Supplemental Figure S1. **Model validity (reporting questions).** Each study was assessed to determine if PDX models were at a high risk of concern for each signalling question related to reporting. The graph indicates the percentage of studies that provided a: clear and full description (white bars), no reported details (black bars), partial description (grey bars). Breast (n=29 studies). Colon (n=31 studies). Lung (n=25 studies). Prostate (n= 20 studies).