Supplementary 5: *t*-distributed stochastic neighbour embedding (*t*-SNE; Van der Maaten & Hinton, 2008) across ten random initialisations

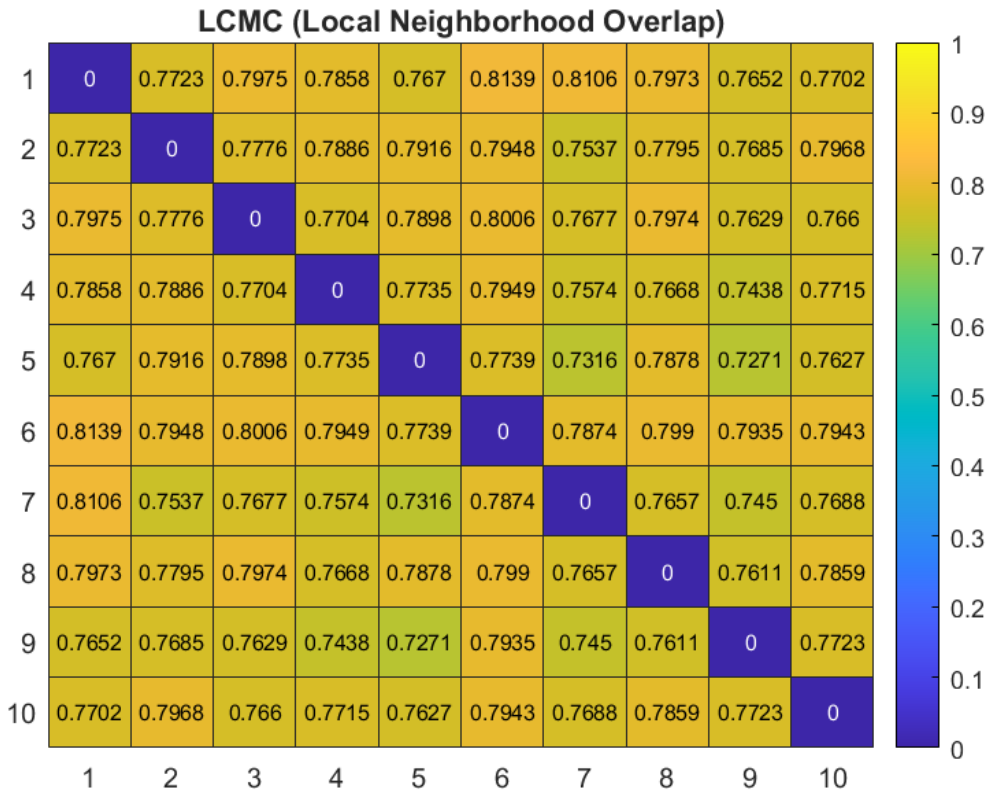
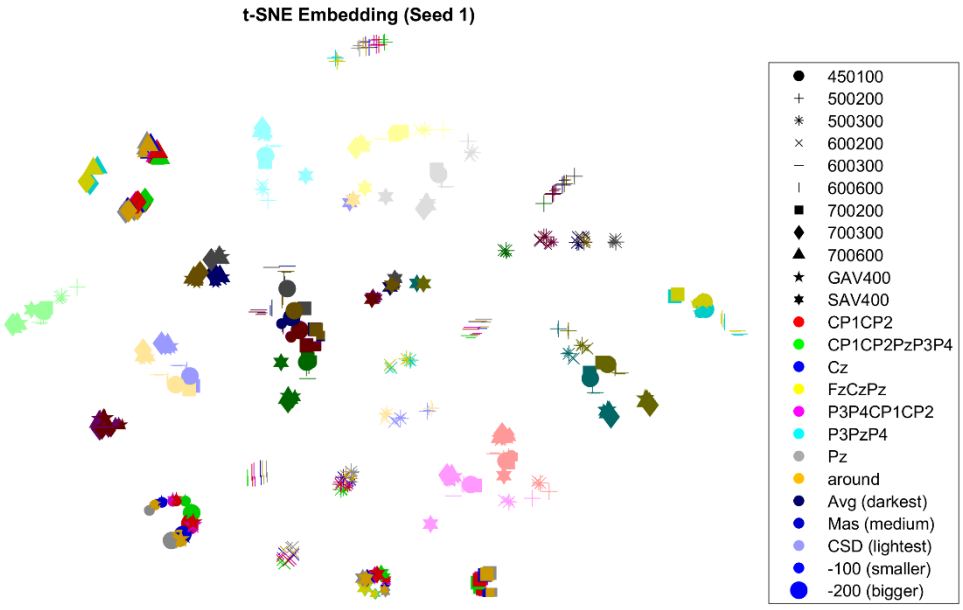
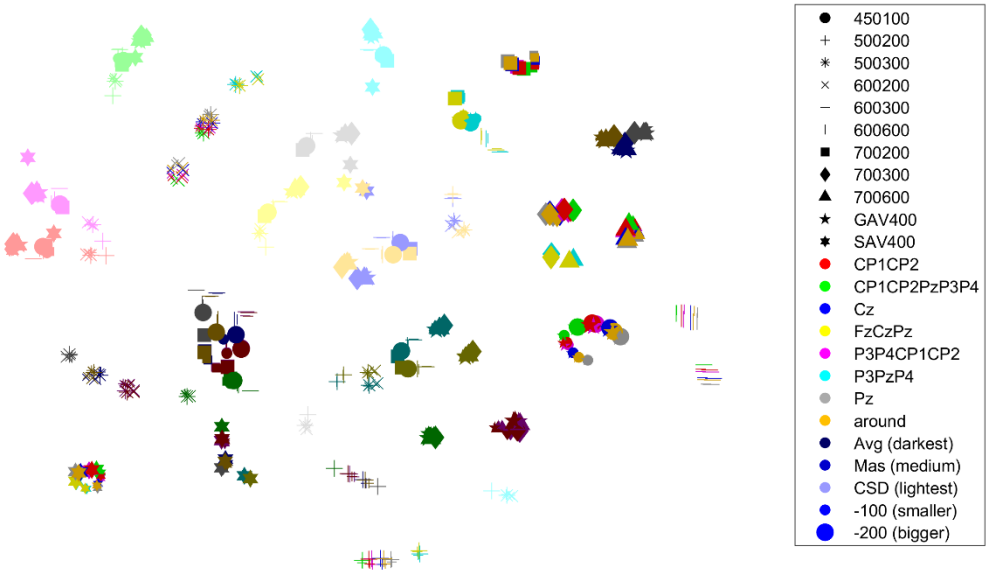


