

Figure S1: Principal components analysis of the PFAS tested and the PFAS landscape. PCA plot was created using physicochemical descriptors, grey dots represent the PFAS landscape and red dots are the PFAS used in this study.

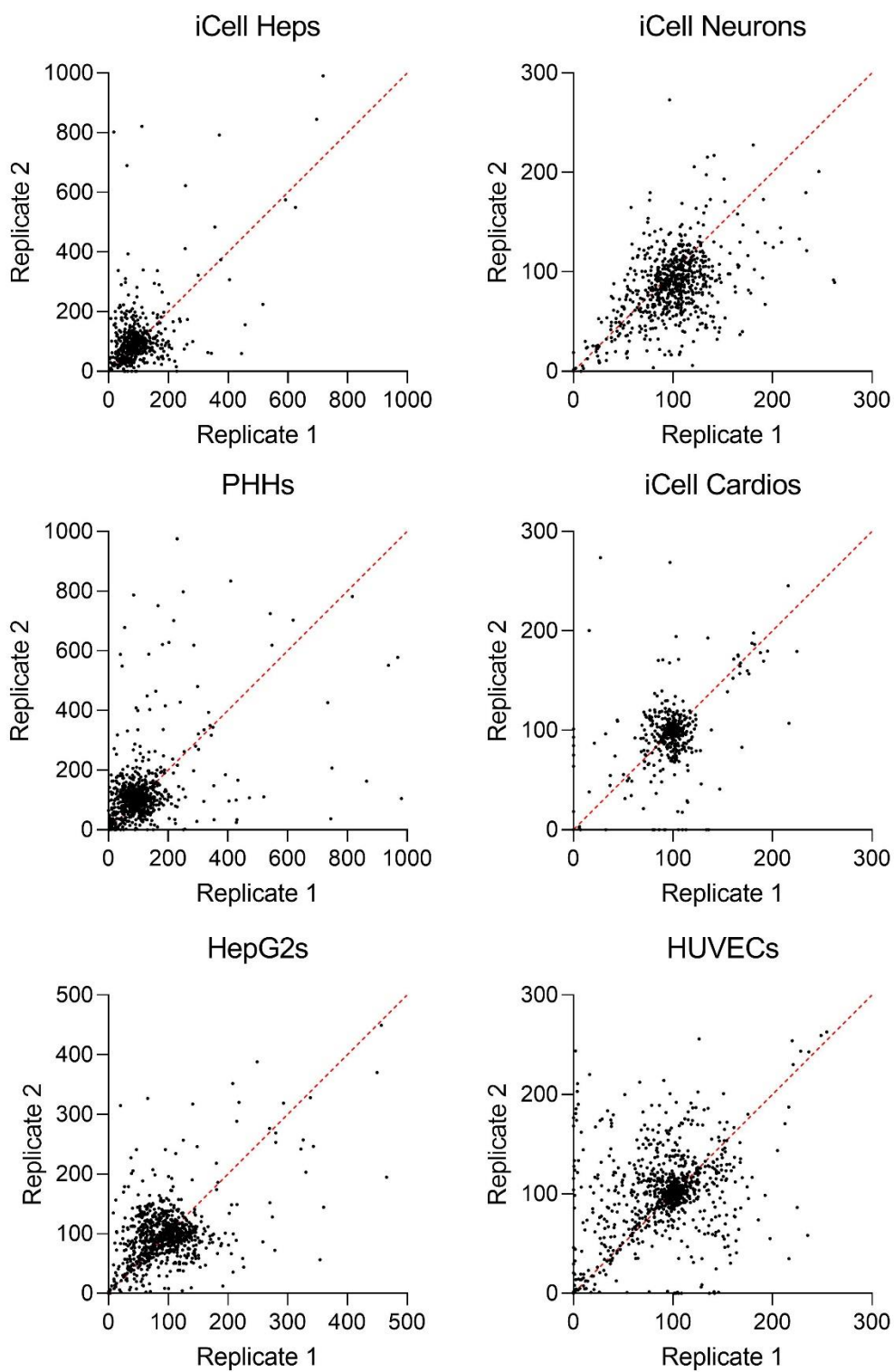


Figure S4: Cell-type specific quality control for the intraplate replicates. Intraplate reproducibility by cell type using chemicals and samples that were replicated on a single plate.

