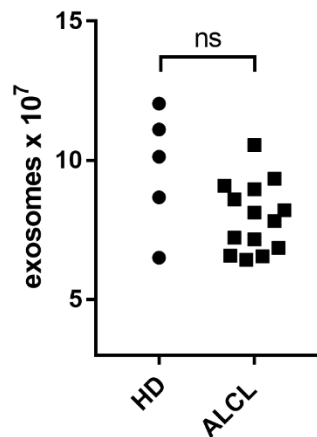


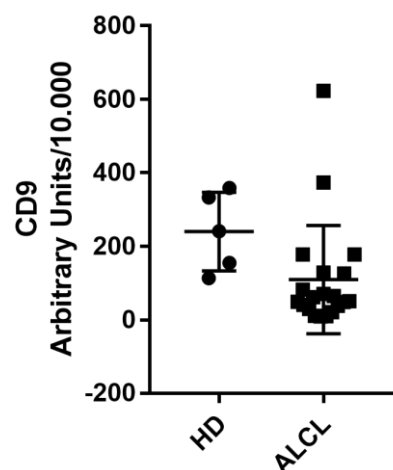
# Increased tenascin C, osteopontin and HSP90 levels in plasmatic small extracellular vesicles of pediatric ALK-positive anaplastic large cell lymphoma: new prognostic biomarkers?

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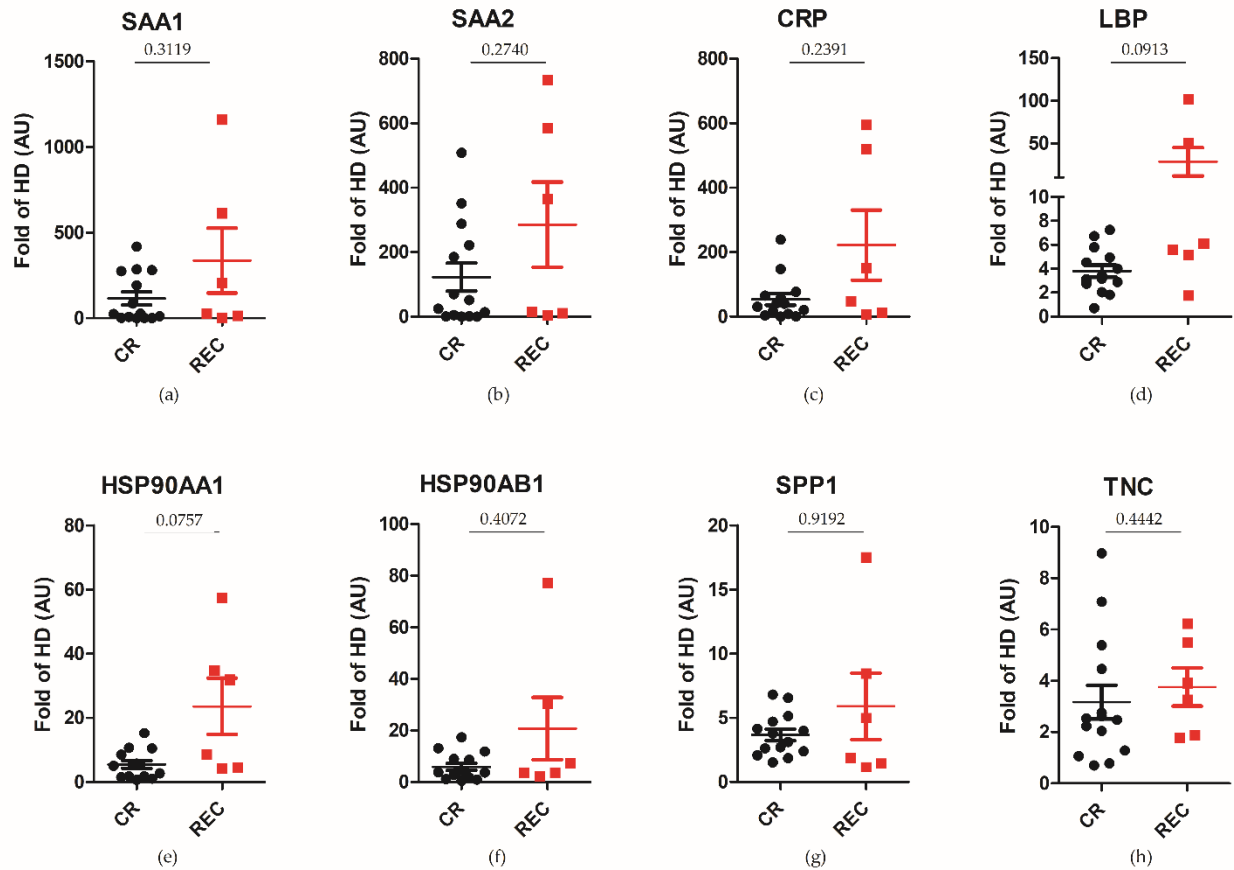
## Supplementary Material



**Figure S1. Small EVs quantitation in ALCL and HD.** Dotplots representing the number of small-EVs (S-EVs) obtained from 500  $\mu$ l plasma of 5 HDs and 14 ALCLs. S-EVs were obtained by using the exoEasy midi kit (Qiagen). Quantification has been performed by the Fluorocet Exosome Quantitation Kit (System Biosciences).



**Figure S2. CD9 expression in S-EVs from ALCL patients and HDs.** Dotplots of CD9 expression as measured by LC-MS/MS. Data are expressed in arbitrary units/10.000.



**Figure S3. Expression levels of candidate ALCL biomarkers as measured by LC-MS/MS.** Dotplots representing the expression of SAA1, SAA2, CRP, LBP, HSP90AA1, HSP90AB1, SPP1 and TNC in non-relapsed (CR) and relapsed (REC) ALCL patients at diagnosis. Data in Arbitrary Units (AU) are expressed as fold of healthy donors (HD). Mann-Whitney test was applied to compare the expression between CR and REC cases.