Figure 1. Pairwise Local Continuity Meta-Criterion (LCMC) across the ten embeddings. The mean = 0.78.

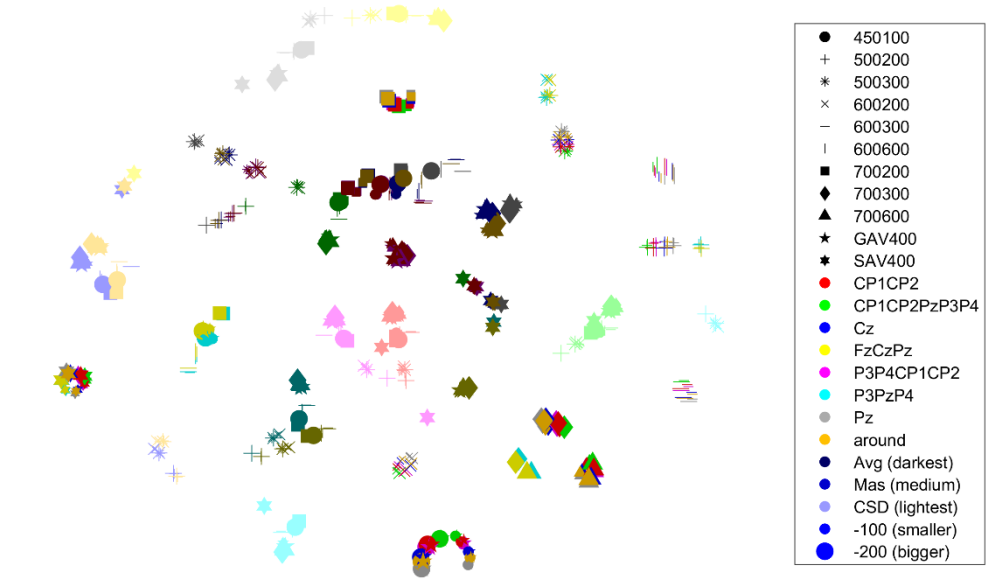
Figures 2-11 (below): The distribution of all 528 pipelines with respect to pairwise Euclidean distances in the LPP difference scores across the condition vector, in the two-dimensional space after embedding with *t*-SNE from ten random initialisations.

