Correlation (pearson's r) — Variance explained. Covariates correlation plot with factors F1–F49 and covariates (CopyNumberAttenuation, GeneExpressionCorrelation, CopyNumberInstability, mutational_burden, growth, size, RepsCorrelation, CDH1_prot, VIM_prot, CDH1_gexp, VIM_gexp, D/F12, R, sanger_Adherent, sanger_Semi-Adherent, sanger_Suspension, sanger_Unknown, broad_Adherent, broad_Mixed, broad_Suspension, broad_Unknown, MeanProteomics, MeanMethylation, MeanDrugResponse) across L1–L50.