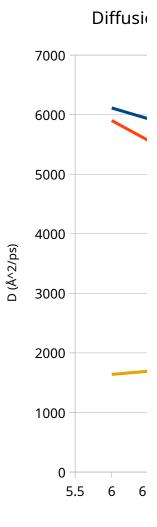
Ni			
system edge # atoms		diff coeff per diff coeff	
6	865	7.0659	6112.0035
7	1373	4.188	5750.124
8	2049	2.8342	5807.2758
9	2917	1.9774	5768.0758
10	4001	1.4339	5737.0339
11	5325	1.1563	6157.2975
12	6913	0.8425	5824.2025
13	8789	0.6047	5314.7083
14	10977	0.5278	5793.6606
15	13501	0.4344	5864.8344
NiFe			
system edge # atoms diff coeff per diff coeff			diff coeff
6	865	6.8215	5900.5975
7	1373	3.8112	5232.7776
8	2049	2.6924	5516.7276
9	2917	1.8425	5374.5725
10	4001	1.3517	5408.1517
NiFeCr			
system edge # atoms		diff coeff per diff coeff	
6	865	1.8949	1639.0885
7	1373	1.272	1746.456
8	2049	0.6742	1381.4358
9	2917	0.5058	1475.4186
11 12 13 14 15 NiFe system edge 6 7 8 9 10 NiFeCr system edge 6 7	5325 6913 8789 10977 13501 # atoms 865 1373 2049 2917 4001 # atoms 865 1373 2049	1.1563 0.8425 0.6047 0.5278 0.4344 diff coeff per 6.8215 3.8112 2.6924 1.8425 1.3517 diff coeff per 1.8949 1.272 0.6742	6157.2975 5824.2025 5314.7083 5793.6606 5864.8344 diff coeff 5900.5975 5232.7776 5516.7276 5374.5725 5408.1517 diff coeff 1639.0885 1746.456 1381.4358

4001

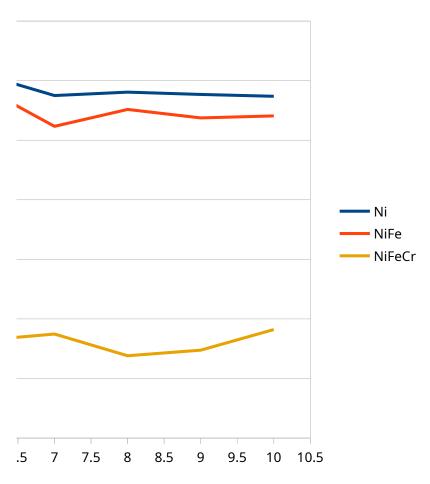
0.4551

1820.8551

10



on coefficient vs. System edge length



System Edge Length (atoms)