

Divergence	Metric	Clustering algorithm				
		CD-HIT-454	DNAclust	Swarm	Usearch (no presorting)	Usearch (presorting)
1	<i>adjusted Rand index</i>	0.834	0.792	0.891	0.731	0.765
2		0.914	0.930	0.942	0.734	0.796
3		0.923	0.948	0.948	0.744	0.817
4		0.928	0.961	0.952	0.777	0.874
5		0.930	0.964	0.953	0.848	0.931
6		0.931	0.965	0.955	0.868	0.956
7		0.932	0.956	0.961	0.904	0.955
8		0.921	0.926	0.958	0.946	0.950
9		0.919	0.924	0.951	0.952	0.936
10		0.917	0.836	0.960	0.954	0.903
11		0.917	0.822	0.952	0.951	0.855
12		0.908	0.818	0.950	0.945	0.838
13		0.867	0.787	0.950	0.939	0.831
14		0.859	0.780	0.954	0.931	0.827
15		0.847	0.765	0.942	0.924	0.820
16		0.836	0.711	0.935	0.906	0.810
17		0.820	0.651	0.925	0.896	0.774
18		0.794	0.583	0.941	0.875	0.704
19		0.768	0.559	0.925	0.858	0.668
20		0.758	0.511	0.925	0.835	0.647
1	<i>precision</i>	0.992	0.994	0.989	0.999	0.998
2		0.990	0.989	0.989	0.999	0.997
3		0.989	0.989	0.989	0.997	0.995
4		0.989	0.989	0.989	0.995	0.992
5		0.988	0.988	0.988	0.996	0.988
6		0.987	0.988	0.988	0.994	0.987
7		0.987	0.974	0.987	0.987	0.975
8		0.970	0.932	0.987	0.987	0.969
9		0.961	0.929	0.985	0.986	0.950
10		0.959	0.887	0.985	0.986	0.914
11		0.959	0.850	0.984	0.985	0.891
12		0.946	0.837	0.983	0.982	0.870
13		0.923	0.819	0.981	0.971	0.861
14		0.916	0.809	0.981	0.962	0.857
15		0.904	0.791	0.970	0.948	0.846
16		0.888	0.769	0.964	0.929	0.842
17		0.864	0.736	0.949	0.915	0.809
18		0.852	0.667	0.967	0.897	0.768
19		0.828	0.651	0.945	0.875	0.729
20		0.816	0.630	0.944	0.858	0.714
1	<i>recall</i>	0.817	0.805	0.900	0.729	0.777
2		0.899	0.927	0.944	0.734	0.809
3		0.909	0.949	0.951	0.749	0.836
4		0.914	0.967	0.955	0.790	0.891
5		0.916	0.970	0.957	0.855	0.946
6		0.919	0.972	0.958	0.883	0.966
7		0.921	0.971	0.968	0.912	0.969
8		0.921	0.969	0.964	0.947	0.965
9		0.924	0.970	0.960	0.954	0.963
10		0.923	0.966	0.969	0.958	0.958
11		0.927	0.962	0.963	0.958	0.954
12		0.927	0.966	0.953	0.955	0.951
13		0.926	0.968	0.962	0.955	0.950
14		0.925	0.969	0.964	0.955	0.950
15		0.922	0.966	0.956	0.955	0.949
16		0.925	0.963	0.960	0.956	0.949
17		0.923	0.963	0.947	0.956	0.948
18		0.921	0.960	0.961	0.956	0.943
19		0.919	0.967	0.961	0.956	0.935
20		0.915	0.959	0.960	0.956	0.935

Suppl. Tab. 3. Even mock-community. Median values for Supplementary Figure 1.