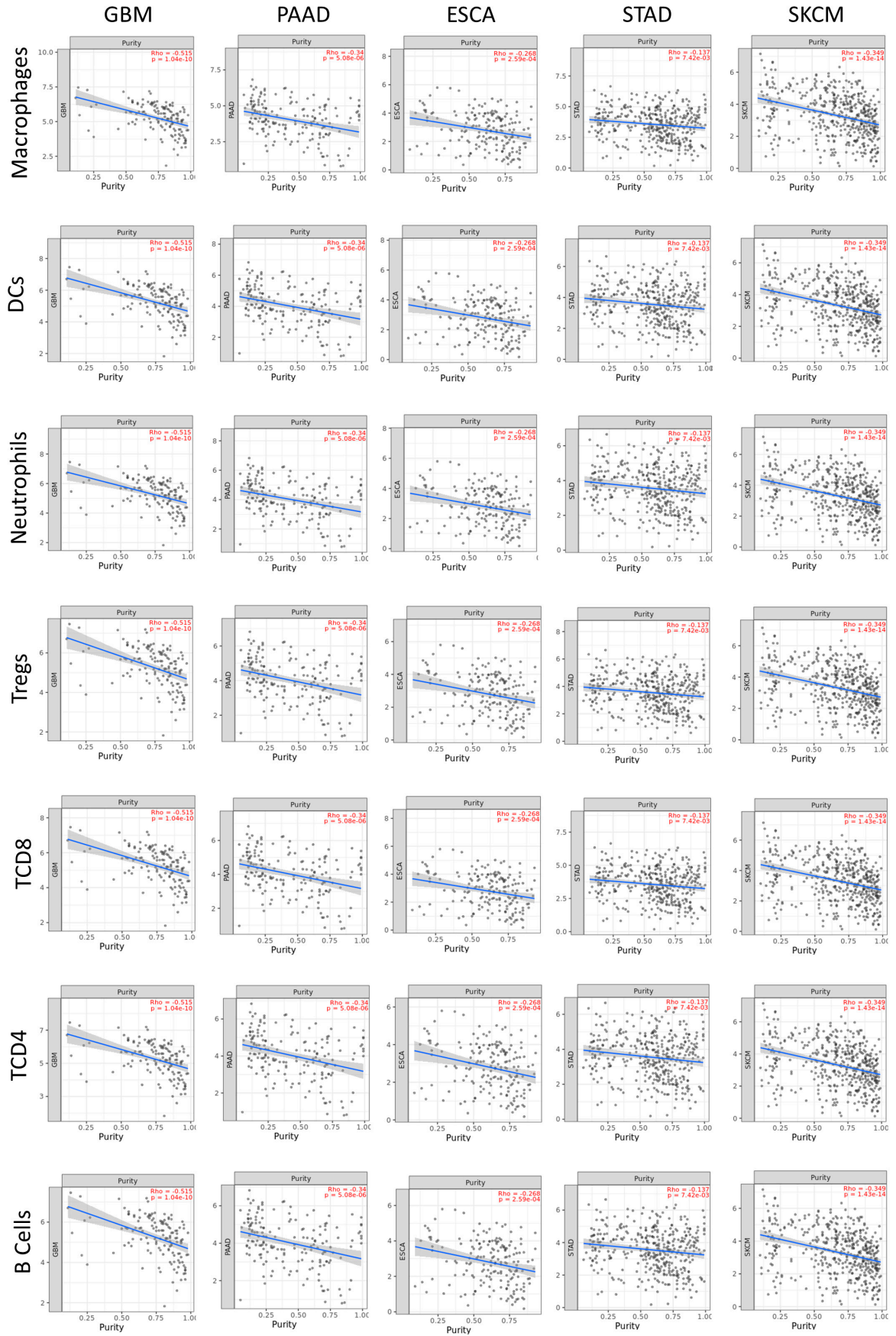
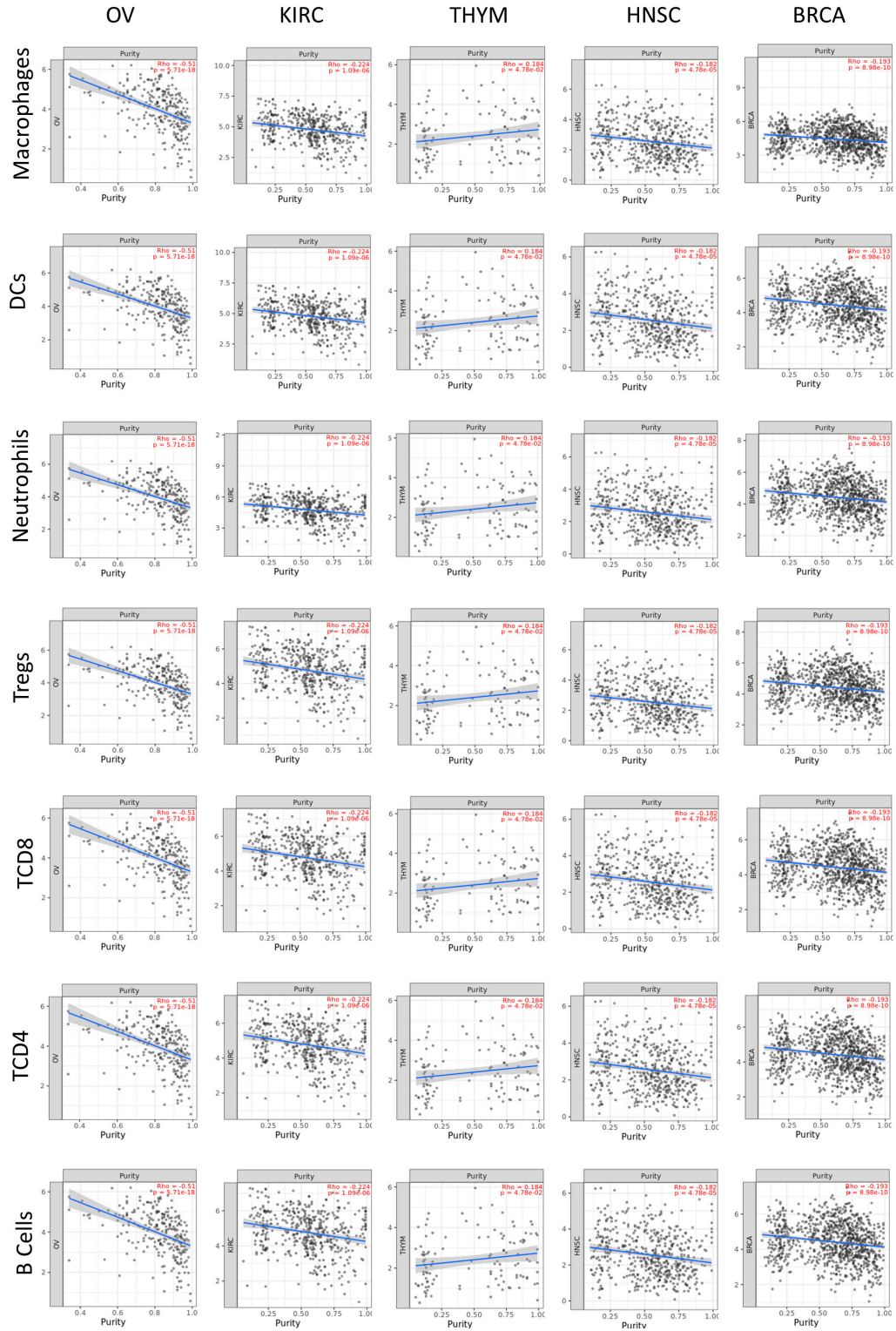


