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LAMPIRAN

Lampiran 1. Data hasil pengukuran diameter lensa mata ikan nila (*Oreochromis niloticus*).

Hari	Putih (mm)		Biru (mm)		Merah (mm)		Orange (mm)	
1	0.072	0.069	0.024	0.061	0.054	0.084	0.039	0.029
\bar{x}	0.071		0.043		0.069		0.034	
STDEV	0.002		0.026		0.021		0.007	
2	0.084	0.113	0.084	0.113	0.084	0.2	0.084	0.099
\bar{x}	0.099		0.099		0.142		0.092	
STDEV	0.021		0.021		0.082		0.011	
3	0.144	0.144	0.143	0.114	0.144	0.144	0.131	0.159
\bar{x}	0.144		0.129		0.144		0.145	
STDEV	0		0.021		0		0.020	
4	0.144	0.143	0.158	0.128	0.189	0.159	0.131	0.173
\bar{x}	0.144		0.143		0.174		0.152	
STDEV	0.001		0.021		0.021		0.030	
5	0.128	0.087	0.129	0.143	0.158	0.099	0.158	0.158
\bar{x}	0.108		0.136		0.129		0.158	
STDEV	0.029		0.010		0.042		0.000	
6	0.144	0.114	0.099	0.158	0.143	0.115	0.173	0.144
\bar{x}	0.129		0.129		0.129		0.159	
STDEV	0.021		0.042		0.020		0.021	
7	0.158	0.128	0.159	0.13	0.144	0.158	0.199	0.228
\bar{x}	0.143		0.145		0.151		0.214	
STDEV	0.021		0.021		0.010		0.021	
8	0.239	0.224	0.239	0.254	0.239	0.284	0.284	0.254
\bar{x}	0.232		0.247		0.262		0.269	
STDEV	0.011		0.011		0.032		0.021	
9	0.284	0.284	0.284	0.269	0.27	0.254	0.314	0.284
\bar{x}	0.284		0.277		0.262		0.299	
STDEV	0.000		0.011		0.011		0.021	
10	0.284	0.284	0.284	0.285	0.284	0.313	0.284	0.313
\bar{x}	0.284		0.285		0.299		0.299	
STDEV	0.000		0.001		0.021		0.021	
11	0.314	0.3	0.284	0.284	0.284	0.299	0.315	0.313
\bar{x}	0.307		0.284		0.292		0.314	
STDEV	0.010		0.000		0.011		0.001	

12	0.284	0.345	0.299	0.314	0.299	0.313	0.314	0.328
\bar{x}	0.315		0.307		0.306		0.321	
STDEV	0.043		0.011		0.010		0.010	
13	0.284	0.314	0.329	0.313	0.314	0.299	0.328	0.314
\bar{x}	0.299		0.321		0.307		0.321	
STDEV	0.021		0.011		0.011		0.010	
14	0.313	0.313	0.313	0.313	0.328	0.299	0.313	0.343
\bar{x}	0.313		0.313		0.314		0.328	
STDEV	0.000		0.000		0.021		0.021	
15	0.328	0.329	0.313	0.343	0.344	0.313	0.328	0.344
\bar{x}	0.329		0.328		0.329		0.336	
STDEV	0.001		0.021		0.022		0.011	
16	0.343	0.314	0.313	0.359	0.343	0.343	0.328	0.358
\bar{x}	0.329		0.336		0.343		0.343	
STDEV	0.021		0.033		0.000		0.021	
17	0.328	0.328	0.328	0.328	0.344	0.343	0.358	0.358
\bar{x}	0.328		0.328		0.344		0.358	
STDEV	0.000		0.000		0.001		0.000	
18	0.343	0.358	0.343	0.343	0.358	0.373	0.358	0.358
\bar{x}	0.351		0.343		0.366		0.358	
STDEV	0.011		0.000		0.011		0.000	
19	0.388	0.373	0.329	0.343	0.358	0.388	0.373	0.388
\bar{x}	0.381		0.336		0.373		0.381	
STDEV	0.011		0.010		0.021		0.011	
20	0.388	0.403	0.388	0.388	0.418	0.373	0.388	0.388
\bar{x}	0.396		0.388		0.396		0.388	
STDEV	0.011		0.000		0.032		0.000	
21	0.380	0.373	0.355	0.359	0.373	0.388	0.418	0.388
\bar{x}	0.377		0.357		0.381		0.403	
STDEV	0.005		0.003		0.011		0.021	

Lampiran 2. Data hasil pengukuran panjang tubuh ikan nila (*Oreochromis niloticus*).

