Cancer cell lines proteomics (N=948) Lung (N=187) Haematopoietic and Lymphoid (N=162) Skin (N=54) Central Nervous System (N=53) Breast (N=50) Large Intestine (N=47) Ovary (N=41) Bone (N=40) Mean replicate correlation (Pearson's R) Head and Neck (N=39) Esophagus (N=35) Kidney (N=32) Pancreas (N=30) Peripheral Nervous System (N=30) 1.0 0.8 0.6 Stomach (N=27) Soft Tissue (N=22) Bladder (N=18) Thyroid (N=16) Liver (N=16) Cervix (N=13) Endometrium (N=10) Prostate (N=8) Other tissue (N=4) Biliary Tract (N=4) Testis (N=3) Vulva (N=3) Placenta (N=2) Adrenal Gland (N=1) Small Intestine (N=1)