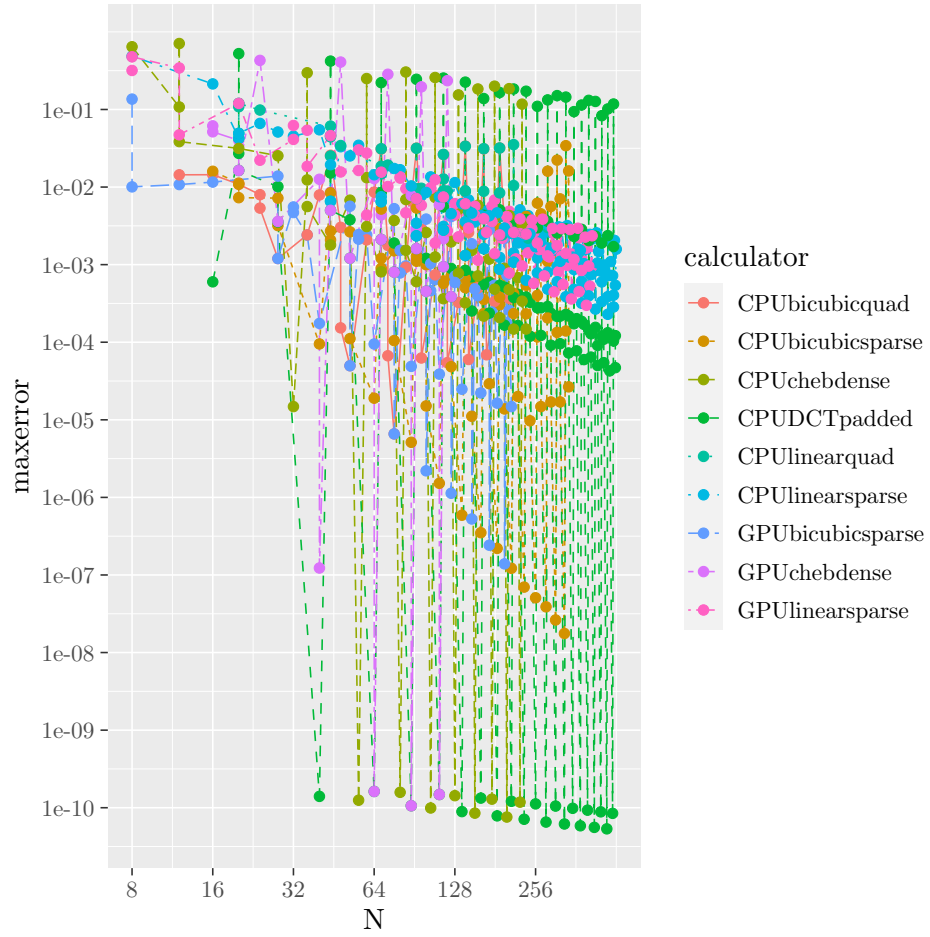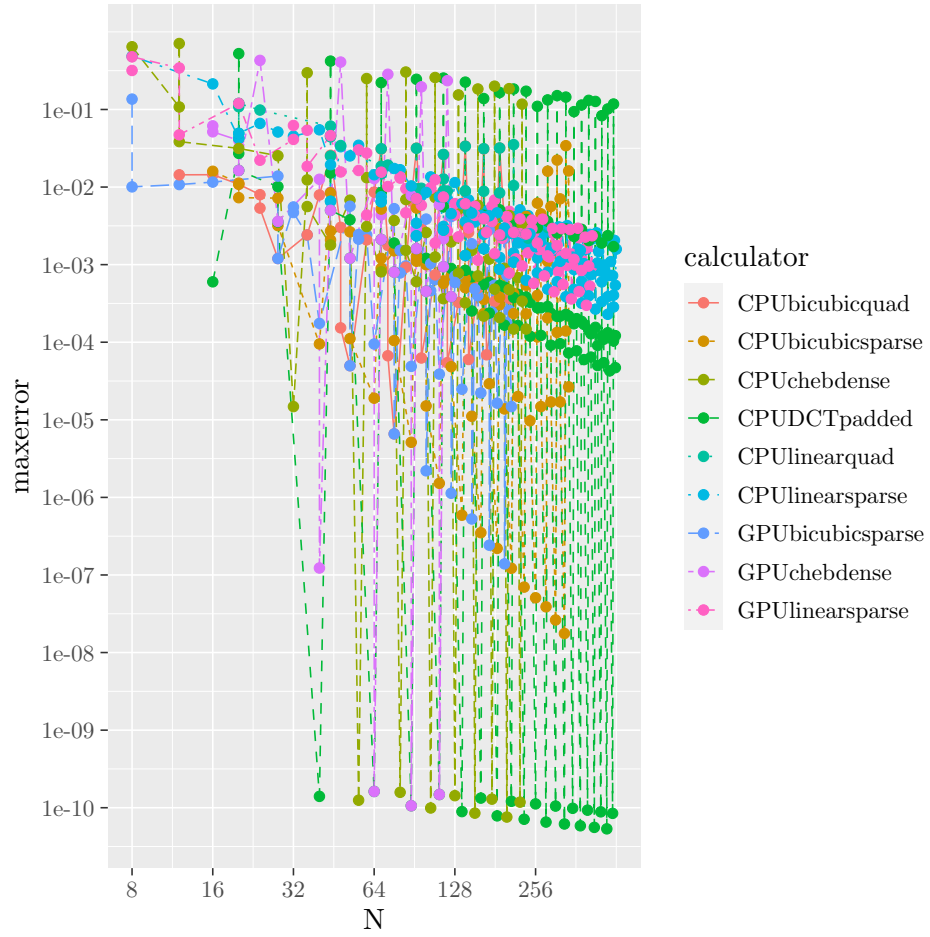