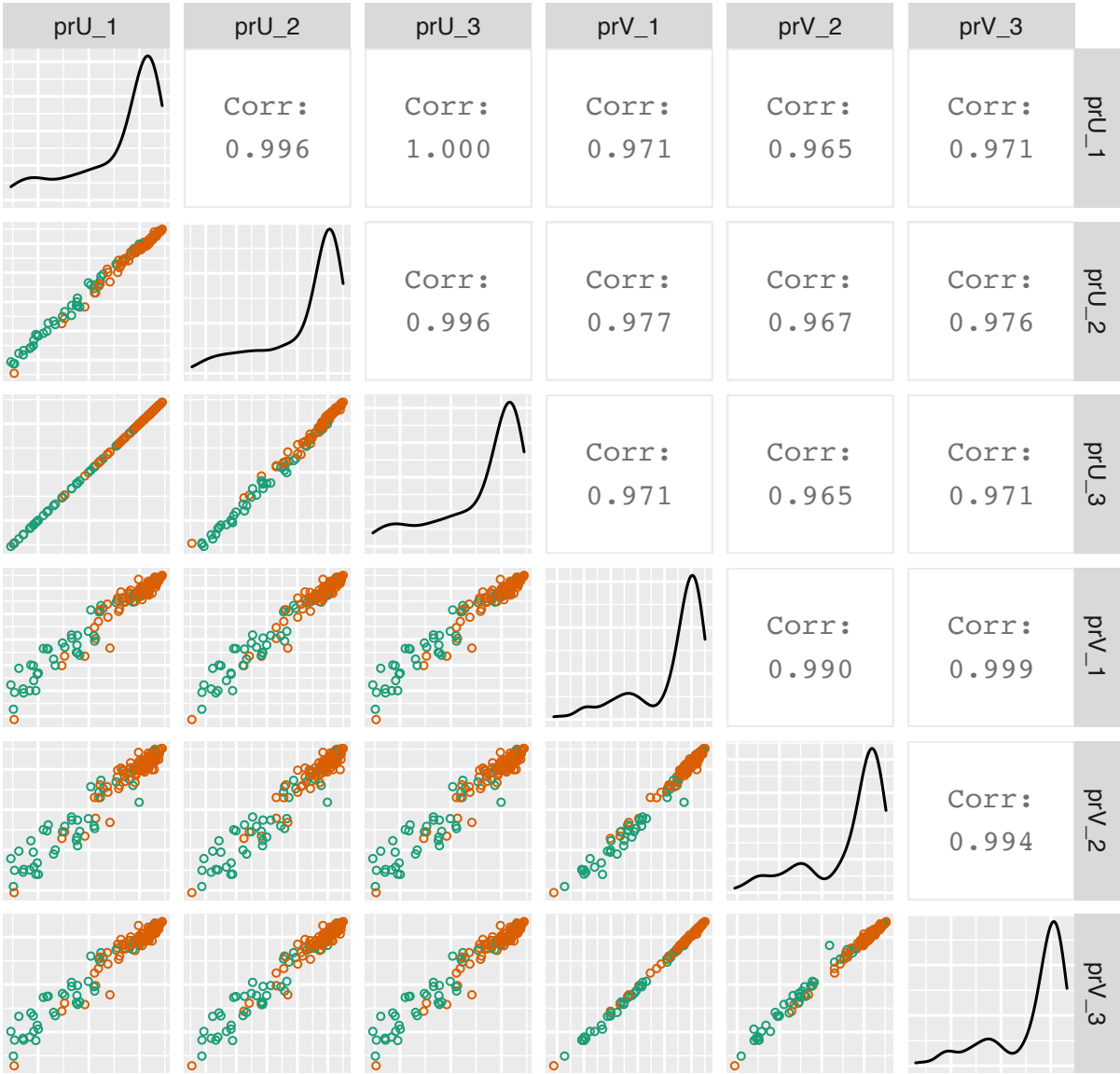


Supplemental Figure 2: Comparison of predicted probabilities for U and V penalized regressions

V regressions are more similar to each other than to the U regressions, while U regressions are more similar to each other than to the V regressions. prU = penalized regression generated from the "universe" of multi-omic data. prV = penalized regression generated from the Vnet. The models, prU_1 and prU_3 were duplicates of each other. In a separate analysis, the creation of 100 U regression models yielded 29 unique models. Thus, the duplication was not an aberration.



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