tota	itera	trans	total_time	iteration_tim	iteration_id	transfer_ti	transfer_id	DRAM_to_	Analyse_time
2	1	1	1.662018	1.658682	1.134194	1.661892	0.003019	0.298891	1.359479
3	1	2	1.664117	1.66086	1.135549	1.663995	0.003047	0.29955	1.360886
3	2	1	1.123496	1.121218	0.578001	1.123373	0.003709	0.157937	0.960748
4	1	3	1.66959	1.666299	1.139387	1.669471	0.003297	0.300283	1.365379
4	2	2	1.119192	1.116863	0.575471	1.119064	0.003197	0.157099	0.957746
4	3	1	2.317803	2.313405	1.749515	2.317684	0.002962	0.113368	2.200359
5	1	4	1.664173	1.660951	1.135413	1.664054	0.002854	0.299342	1.361352
5	2	3	1.117108	1.11481	0.572893	1.116985	0.003615	0.157029	0.955497
5	3	2	2.151629	2.147583	1.583396	2.151511	0.00256	0.112787	2.035369
5	4	1	2.299959	2.295622	1.73402	2.299833	0.003042	0.087722	2.207725
6	1	5	1.663082	1.659766	1.134434	1.662964	0.003123	0.29921	1.360111
6	2	4	1.115311	1.112998	0.569502	1.115191	0.003803	0.157052	0.952906
6	3	3	2.195257	2.191106	1.62799	2.19514	0.00312	0.11295	2.077635
6	4	2	2.324073	2.319719	1.758825	2.323951	0.003101	0.085207	2.234656
6	5	1	3.221804	3.215655	2.644608	3.221678	0.002625	0.069285	3.14855
7	1	6	1.662402	1.659107	1.134	1.66228	0.003182	0.299023	1.359566
7	2	5	1.118975	1.116663	0.576061	1.118849	0.003699	0.156956	0.957283
7	3	4	2.162877	2.158817	1.595599	2.162757	0.003697	0.113661	2.044578
7	4	3	2.289963	2.285661	1.725015	2.289844	0.004002	0.084291	2.200335
7	5	2	3.276209	3.270056	2.70907	3.276091	0.00273	0.068179	3.203502
7	6	1	3.878938	3.87143	3.315992	3.878817	0.00242	0.057741	3.816159
8	1	7	1.666926	1.663641	1.137591	1.666805	0.00295	0.299711	1.363643
8	2	6	1.11771	1.115404	0.57525	1.117587	0.003189	0.157338	0.955928
8	3	5	2.145641	2.141627	1.578973	2.145523	0.002826	0.112863	2.02885
8	4	4	2.286073	2.281699	1.721492	2.285953	0.002354	0.084438	2.196822
8	5	3	3.220133	3.214046	2.65222	3.220016	0.003148	0.068294	3.147392
8	6	2	3.861386	3.853851	3.298111	3.861259	0.00284	0.057597	3.798967
8	7	1	3.770255	3.759335	2.957988	3.770127	0.0732	0.069376	3.622875
9	1	8	1.663683	1.660398	1.137086	1.663552	0.003185	0.299175	1.360695
9	2	7	1.11768	1.115381	0.574742	1.117557	0.003078	0.157138	0.955948
9	3	6	2.192444	2.188347	1.626325	2.192331	0.002368	0.11307	2.075336
9	4	5	2.27595	2.271692	1.712462	2.275836	0.002379	0.08535	2.185279
9	5	4	3.287735	3.281564	2.720118	3.287618	0.002091	0.068578	3.213886
9	6	3	3.811885	3.804505	3.247215	3.811761	0.00419	0.057519	3.746345
9	7	2	3.951037	3.940564	3.154922	3.950919	0.071408	0.070086	3.805047
9	8	1	1.717307	1.711531	1.022024	1.717188	0.059171	0.071009	1.546493
10	1	9	1.672128	1.66889	1.141555	1.672006	0.002978	0.300713	1.367799
10	2	8	1.118972	1.116669	0.577029	1.118844	0.003126	0.157288	0.957753
10	3	7	2.191197	2.187088	1.624702	2.19107	0.0029	0.112703	2.074616
10	4	6	2.299202	2.294894	1.733751	2.299085	0.003354	0.084278	2.210408