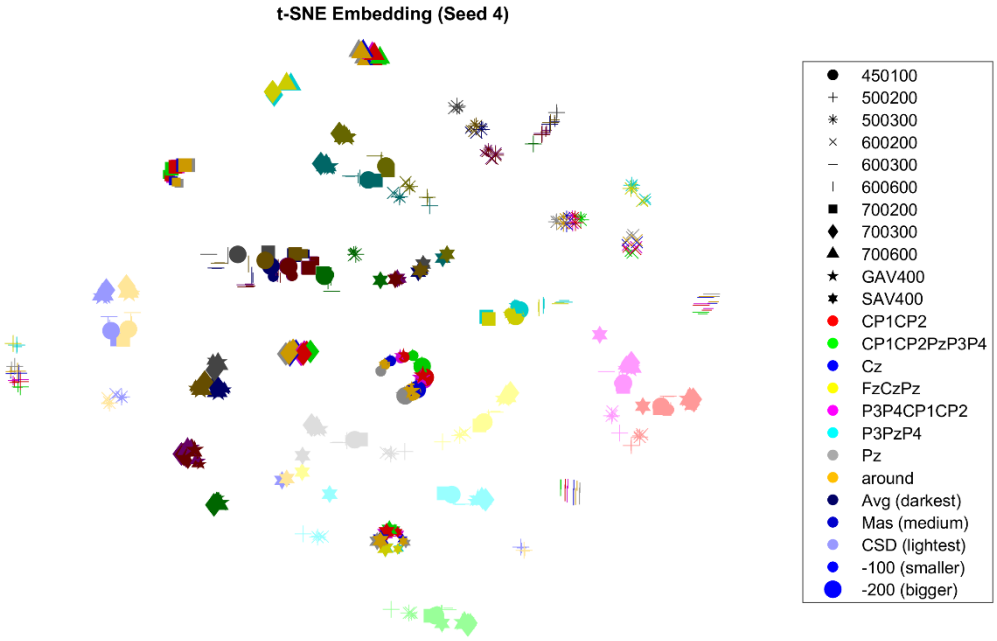


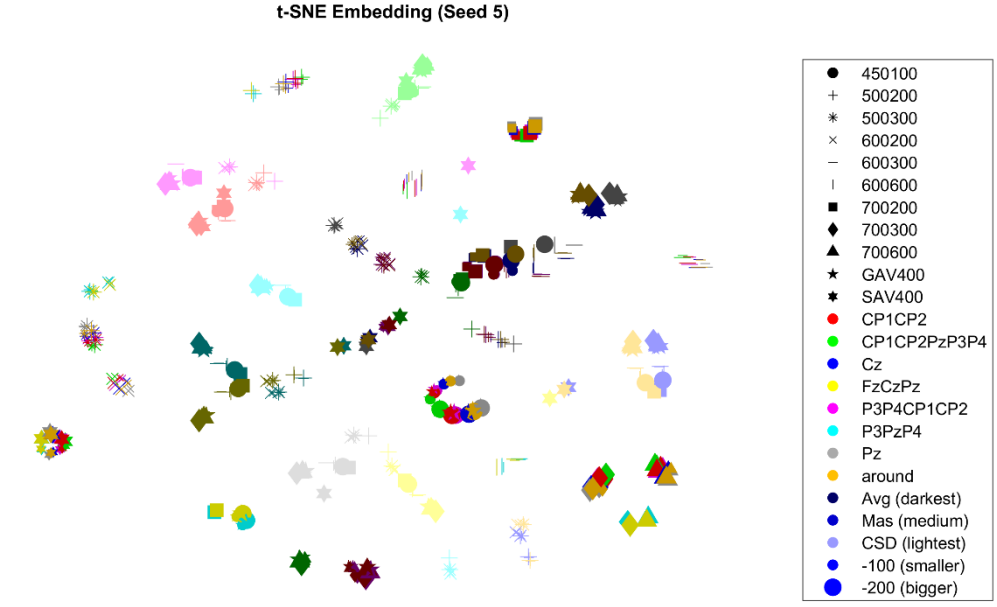
t-SNE Embedding (Seed 2)



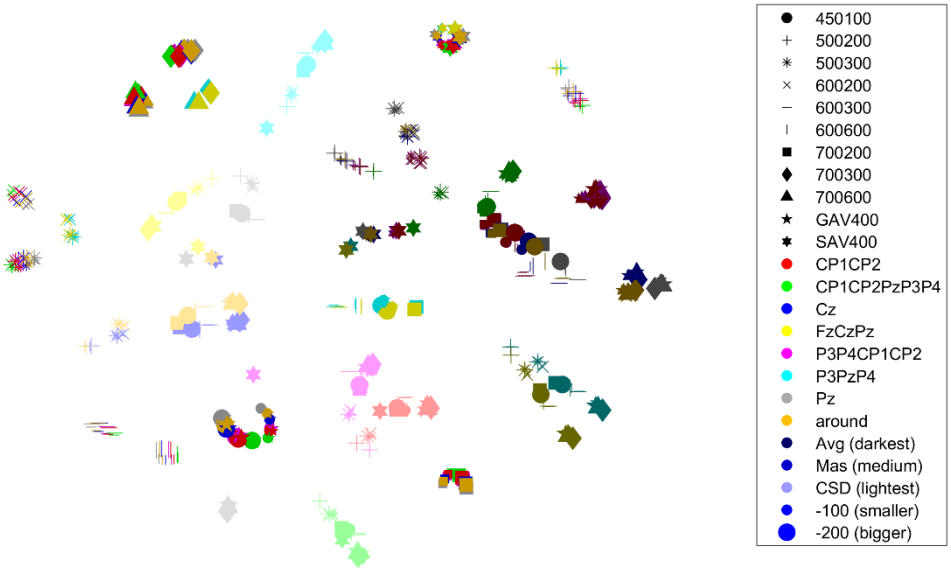
t-SNE Embedding (Seed 3)



