

Table S7. Pairwise differentiation of linkage disequilibrium of Pradu Hang Dam chickens derived from Nakhon Pathom population (PDH4) based on 28 microsatellite loci

Locus 1	Locus 2	<i>p</i>-value
MCW0248	MCW0111	0.127
MCW0248	ADL0268	0.056
MCW0111	ADL0268	0.692
MCW0248	LEI0234	0.148
MCW0111	LEI0234	0.826
ADL0268	LEI0234	0.239
MCW0248	MCW0206	0.274
MCW0111	MCW0206	0.966
ADL0268	MCW0206	0.023
LEI0234	MCW0206	0.230
MCW0248	MCW0034	1.000
MCW0111	MCW0034	0.457
ADL0268	MCW0034	0.671
LEI0234	MCW0034	1.000
MCW0206	MCW0034	0.537
MCW0248	MCW0222	0.444
MCW0111	MCW0222	0.515
ADL0268	MCW0222	0.378
LEI0234	MCW0222	0.492
MCW0206	MCW0222	0.266
MCW0034	MCW0222	0.153
MCW0248	MCW0103	0.694
MCW0111	MCW0103	0.063
ADL0268	MCW0103	0.151
LEI0234	MCW0103	0.357
MCW0206	MCW0103	0.155
MCW0034	MCW0103	0.864
MCW0222	MCW0103	1.000
MCW0248	MCW0016	0.273
MCW0111	MCW0016	0.945
ADL0268	MCW0016	0.031
LEI0234	MCW0016	0.050
MCW0206	MCW0016	0.268
MCW0034	MCW0016	0.551
MCW0222	MCW0016	0.161
MCW0103	MCW0016	0.178
MCW0248	LEI0166	0.225
MCW0111	LEI0166	0.671
ADL0268	LEI0166	0.031
LEI0234	LEI0166	0.071
MCW0206	LEI0166	0.873

Locus 1	Locus 2	<i>p</i>-value
MCW0034	LEI0166	0.865
MCW0222	LEI0166	0.813
MCW0103	LEI0166	0.160
MCW0016	LEI0166	0.464
MCW0248	MCW0037	0.073
MCW0111	MCW0037	0.111
ADL0268	MCW0037	0.814
LEI0234	MCW0037	0.245
MCW0206	MCW0037	0.236
MCW0034	MCW0037	1.000
MCW0222	MCW0037	0.384
MCW0103	MCW0037	0.565
MCW0016	MCW0037	0.371
LEI0166	MCW0037	0.155
MCW0248	MCW0295	0.837
MCW0111	MCW0295	0.716
ADL0268	MCW0295	0.864
LEI0234	MCW0295	0.633
MCW0206	MCW0295	0.133
MCW0034	MCW0295	0.382
MCW0222	MCW0295	0.471
MCW0103	MCW0295	0.476
MCW0016	MCW0295	1.000
LEI0166	MCW0295	0.990
MCW0037	MCW0295	0.193
MCW0248	LEI0094	0.747
MCW0111	LEI0094	0.176
ADL0268	LEI0094	0.757
LEI0234	LEI0094	0.057
MCW0206	LEI0094	0.878
MCW0034	LEI0094	0.846
MCW0222	LEI0094	0.388
MCW0103	LEI0094	0.874
MCW0016	LEI0094	0.806
LEI0166	LEI0094	0.489
MCW0037	LEI0094	0.606
MCW0295	LEI0094	0.396
MCW0248	MCW0098	0.602
MCW0111	MCW0098	0.661
ADL0268	MCW0098	0.635
LEI0234	MCW0098	0.434
MCW0206	MCW0098	0.149
MCW0034	MCW0098	0.642