**Supplementary Figure S1. Expression data obtained from GENT2. This web tool implies expression levels with the MAS5 algorithm which allows the comparison between independent datasets. a) *MSR1* expression data on breast cancer subtypes. B) *MSR1* expression data on ovarian cancer subtypes.**





**Supplementary Figure S2.** Dot plots for the purity in relation to the immune populations in the ten selected tumor types. *MSR1* expression is represented in the y axes as log2 (TPM) and purity level in the x axis.

Web Tool	GEPIA2	GENT2	CBIOPORTAL	KM PLOTTER	TIMER2.0	ROC PLOTTER
Data sets contained	TCGA and GTEx	GEO	Several data sets	GEO, EGA andTCGA	TCGA	GEO, EGA andTCGA
Link	<a href="https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga">https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga</a>  <a href="https://gtexportal.org/home/">https://gtexportal.org/home/</a>	<a href="https://www.ncbi.nlm.nih.gov/geo/">https://www.ncbi.nlm.nih.gov/geo/</a>	<a href="https://www.cbioportal.org/datasets">https://www.cbioportal.org/datasets</a>	<a href="https://www.ncbi.nlm.nih.gov/geo/">https://www.ncbi.nlm.nih.gov/geo/</a>  <a href="https://ega-archive.org/">https://ega-archive.org/</a>  <a href="https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga">https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga</a>	<a href="https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga">https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga</a>	<a href="https://www.ncbi.nlm.nih.gov/geo/">https://www.ncbi.nlm.nih.gov/geo/</a>  <a href="https://ega-archive.org/">https://ega-archive.org/</a>  <a href="https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga">https://www.cancer.gov/about-nci/organization/cg/research/structural-genomics/tcga</a>

Supplementary Table S1. Table containing information about the data sets used and original source.