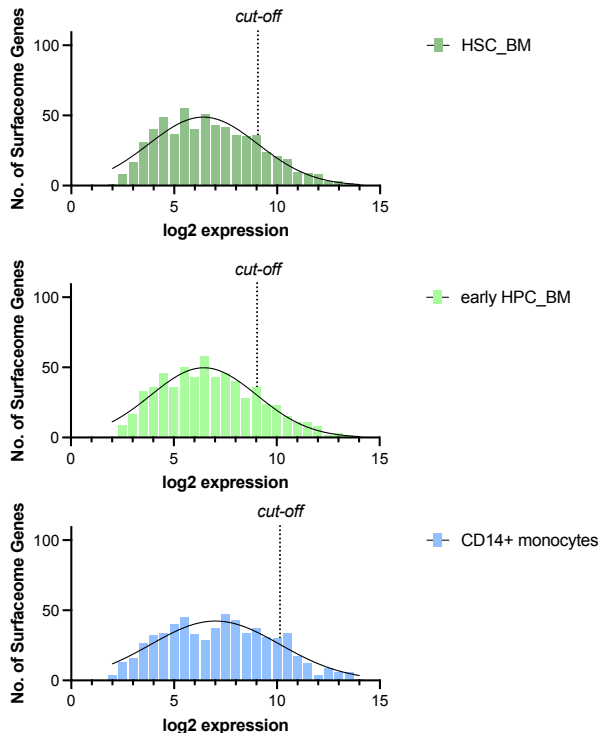
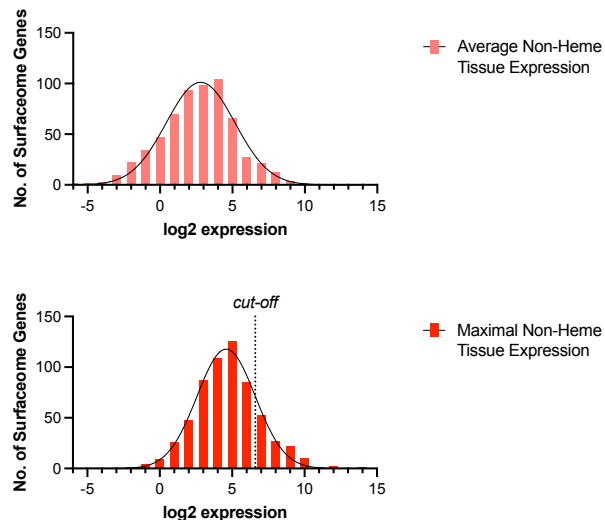


A

	HSC_BM	early HPC_BM	CD14+ monocytes
Mean	6.414	6.461	7.006
SD	2.651	2.581	3.137

**B**

	Average Non-Heme Tissue Expression	Maximal Non-Heme Tissue Expression
Mean	2.803	4.586
SD	2.368	2.008



Supplementary Figure S1. Expression patterns and cut-off determination for AML Surfaceome. A: Expression of Surfaceome genes in hematopoietic stem cells in the bone marrow (HSCs – top panel), early hematopoietic progenitors in the bone marrow (HPC, middle panel) and CD14+ monocytes (bottom panel). Data derived from BloodSpot database (HemaExplorer). Cut-off used for filtering of Surfaceome candidates shown (calculated as the mean + SD). B: Expression of Surfaceome genes in non-hematopoietic tissue, displaying average non-heme tissue expression (top panel) or maximal non-heme tissue expression (from Genotype-Tissue Expression Project - GTEx). Cut-off used for filtering of Surfaceome candidates shown (calculated as the mean + SD).