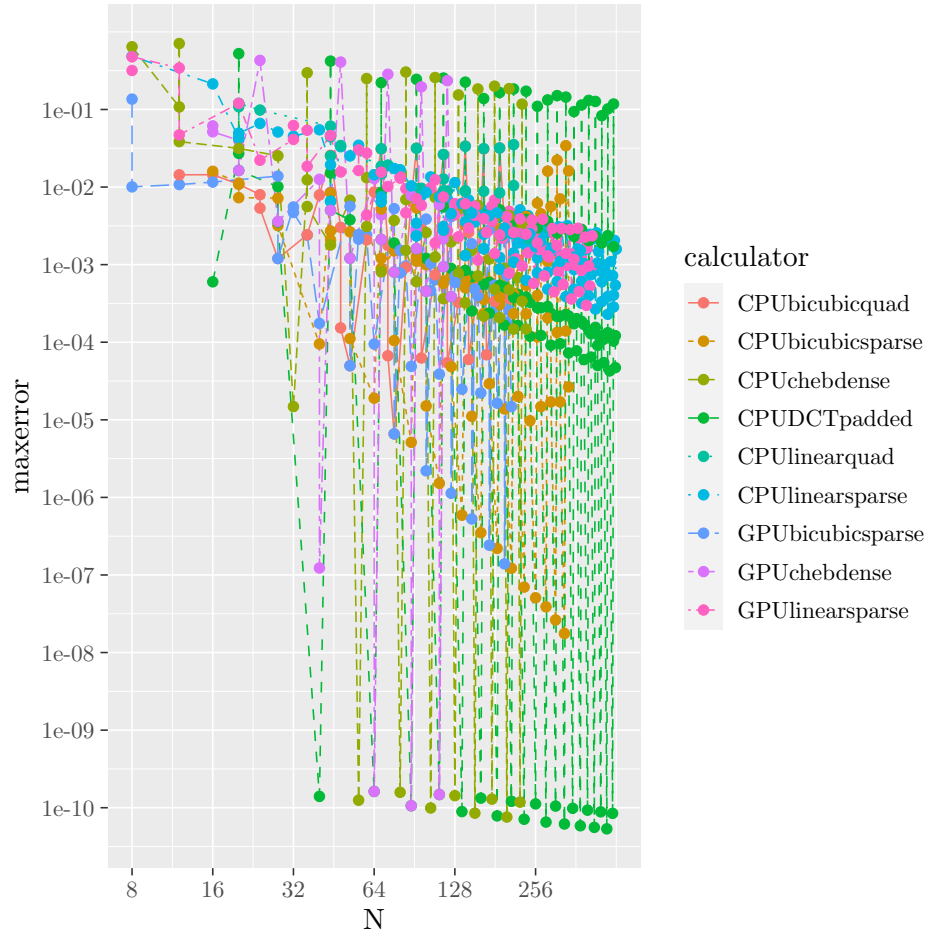Figure 1:

Figure 2:

Figure 3:

