

1 Pareto set learning on Synthetic problems

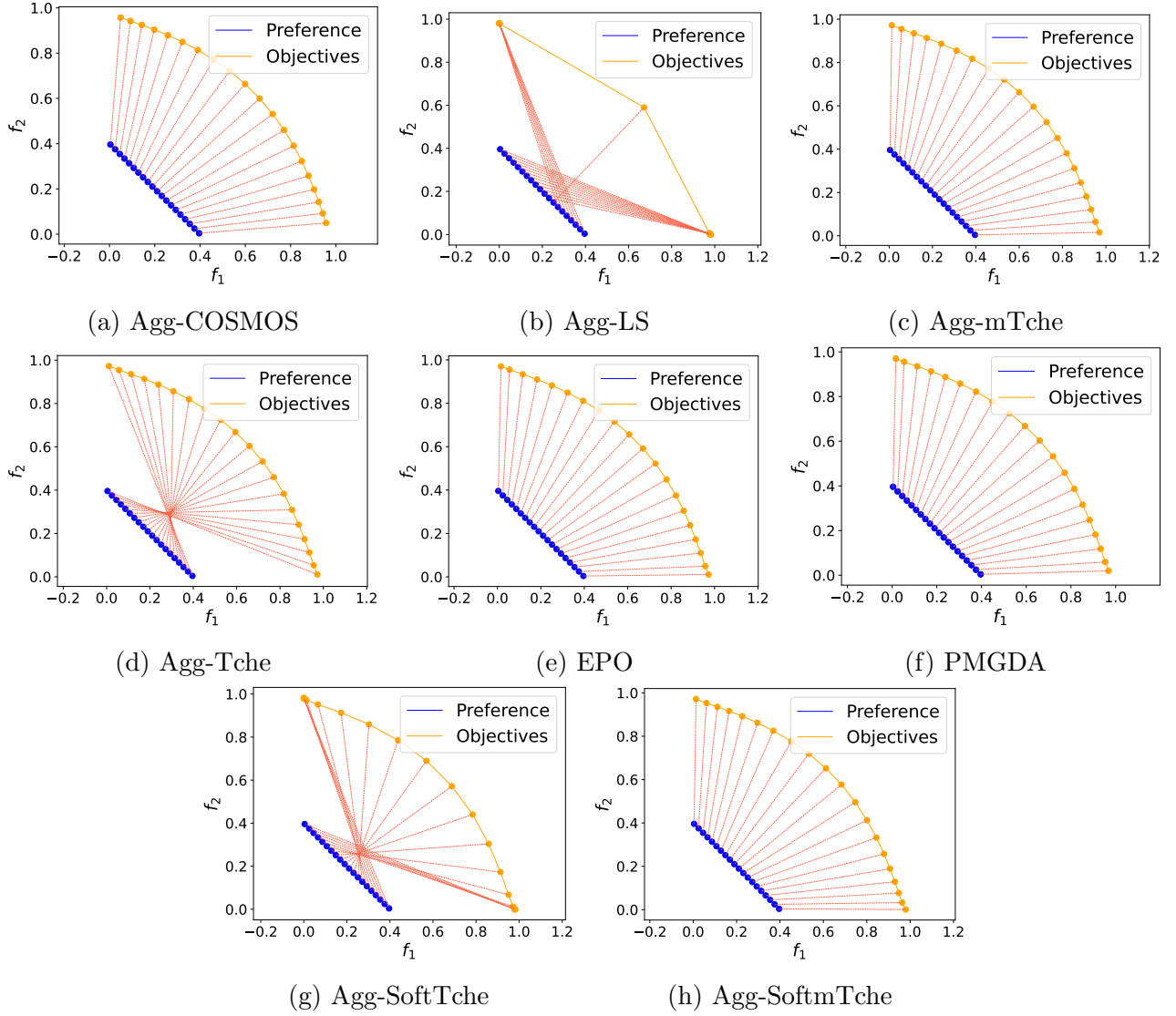
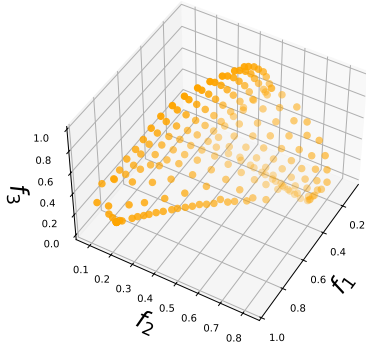
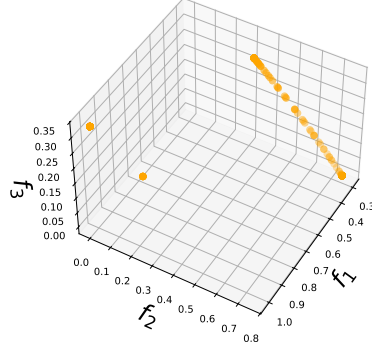