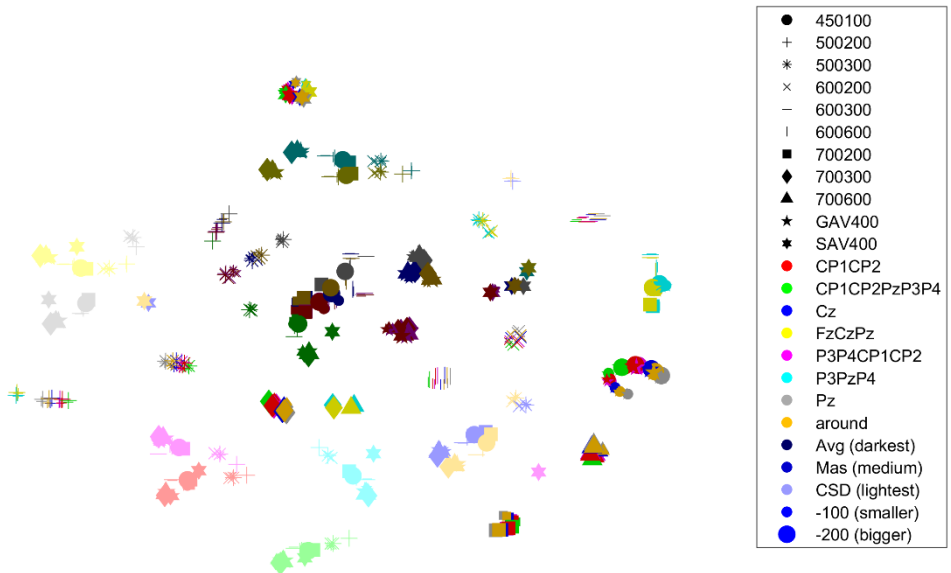

t-SNE Embedding (Seed 4)
450100
500200
500300
600200
600300
600600
700200
700300
700600
GAV400
SAV400
CP1CP2
CP1CP2PzP3P4
Cz
FzCzPz
P3P4CP1CP2
P3PzP4
Pz
around
Avg (darkest)
Mas (medium)
CSD (lightest)
-100 (smaller)
-200 (bigger)


t-SNE Embedding (Seed 5)
450100
500200
500300
600200
600300
600600
700200
700300
700600
GAV400
SAV400
CP1CP2
CP1CP2PzP3P4
Cz
FzCzPz
P3P4CP1CP2
P3PzP4
Pz
around
Avg (darkest)
Mas (medium)
CSD (lightest)
-100 (smaller)
-200 (bigger)

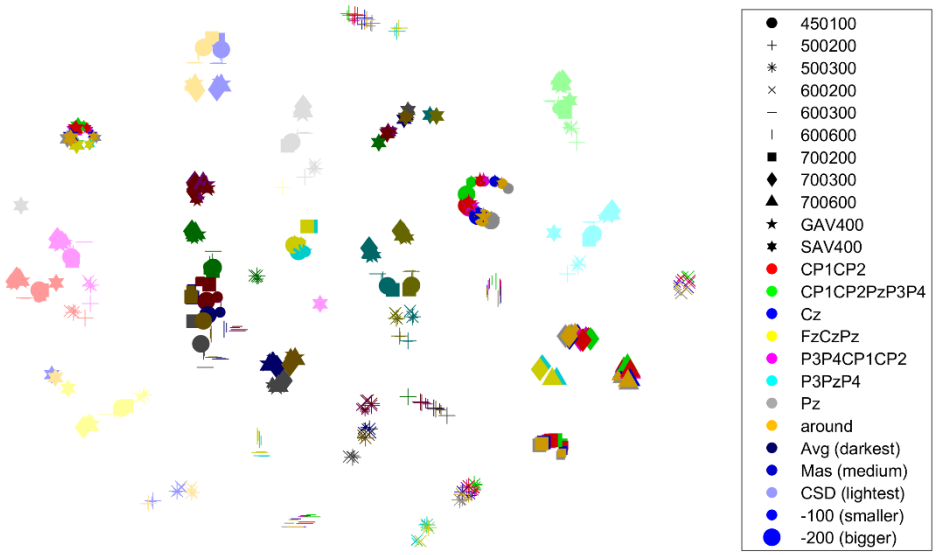
t-SNE Embedding (Seed 6)



