6 subgroups, 10 signatures (100.0%) with fdr < 0.05 2533 confident samples Purity Prob Linear_Amplicons z-score 40 0.8 30 0.6 20 0.5 0.4 10 0.2 0 pboase_mean Class Telomere_Content(log2) 155 12₀ Ploidy 2 3 5 -4 6 Sig7 rel_diff Sex **Age** 100 LOHs female Sig1 800 male 600 0.5 Sig2 60 Tumor_Stage 400 40 200 Sig11 Status (barplots) Sig6 confident **Fusions** Unknown 150 ambiguous Sig10 2000 100 WGD_Status 1500 Sig8 no_wgd wgd 1000 50 500 Sig9 0 HRD_Status Chromothripsis Sig3 **DELs** hrd no_hrd 20 15 250 Sig4 200 10 150 Age 100 **AMPs** 50 DELs **BFBs** 0 Affected_Chrs Affected_Chrs CNA_Burden 25 20 Purity Ploidy 15 LOHs 10 ecDNAs **Fusions** Chromothripsis **BFBs** CNA_Burden ecDNAs HRs Linear_Amplicor HRs Telomere_Conte (log2) Sex Tumor_Stage WGD_Status HRD_Status