



**Supplementary Fig. 3.** Comparison of the models using net classification improvement. (A) Model B is 0.161 better than model A. (B) Model C is 0.330 better than model A. (C) Model D is 0.302 better than model A. (D) Model C is 0.169 better than model B. (E) Model D is 0.161 better than model B. (F) Model C is 0.013 better than model D. (G) Model B is 0.223 better than model A. (H) Model C is 0.348 better than model A. (I) Model D is 0.431 better than model A. (J) Model C is 0.193 better than model B. (K) Model D is 0.269 better than model B. (L) Model C is 0.039 better than model D.