10	5	5	3.219373	3.213301	2.650859	3.219254	0.002702	0.068965	3.14642
10	6	4	3.873182	3.865663	3.307517	3.87306	0.003786	0.057541	3.807076
10	7	3	3.964071	3.95328	3.165973	3.963947	0.072647	0.070045	3.816901
10	8	2	1.736075	1.729436	1.025037	1.735954	0.063869	0.070194	1.568313
10	9	1	1.783541	1.775979	1.070741	1.783421	0.057162	0.0723	1.616207
11	1	10	1.685851	1.682549	1.152874	1.685736	0.002807	0.303037	1.379359
11	2	9	1.118375	1.116075	0.575266	1.118252	0.003534	0.157161	0.956284
11	3	8	2.229201	2.224998	1.662077	2.229078	0.002756	0.11549	2.109986

11	4	7	2.290014	2.2857	1.72511	2.289893	0.003161	0.084511	2.200756
11	5	6	3.25879	3.252653	2.691455	3.258673	0.002968	0.068283	3.186275
11	6	5	3.836444	3.828932	3.271269	3.836324	0.004806	0.059113	3.771024
11	7	4	3.963206	3.95338	3.16848	3.963082	0.071845	0.069099	3.817838
11	8	3	1.724203	1.716989	1.030259	1.72408	0.058865	0.072752	1.552691
11	9	2	1.785665	1.779252	1.072942	1.785549	0.059033	0.072898	1.615765
11	10	1	0.733954	0.724606	0.008869	0.733826	0.175327	0.060329	0.488896
12	1	11	1.671604	1.668323	1.142408	1.671498	0.003088	0.300496	1.367415
12	2	10	1.117	1.114729	0.573791	1.116869	0.004056	0.156981	0.955145
12	3	9	2.155877	2.151769	1.584571	2.155756	0.002588	0.112919	2.039427
12	4	8	2.309221	2.304883	1.743853	2.309098	0.003293	0.08637	2.218448
12	5	7	3.257081	3.251007	2.68702	3.256959	0.00273	0.068295	3.184128
12	6	6	3.855307	3.847833	3.289676	3.85519	0.003746	0.059121	3.789256
12	7	5	3.963643	3.953613	3.16066	3.963514	0.072651	0.069736	3.816735
12	8	4	1.721471	1.715234	1.027751	1.721347	0.060376	0.071048	1.548766
12	9	3	1.78426	1.774807	1.070285	1.784129	0.05753	0.072494	1.617437
12	10	2	0.729753	0.720668	0.007726	0.729629	0.191947	0.055519	0.473246
12	11	1	1.256564	1.243286	0.25604	1.256436	0.111646	0.06488	1.065573
13	1	12	1.66213	1.658821	1.133988	1.662002	0.003134	0.298833	1.359535
13	2	11	1.116762	1.114449	0.57281	1.116637	0.004262	0.156963	0.954738
13	3	10	2.152072	2.148022	1.585001	2.151958	0.003117	0.112914	2.034821
13	4	9	2.27629	2.271984	1.709843	2.276165	0.003035	0.084295	2.187707
13	5	8	3.276761	3.270563	2.70717	3.276641	0.003622	0.068222	3.201899
13	6	7	3.508008	3.501217	2.944675	3.507904	0.003057	0.058838	3.444313
13	7	6	3.934991	3.924422	3.133825	3.934866	0.071953	0.070789	3.787591
13	8	5	1.736403	1.728927	1.043014	1.736299	0.059774	0.075705	1.561163
13	9	4	1.958088	1.94731	1.230116	1.957961	0.059251	0.076015	1.786105
13	10	3	0.741379	0.728908	0.007401	0.741251	0.180372	0.056248	0.495471
13	11	2	1.158303	1.143885	0.191258	1.158174	0.127284	0.062736	0.954579
13	12	1	1.180985	1.164727	0.218108	1.180858	0.14374	0.064158	0.960204
14	1	13	1.66324	1.659968	1.134965	1.663121	0.002823	0.299198	1.360586
14	2	12	1.115342	1.113034	0.572708	1.115217	0.003493	0.157009	0.954037