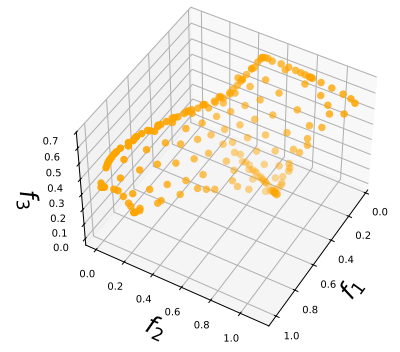
Figure 1: Predicted Pareto solutions from a Pareto neural model on VLMOP2.



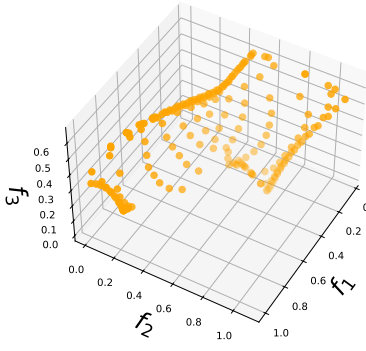
(a) Agg-COSMOS



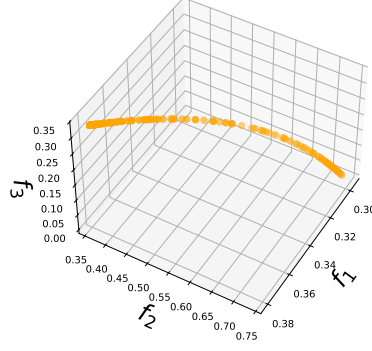
(b) Agg-LS



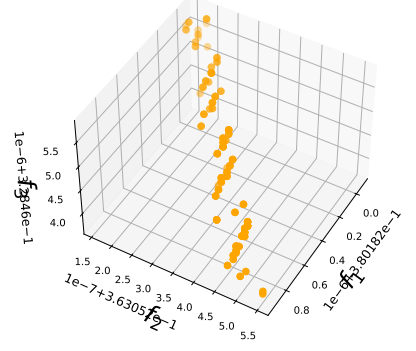
(c) Agg-mTche



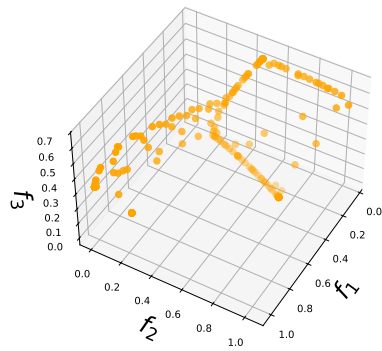
(d) Agg-Tche



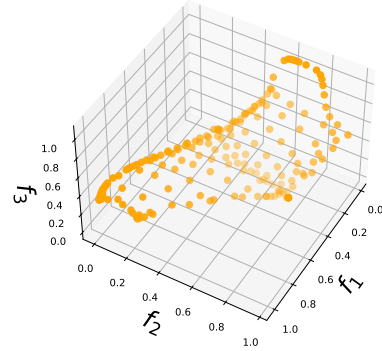
(e) EPO



(f) PMGDA



(g) Agg-SoftTche



(h) Agg-SoftmTche

Figure 2: Predicted Pareto solutions from a Pareto neural model on RE37.