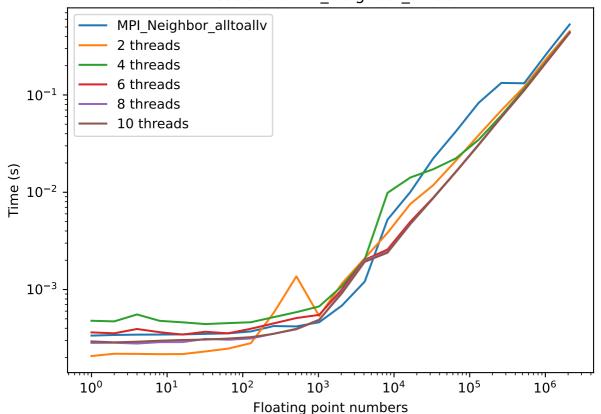
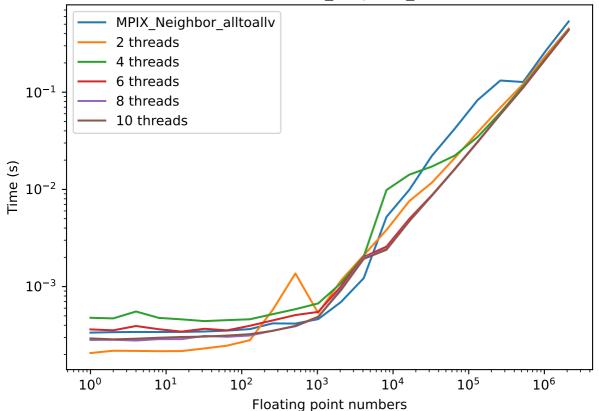
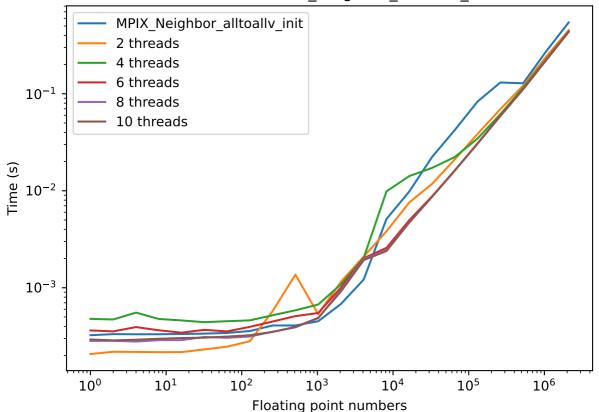
# Threaded vs MPI\_Neighbor\_alltoallv



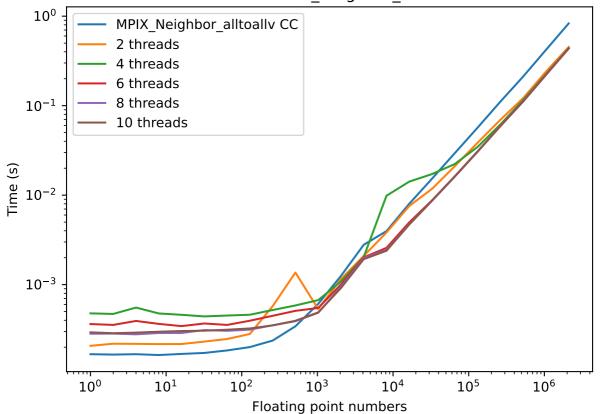
## Threaded vs MPIX\_Neighbor\_alltoallv



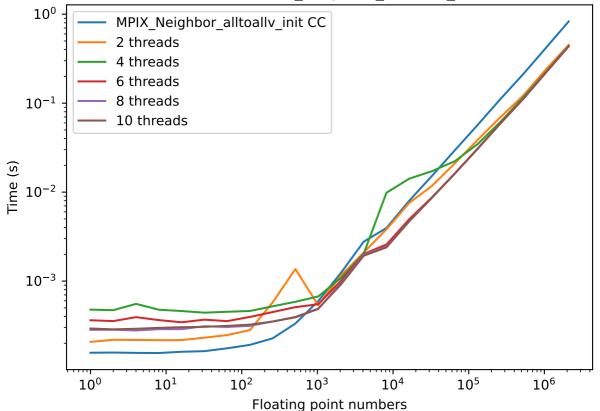
### Threaded vs MPIX\_Neighbor\_alltoallv\_init



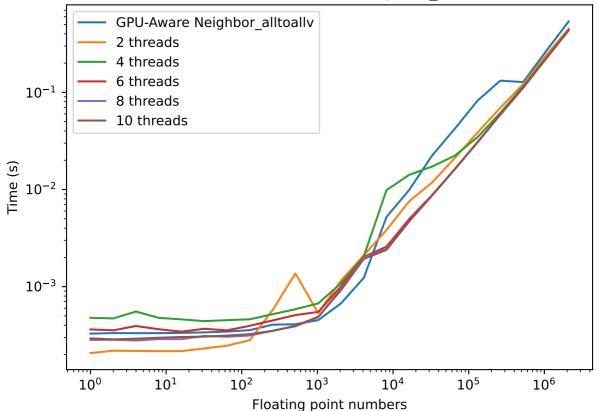
Threaded vs MPIX\_Neighbor\_alltoallv CC



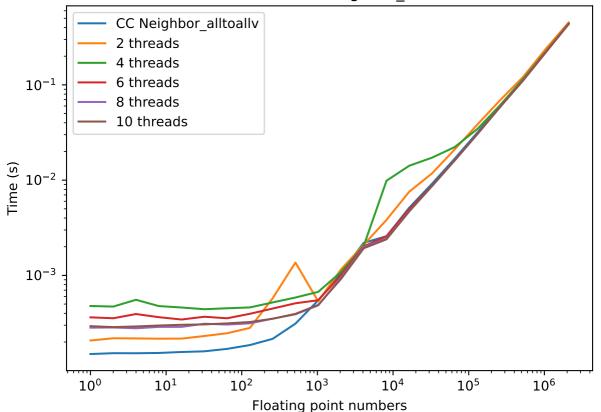
#### Threaded vs MPIX\_Neighbor\_alltoallv\_init CC



# Threaded vs GPU-Aware Neighbor\_alltoallv



### Threaded vs CC Neighbor\_alltoallv



10 threads vs

