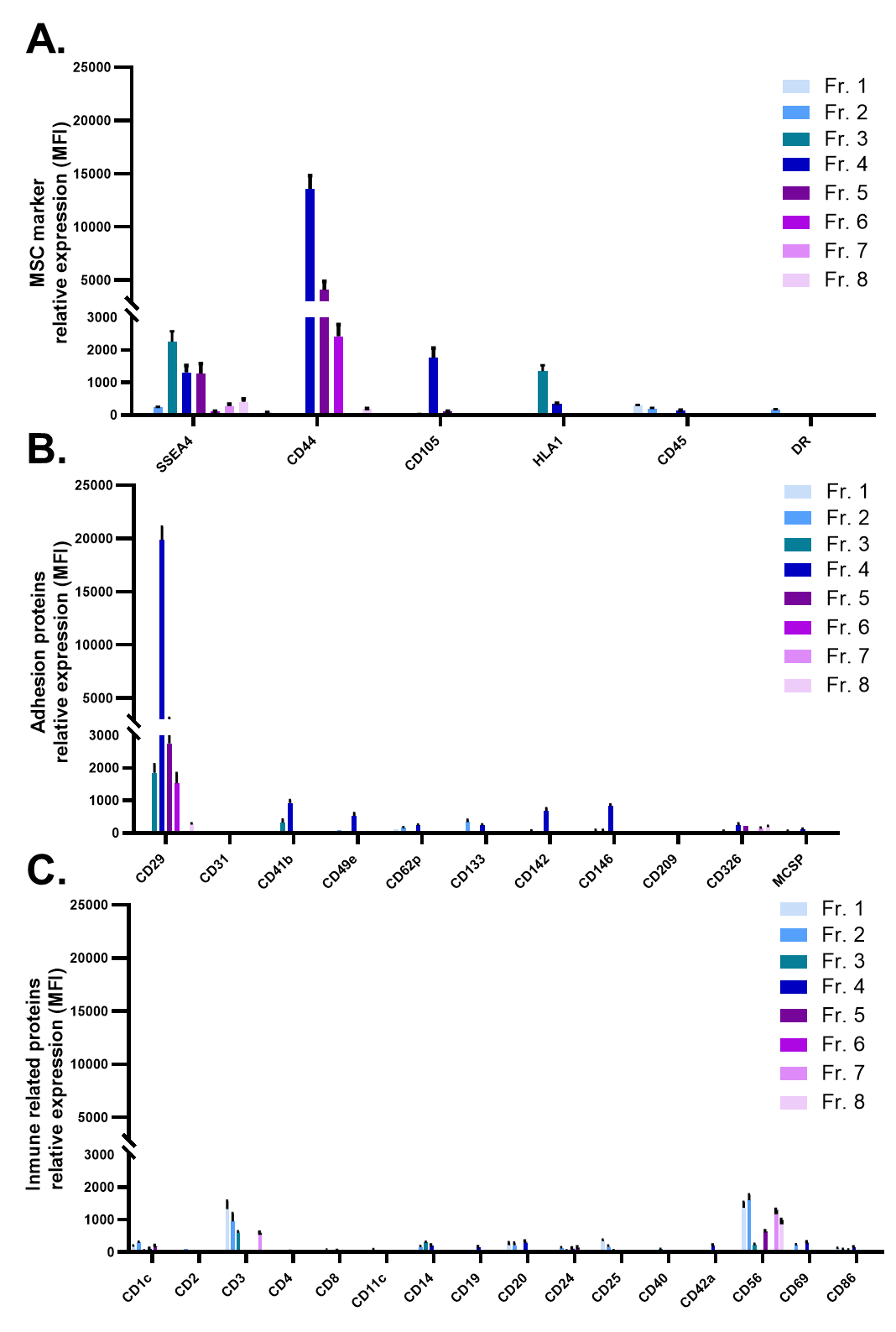
**Supplementary material**

**Supplementary Figure 1**

**Fig S1. sEV surface proteins assessment.** The presence of surface proteins was assessed by flow cytometry using the MACSPlex kit. MSC related proteins are depicted in **(A),** adhesion molecules are shown in **(B)** and immunological related proteins are shown in **(C).**