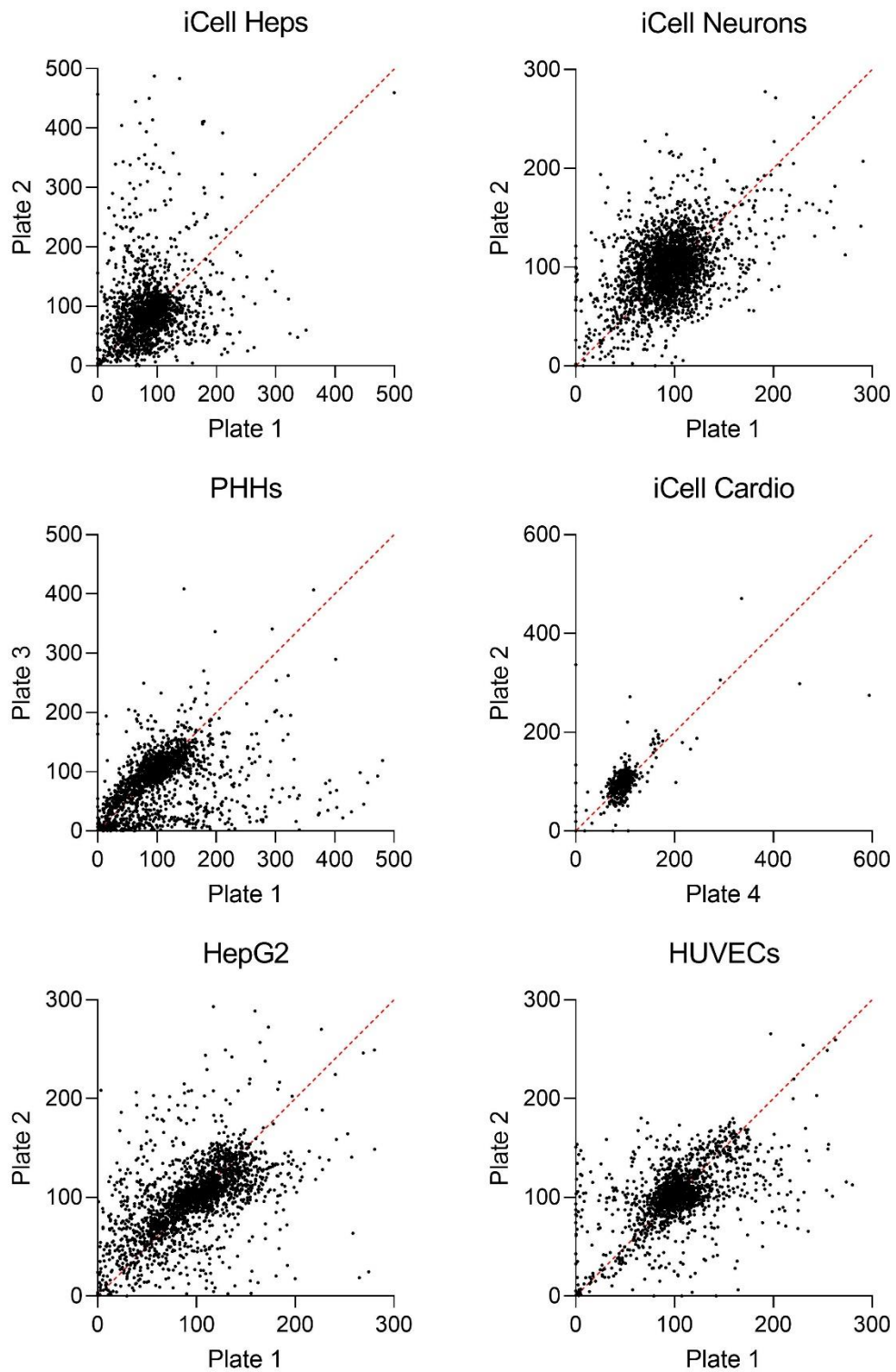


Figure S5: Cell-type specific quality control for the interplate replicates. Interplate reproducibility by cell type using the entire plate as replicates.

