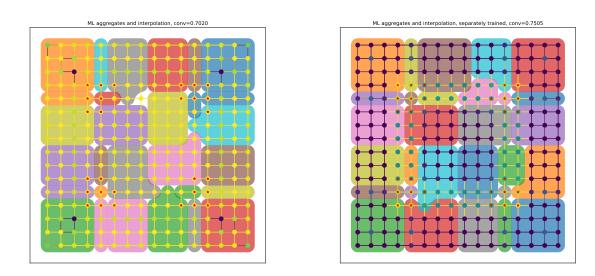
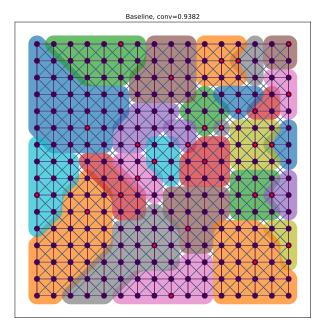


## (a) Lloyd Aggregates

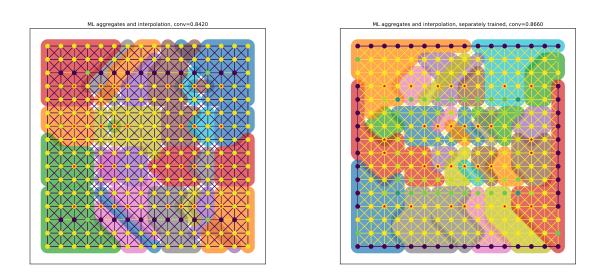


(b) ML aggregates and interpolation, both networks (c) ML aggregates and interpolation, networks trained trained concurrently separately

Figure 1: Aggregates for isotropic 2D Poisson,  $16 \times 16$  grid.

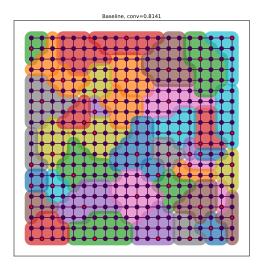


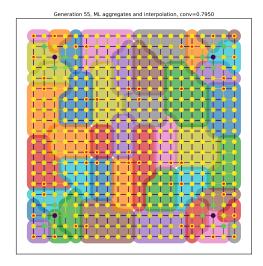
## (a) Lloyd Aggregates



(b) ML aggregates and interpolation, both networks (c) ML aggregates and interpolation, networks trained trained concurrently separately

Figure 2: Aggregates for isotropic 2D Poisson,  $16 \times 16$  grid.





- (a) Lloyd Aggregates
- (b) ML aggregates and interpolation, both networks trained concurrently

Figure 3: Aggregates for isotropic 2D Poisson,  $20\times 20$  grid.