

SUPPLEMENTARY TABLES AND FIGURES

Supplementary Table 1. Most commonly used immunodeficient mouse strains

This Table summarizes the principal features of the most common immunodeficient mouse strains used to generate PDX models.

Supplementary Table 2. Available PDX Models at the EurOPDX Consortium

This Table provides a summary of validated models currently available across the EurOPDX Consortium, with their current level of genetic and genomic characterization.

Supplementary Figure 1. Genomics Mimicry for Personalized Cancer Treatment

A model for personalized cancer treatment, using HBC as an example, is proposed. Knowing the response to treatment agents of genetically defined PDX models can be used to match patients with similar genetic profile with the expectations that there will be similar drug response.