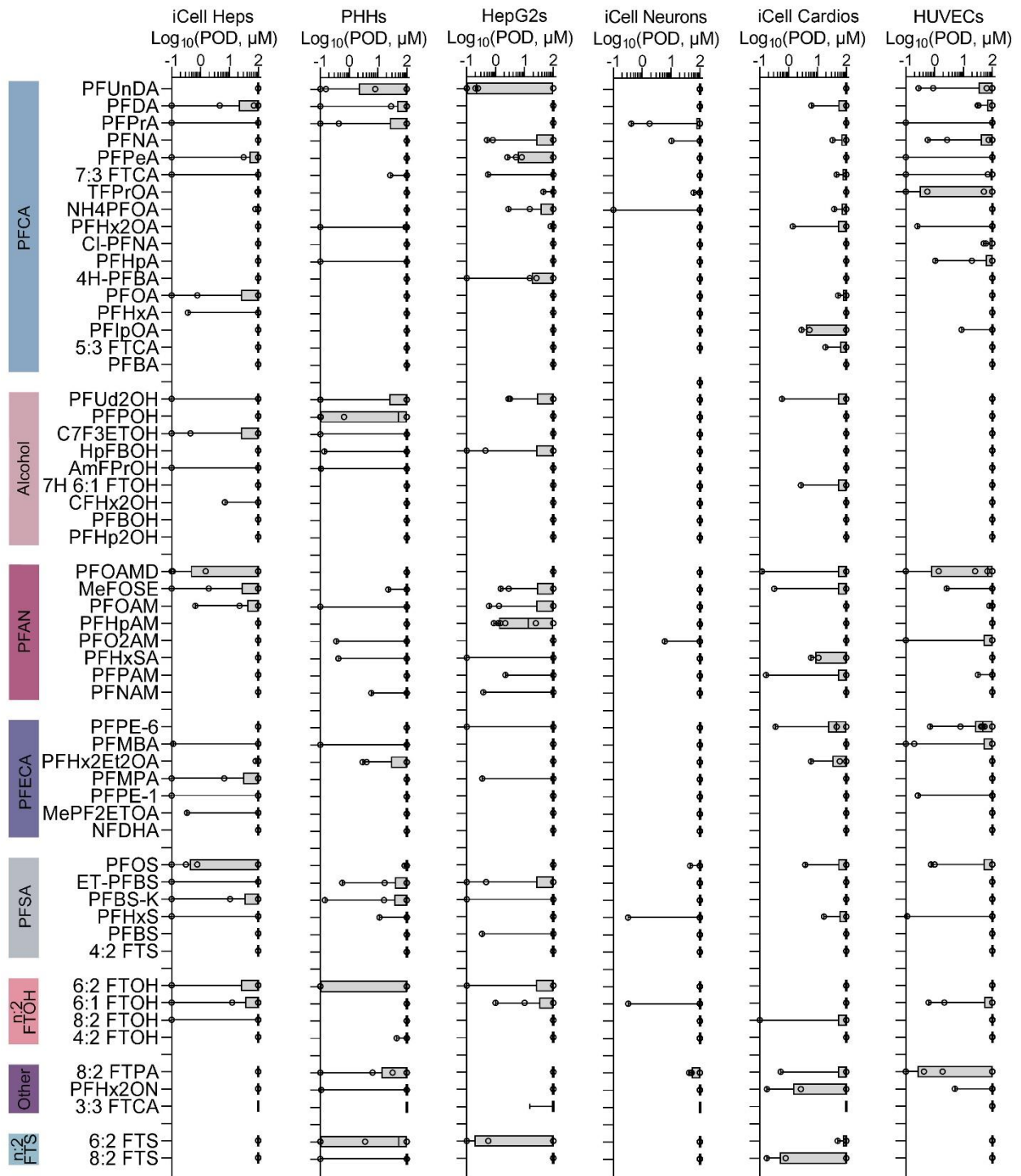


Figure S6: Chemical-specific PODs across all tested cell types. Chemicals are arranged by most represented PFAS subclass. Box and whisker plots show the PODs for each phenotype across all cell types.