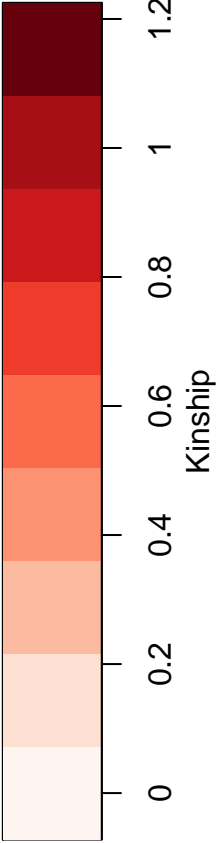
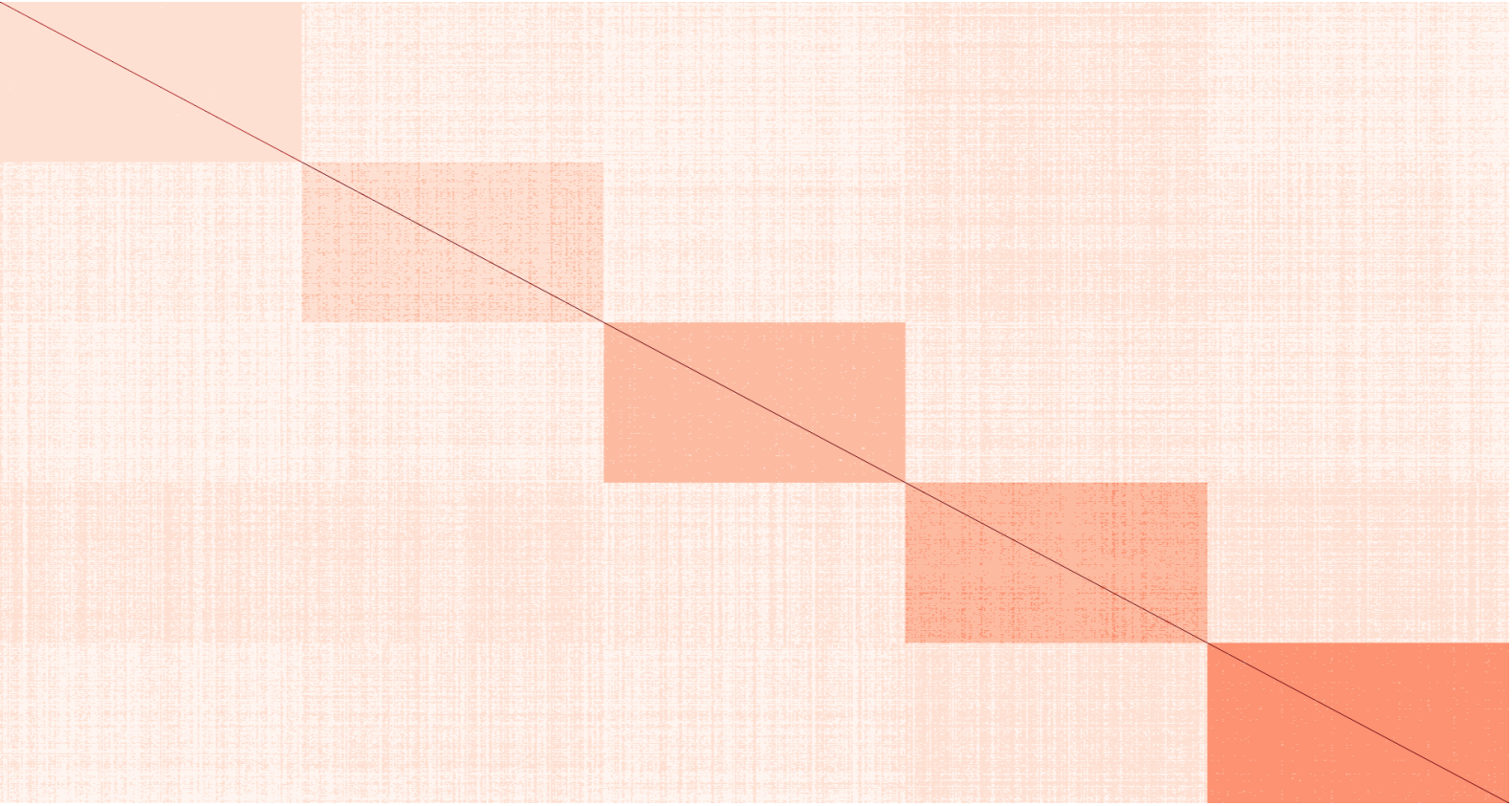


**Empirical Kinship Matrix with Block Structure**



Individuals