14	3	11	2.158336	2.154289	1.591759	2.158213	0.002689	0.112764	2.041932
14	4	10	2.309015	2.304669	1.745333	2.308895	0.002463	0.084281	2.221143
14	5	9	3.223888	3.217828	2.65232	3.223769	0.00454	0.068281	3.149743
14	6	8	3.843572	3.836042	3.27647	3.843447	0.004933	0.057839	3.777514
14	7	7	3.961048	3.951515	3.102215	3.960924	0.072856	0.066931	3.816535
14	8	6	1.714586	1.707566	1.012803	1.714463	0.059449	0.069013	1.545824
14	9	5	1.640937	1.632048	0.934348	1.640816	0.054907	0.071123	1.474793
14	10	4	0.753115	0.744831	0.010479	0.752985	0.178658	0.055121	0.50967
14	11	3	1.06073	1.049814	0.134173	1.060596	0.140363	0.060343	0.846878
14	12	2	1.072951	1.056166	0.138159	1.072526	0.160469	0.06114	0.838297
14	13	1	1.62246	1.605173	0.549382	1.622155	0.122513	0.069474	1.408027
15	1	14	1.661546	1.65828	1.133891	1.661425	0.002951	0.298867	1.359106
15	2	13	1.117613	1.115275	0.574748	1.117486	0.003273	0.157078	0.956463
15	3	12	2.161056	2.156957	1.590603	2.160936	0.002721	0.112726	2.044652
15	4	11	2.277473	2.273199	1.712897	2.277349	0.002343	0.084225	2.188967
15	5	10	3.24283	3.236726	2.674658	3.242712	0.002351	0.068269	3.168784
15	6	9	3.86534	3.85783	3.292941	3.865217	0.007151	0.058787	3.797795

15	7	8	3.933881	3.924144	3.086443	3.93376	0.072446	0.066832	3.790091
15	8	7	1.725386	1.719994	1.020035	1.725266	0.06185	0.067766	1.558901
15	9	6	1.795437	1.787469	1.079487	1.795313	0.057364	0.07149	1.628729
15	10	5	0.759674	0.743702	0.011453	0.759263	0.169041	0.060637	0.519663
15	11	4	1.023909	1.004799	0.108299	1.023775	0.14822	0.062429	0.801309
15	12	3	0.954416	0.943418	0.056801	0.954286	0.179897	0.05481	0.707798
15	13	2	1.848724	1.829931	0.820518	1.84858	0.09962	0.075388	1.64882
15	14	1	1.531915	1.511559	0.336654	1.531773	0.138135	0.067079	1.308277
16	1	15	1.662556	1.659269	1.13696	1.662424	0.003033	0.299132	1.359741
16	2	14	1.116212	1.113928	0.575535	1.116083	0.003642	0.156972	0.954798
16	3	13	2.267487	2.263284	1.703236	2.267375	0.002738	0.114544	2.149204
16	4	12	2.278279	2.273973	1.713989	2.278155	0.003054	0.084241	2.18987
16	5	11	3.199752	3.193721	2.632453	3.199632	0.002708	0.068157	3.126973
16	6	10	3.856854	3.849279	3.292412	3.856731	0.003014	0.058765	3.791535
16	7	9	3.978415	3.968189	3.1912	3.978298	0.071637	0.070136	3.832156
16	8	8	1.738473	1.731853	1.050206	1.738353	0.05833	0.0743	1.567004
16	9	7	1.934874	1.926634	1.209927	1.934742	0.060531	0.07148	1.766652
16	10	6	0.745234	0.732967	0.010407	0.745102	0.175864	0.057065	0.502781
16	11	5	1.123421	1.10856	0.171611	1.123292	0.137389	0.062621	0.910356
16	12	4	1.243848	1.22381	0.267141	1.243698	0.130965	0.068709	1.031154
16	13	3	1.841919	1.825161	0.823329	1.841778	0.098617	0.073689	1.644964
16	14	2	1.517988	1.494699	0.357519	1.51784	0.136015	0.075387	1.288359
16	15	1	1.204628	1.177499	0.157412	1.204194	0.211722	0.062449	0.91094