Locus 1	Locus 2	<i>p</i>-value
MCW0222	MCW0098	1.000
MCW0103	MCW0098	0.655
MCW0016	MCW0098	0.087
LEI0166	MCW0098	0.559
MCW0037	MCW0098	1.000
MCW0295	MCW0098	0.360
LEI0094	MCW0098	0.283
MCW0248	MCW0078	0.231
MCW0111	MCW0078	0.621
ADL0268	MCW0078	0.749
LEI0234	MCW0078	0.323
MCW0206	MCW0078	0.136
MCW0034	MCW0078	1.000
MCW0222	MCW0078	1.000
MCW0103	MCW0078	0.046
MCW0016	MCW0078	0.885
LEI0166	MCW0078	0.031
MCW0037	MCW0078	0.020
MCW0295	MCW0078	0.777
LEI0094	MCW0078	0.844
MCW0098	MCW0078	1.000
MCW0248	MCW0081	0.312
MCW0111	MCW0081	0.320
ADL0268	MCW0081	0.621
LEI0234	MCW0081	0.527
MCW0206	MCW0081	0.172
MCW0034	MCW0081	1.000
MCW0222	MCW0081	0.870
MCW0103	MCW0081	0.927
MCW0016	MCW0081	0.777
LEI0166	MCW0081	1.000
MCW0037	MCW0081	0.962
MCW0295	MCW0081	0.852
LEI0094	MCW0081	0.232
MCW0098	MCW0081	0.225
MCW0078	MCW0081	0.707
MCW0248	LEI0192	0.628
MCW0111	LEI0192	0.662
ADL0268	LEI0192	0.298
LEI0234	LEI0192	0.290
MCW0206	LEI0192	0.300
MCW0034	LEI0192	1.000
MCW0222	LEI0192	0.005

Locus 1	Locus 2	<i>p</i>-value
MCW0103	LEI0192	0.836
MCW0016	LEI0192	0.788
LEI0166	LEI0192	0.729
MCW0037	LEI0192	0.950
MCW0295	LEI0192	1.000
LEI0094	LEI0192	0.085
MCW0098	LEI0192	1.000
MCW0078	LEI0192	0.036
MCW0081	LEI0192	0.854
MCW0248	MCW0014	0.448
MCW0111	MCW0014	0.018
ADL0268	MCW0014	0.702
LEI0234	MCW0014	0.440
MCW0206	MCW0014	0.290
MCW0034	MCW0014	0.945
MCW0222	MCW0014	1.000
MCW0103	MCW0014	0.732
MCW0016	MCW0014	0.174
LEI0166	MCW0014	0.403
MCW0037	MCW0014	0.258
MCW0295	MCW0014	0.053
LEI0094	MCW0014	0.032
MCW0098	MCW0014	0.397
MCW0078	MCW0014	0.130
MCW0081	MCW0014	0.184
LEI0192	MCW0014	0.994
MCW0248	MCW0183	0.305
MCW0111	MCW0183	0.067
ADL0268	MCW0183	0.159
LEI0234	MCW0183	0.304
MCW0206	MCW0183	0.412
MCW0034	MCW0183	0.713
MCW0222	MCW0183	0.357
MCW0103	MCW0183	0.437
MCW0016	MCW0183	0.289
LEI0166	MCW0183	0.068
MCW0037	MCW0183	0.117
MCW0295	MCW0183	0.932
LEI0094	MCW0183	0.916
MCW0098	MCW0183	0.153
MCW0078	MCW0183	0.255
MCW0081	MCW0183	0.755
LEI0192	MCW0183	0.575

Locus 1	Locus 2	<i>p</i>-value
MCW0014	MCW0183	0.200
MCW0248	ADL0278	0.789
MCW0111	ADL0278	0.123
ADL0268	ADL0278	0.681
LEI0234	ADL0278	0.721
MCW0206	ADL0278	0.974
MCW0034	ADL0278	1.000
MCW0222	ADL0278	0.698
MCW0103	ADL0278	0.273
MCW0016	ADL0278	0.069
LEI0166	ADL0278	0.462
MCW0037	ADL0278	0.036
MCW0295	ADL0278	1.000
LEI0094	ADL0278	0.462
MCW0098	ADL0278	0.577
MCW0078	ADL0278	0.548
MCW0081	ADL0278	0.520
LEI0192	ADL0278	1.000
MCW0014	ADL0278	0.054
MCW0183	ADL0278	0.150
MCW0248	MCW0067	0.988
MCW0111	MCW0067	0.307
ADL0268	MCW0067	0.025
LEI0234	MCW0067	0.187
MCW0206	MCW0067	0.133
MCW0034	MCW0067	0.791
MCW0222	MCW0067	0.360
MCW0103	MCW0067	0.884
MCW0016	MCW0067	0.001
LEI0166	MCW0067	0.593
MCW0037	MCW0067	0.712
MCW0295	MCW0067	0.935
LEI0094	MCW0067	0.656
MCW0098	MCW0067	0.304
MCW0078	MCW0067	0.461
MCW0081	MCW0067	0.489
LEI0192	MCW0067	0.483
MCW0014	MCW0067	0.029
MCW0183	MCW0067	0.180
ADL0278	MCW0067	0.187
MCW0248	ADL0112	0.204
MCW0111	ADL0112	0.354
ADL0268	ADL0112	0.869