Figure 4:
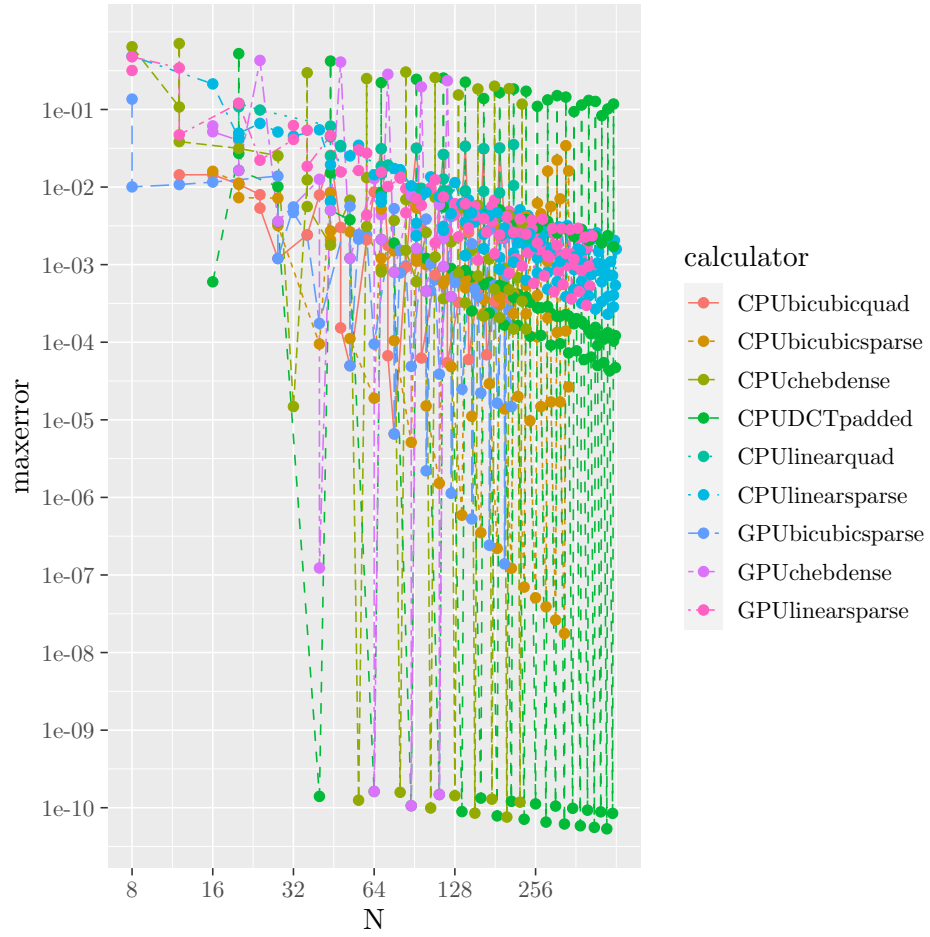
Figure 5:

Figure 6: