Mean Absolute SHAP Values for Value Distance_Blue_CommandCenter-Health_Enemy_Red-Distance_Blue_SiegeTankSieged -Attacking_Friendly_Blue_CommandCenter-Number_Enemy_Obstacle -Distance Blue Red-Health Friendly Blue-Target_Blue_CommandCenter -Distance Ground Mobile -Feature Number_Enemy_ProductionFacility -RelativeCost_Blue_Red-Health Enemy Mobile -HealthDiff_Enemy_CommandCenter-RelativeCost_Blue_Hellbat -RelativeCost_Blue_CommandCenter -Number Friendly Air-RelativeCost_Blue_Marauder -RelativeCost_Blue_Marine -Defenders_ProductionFacility_Red-

0 0.05 0.1 0.15 0.2

Mean Abs. SHAP Value (average impact on Value, mean=-0.48)

Distance Marine Marine -