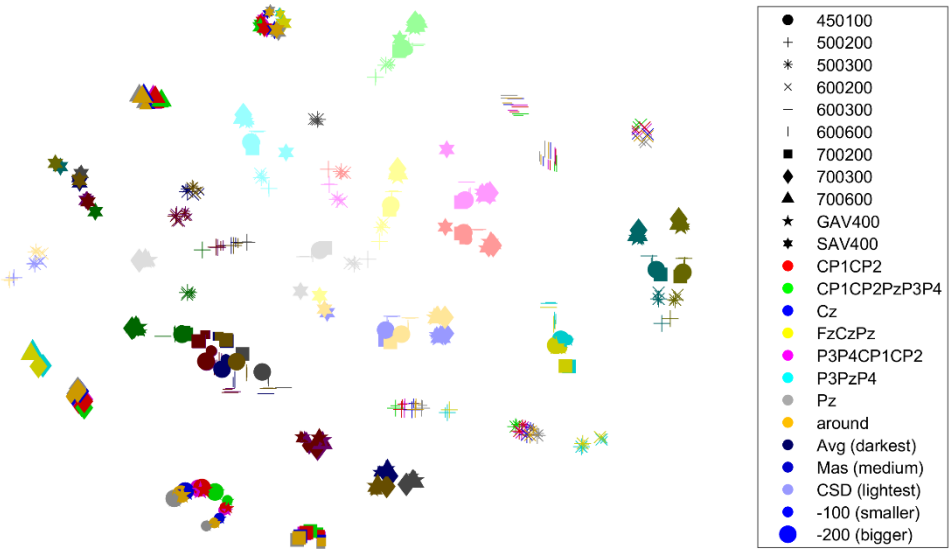
t-SNE Embedding (Seed 7)

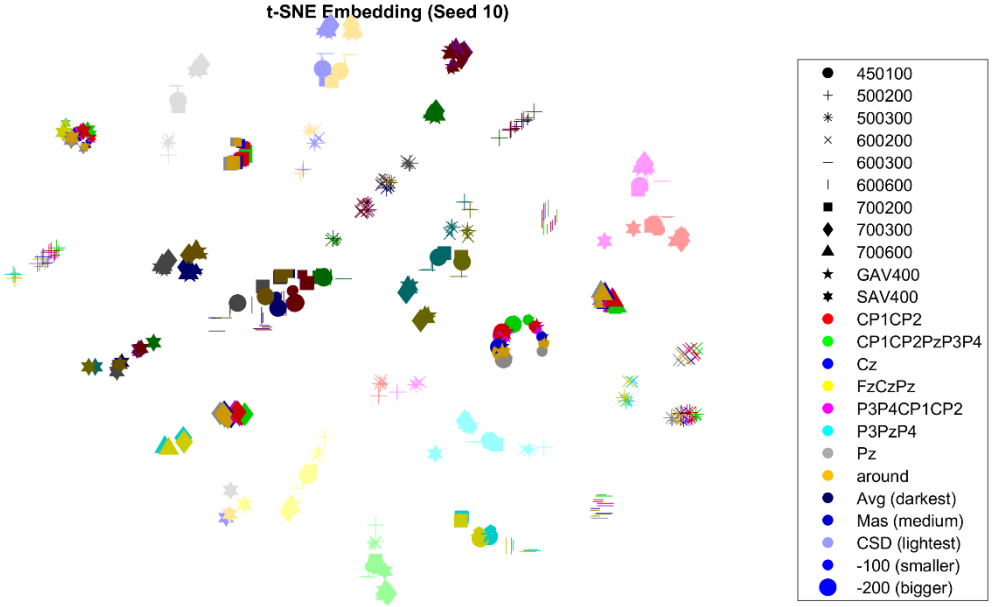


t-SNE Embedding (Seed 8)



t-SNE Embedding (Seed 9)




t-SNE Embedding (Seed 10)
450100
500200
500300
600200
600300
600600
700200
700300
700600
GAV400
SAV400
CP1CP2
CP1CP2PzP3P4
Cz
FzCzPz
P3P4CP1CP2
P3PzP4
Pz
around
Avg (darkest)
Mas (medium)
CSD (lightest)
-100 (smaller)
-200 (bigger)