

n=5

Worse

n=9

Better

Figure 1. Time on AB928 + mFOLFOX-6 Treatment.

(A) Shows swimlane plot denoting time on AB928 + mFOLFOX-6 treatment. KRAS and BRAF mutation status and Best Overall Response (BOR) are indicated in the left panel. BOR cells highlighted in green are patients who achieved PR/CR and/or underwent curative-intent surgery/radiotherapy. (B) Clinical Outcome in the 3L+ setting defined as follows; <u>Better</u>: subjects with PR/CR, SD for greater than 4 months and/or still on study; *Worse*: subjects with less than 4 months on treatment.

Emerging Insights on the Association of Tumor Molecular Phenotype with Clinical Benefit in Metastatic Colorectal Cancer (mCRC) Subjects Treated with AB928 + Modified FOLFOX-6 (mFOLFOX-6)

Akshata R Udyavar¹, Michael Cecchini², Daniel DiRenzo¹, Sean Cho¹, Lisa Seitz¹, Kristen Zhang¹, Stephen W Young¹, Amy E Anderson¹, Kimberline Y Gerrick¹, Matthew J Walters¹, Houston N Gilbert¹, Cheng Quah¹, Juan Jaen¹ and William Grossman¹

¹Arcus Biosciences, Inc., 3928 Point Eden Way, Hayward, CA, USA ; ²Yale University, New Haven, CT, USA

Group

+ Low

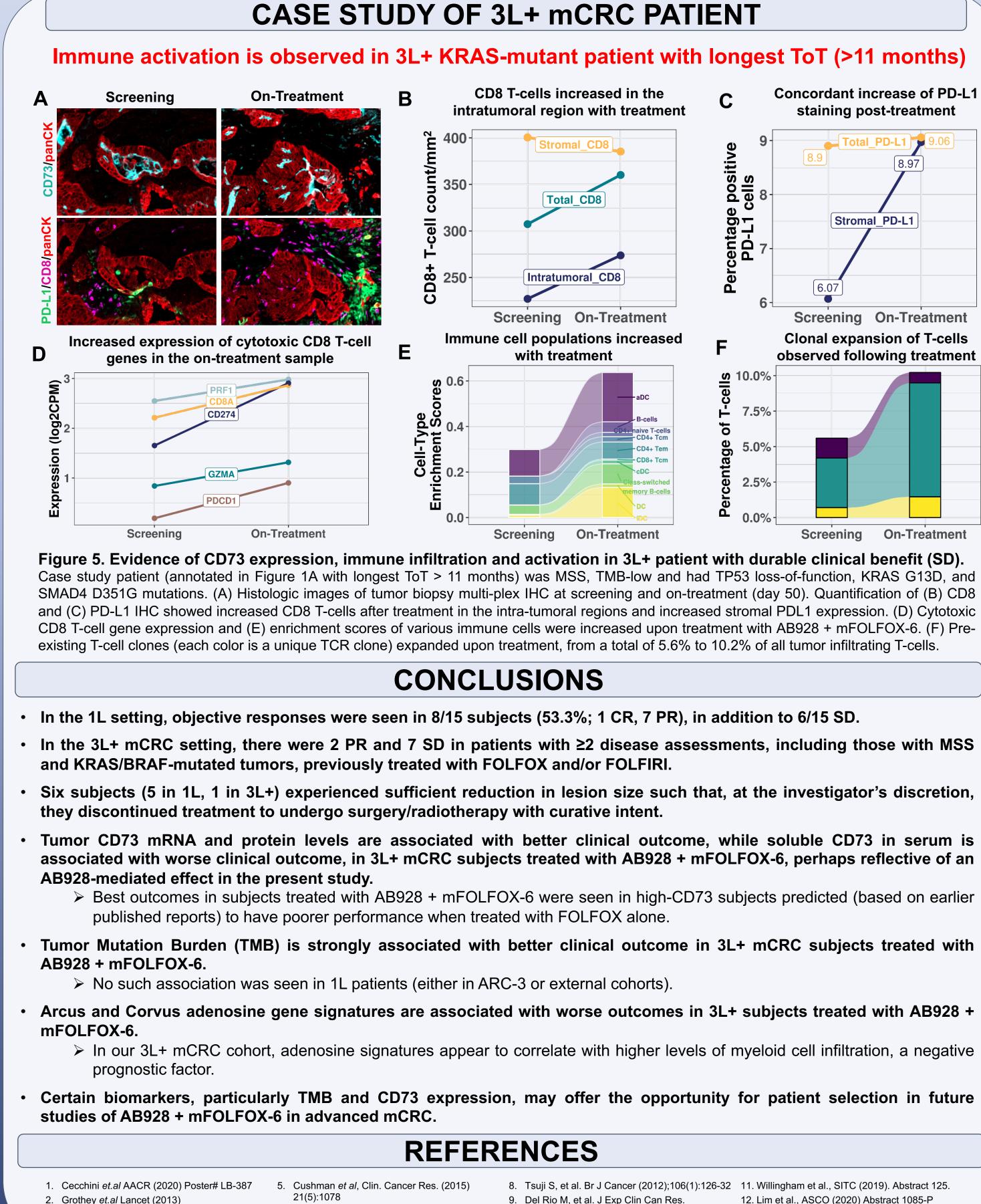
5 7.5 10

Time (months)

2.5

🕂 Hiah

in A. TMB is strongly associated with better clinical outcome and duration on treatment in 3L+ patients treated with AB928 + mFOLFOX-6. In contrast, TMB is not associated with outcome in 1L ARC-3 patients or 1L subjects in TCGA¹³ treated with FOLFOX regimens (data not shown).



- 3. Mayer et.al. NEJM (2015) 4. Youden W.J. Cancer (1950):3:32-35



- 6. Wu et al, J. Surg. Oncol. (2012) 106: 130. 7. Watanabe et al. (2010); GEO: GSE19860
- (2017):36(1):89 10. Fong L, et al. Cancer Discov (2020);10:40–53
- 13. Grossman R.L, et al. NEJM (2016);375:12