Scores of imputation methods by missing rate under MCAR 0.05 0.10 0.15 0.20 softImpute -0.30 0.35 0.40 0.25 softImpute mi-0.45 0.50 0.55 0.60 softImpute micemiimpute.knn -0.65 0.70 0.75 0.80 softImpute impute.knn 0.85 softImpute -Imputation method ■ amelia ■ impute.knn ■ mi ● mice ■ softImpute

mice · $_{
m mi}$

impute.knn

amelia

mice ·

amelia -

amelia

mice $_{
m mi}$

amelia

mice

impute.knn

amelia

 $_{
m mi}$

10

20

30

40

50

impute.knn

Missing Mechanism

Ranking per dataset