Prop of tumors with the signature Median mut/Mb due to signature 25 1e+06 0.05 0.1 0.25 0.5 ColoRect-AdenoCA SoftTissue-Leiomyo SoftTissue-Liposarc Breast-LobularCA **Breast-AdenoCA Cervix-AdenoCA** Bone-Osteosarc Panc-Endocrine Ovary-AdenoCA Skin-Melanoma Lung-AdenoCA Panc-AdenoCA Prost-AdenoCA Kidney-ChRCC CNS-PiloAstro Eso-AdenoCA CNS-Medullo Myeloid-MPN Breast-DCIS Kidney-RCC -ymph-BNH Myeloid-AMI Cervix-SCC Lymph-CLL CNS-Oligo CNS-GBM Lung-SCC 107 SBS40 • • • • • • SBS44 • • • • • • • • • •

SBS2 SBS3 SBS4 SBS5 SBS6 SBS7a SBS7b SBS7c SBS7d SBS8 SBS9 SBS10a SBS10b SBS11 SBS12 SBS13 **SBS14 SBS15 SBS16** SBS17a SBS17b SBS18 **SBS19 SBS20** SBS21 SBS22 SBS23 SBS24 SBS25 SBS26 SBS27 SBS28 **SBS29 SBS30** SBS31 SBS32 SBS33 SBS34 SBS35 **SBS36** SBS37 SBS38 SBS39

SBS41

SBS42 SBS43

SBS45 SBS46 SBS47 SBS48 SBS49 SBS50 SBS51

SBS52 SBS53

SBS54

SBS55 SBS56

SBS57 SBS58

SBS59 SBS60