PHIAL & TARGET and MOAlmanac evaluate MEL (n=110), mCRPC (n=150), KIRP (n=100), and OS (n=59) Somatic variant Somatic copy number 800 Rearrangement Germline variant # of putatively actionable or investigate actionability events Tumor mutational burden Mutational signature 600 Aneuploidy 400 200 0 MEL mCRPC KIRP OS MEL mCRPC KIRP OS

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PHIAL & TARGET