3 clustering methods × 3 θ ×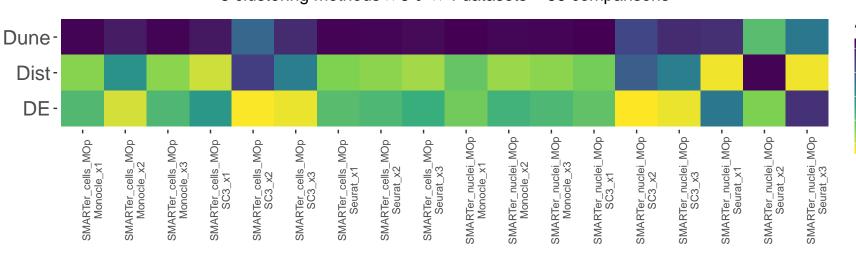 4 datasets = 36 comparisons