Hari	Putih (mm)	Biru (mm)	Merah (mm)	Orange (mm)
1	1.174	1.085	1.333	0.911
\bar{x}	1.122	1.130	2.088	2.247
STDEV	0.515	0.063	0.016	0.298

2	2.403	2.512	2.597	2.364	2.452	2.559	2.672	2.538
\bar{x}	2.481		2.458		2.506		2.605	
STDEV	0.165		0.077		0.076		0.095	
3	3.176	2.086	2.537	3.427	3.073	3.282	3.345	3.062
\bar{x}	2.982		2.631		3.178		3.204	
STDEV	0.629		0.771		0.148		0.200	
4	3.134	3.06	3.052	3.121	3.1	2.972	3.201	3.344
\bar{x}	3.087		3.097		3.036		3.273	
STDEV	0.049		0.052		0.091		0.101	
5	3.343	3.254	3.523	3.194	3.194	3.183	3.257	3.467
\bar{x}	3.359		3.299		3.189		3.362	
STDEV	0.233		0.063		0.008		0.148	
6	3.72	3.856	2.933	2.993	3.946	2.925	3.989	3.955
\bar{x}	2.963		3.788		3.436		3.972	
STDEV	0.042		0.096		0.722		0.024	
7	3.981	3.678	4.232	3.802	3.839	4.03	4.079	3.962
\bar{x}	4.017		3.830		3.935		4.021	
STDEV	0.304		0.214		0.135		0.083	
8	4.731	4.961	4.941	4.851	4.957	4.881	4.956	4.896
\bar{x}	4.896		4.846		4.919		4.926	
STDEV	0.064		0.163		0.054		0.042	
9	5.148	5.092	5.075	4.941	5.151	4.988	5.136	5.075
\bar{x}	5.008		5.120		5.070		5.106	
STDEV	0.095		0.040		0.115		0.043	
10	5.075	5.03	5.151	5.001	4.911	5.15	5.103	5.168
\bar{x}	5.076		5.053		5.031		5.136	
STDEV	0.106		0.032		0.169		0.046	
11	5.214	5.166	5.076	5.179	5.209	5.137	5.152	5.288
\bar{x}	5.128		5.190		5.173		5.220	
STDEV	0.073		0.034		0.051		0.096	
12	5.149	5.224	5.015	5.195	5.06	5.03	5.061	5.437
\bar{x}	5.105		5.187		5.045		5.249	
STDEV	0.127		0.053		0.021		0.266	
13	5.299	5.269	5.03	5.09	4.971	5.464	5.537	5.359
\bar{x}	5.060		5.284		5.218		5.448	
STDEV	0.042		0.021		0.349		0.126	

14	5.269	5.463	5.478	5.502	5.552	5.179	5.433	5.612
\bar{x}	5.490		5.366		5.366		5.523	
STDEV	0.017		0.137		0.264		0.127	
15	5.433	5.612	5.58	5.479	5.91	5.597	5.528	5.523
\bar{x}	5.530		5.523		5.754		5.526	
STDEV	0.071		0.127		0.221		0.004	
16	5.657	5.791	5.612	5.373	5.612	5.627	5.687	5.881
\bar{x}	5.493		5.724		5.620		5.784	
STDEV	0.169		0.095		0.011		0.137	
17	5.702	5.821	5.672	5.522	5.507	5.478	5.925	5.717
\bar{x}	5.597		5.762		5.493		5.821	
STDEV	0.106		0.084		0.021		0.147	
18	5.866	5.821	5.254	5.866	5.881	5.985	5.91	6.343
\bar{x}	5.560		5.844		5.933		6.127	
STDEV	0.433		0.032		0.074		0.306	
19	5.666	5.882	6.165	5.914	6.388	5.597	5.955	6.493
\bar{x}	6.040		5.774		5.993		6.224	
STDEV	0.177		0.153		0.559		0.380	
20	5.97	6.224	6.134	6.22	6.254	5.94	6.314	6.328
\bar{x}	6.177		6.097		6.097		6.321	
STDEV	0.061		0.180		0.222		0.010	
21	6.284	6.448	6.239	5.627	6.328	6.583	6.582	6.791
\bar{x}	6.366		5.933		6.456		6.687	
STDEV	0.116		0.433		0.180		0.148	

Lampiran 3. Dokumentasi Kegiatan