Locus 1	Locus 2	<i>p</i>-value
LEI0234	ADL0112	0.016
MCW0206	ADL0112	0.396
MCW0034	ADL0112	1.000
MCW0222	ADL0112	0.736
MCW0103	ADL0112	0.220
MCW0016	ADL0112	0.814
LEI0166	ADL0112	0.411
MCW0037	ADL0112	0.088
MCW0295	ADL0112	1.000
LEI0094	ADL0112	0.518
MCW0098	ADL0112	0.416
MCW0078	ADL0112	0.043
MCW0081	ADL0112	0.573
LEI0192	ADL0112	0.781
MCW0014	ADL0112	0.686
MCW0183	ADL0112	0.157
ADL0278	ADL0112	0.273
MCW0067	ADL0112	0.514
MCW0248	MCW0216	0.874
MCW0111	MCW0216	0.698
ADL0268	MCW0216	0.816
LEI0234	MCW0216	1.000
MCW0206	MCW0216	0.490
MCW0034	MCW0216	1.000
MCW0222	MCW0216	0.011
MCW0103	MCW0216	0.755
MCW0016	MCW0216	0.745
LEI0166	MCW0216	0.734
MCW0037	MCW0216	0.332
MCW0295	MCW0216	1.000
LEI0094	MCW0216	0.132
MCW0098	MCW0216	1.000
MCW0078	MCW0216	0.289
MCW0081	MCW0216	1.000
LEI0192	MCW0216	0.021
MCW0014	MCW0216	0.904
MCW0183	MCW0216	0.896
ADL0278	MCW0216	0.524
MCW0067	MCW0216	0.938
ADL0112	MCW0216	0.579
MCW0248	MCW0104	0.979
MCW0111	MCW0104	0.937
ADL0268	MCW0104	0.132

Locus 1	Locus 2	<i>p</i>-value
LEI0234	MCW0104	0.932
MCW0206	MCW0104	0.062
MCW0034	MCW0104	0.690
MCW0222	MCW0104	0.049
MCW0103	MCW0104	0.618
MCW0016	MCW0104	0.454
LEI0166	MCW0104	0.352
MCW0037	MCW0104	0.643
MCW0295	MCW0104	0.113
LEI0094	MCW0104	0.671
MCW0098	MCW0104	0.255
MCW0078	MCW0104	0.869
MCW0081	MCW0104	0.723
LEI0192	MCW0104	0.270
MCW0014	MCW0104	0.466
MCW0183	MCW0104	0.217
ADL0278	MCW0104	0.238
MCW0067	MCW0104	0.292
ADL0112	MCW0104	1.000
MCW0216	MCW0104	0.413
MCW0248	MCW0123	0.224
MCW0111	MCW0123	0.667
ADL0268	MCW0123	0.630
LEI0234	MCW0123	0.507
MCW0206	MCW0123	0.961
MCW0034	MCW0123	1.000
MCW0222	MCW0123	0.153
MCW0103	MCW0123	0.498
MCW0016	MCW0123	0.102
LEI0166	MCW0123	1.000
MCW0037	MCW0123	0.790
MCW0295	MCW0123	0.330
LEI0094	MCW0123	0.713
MCW0098	MCW0123	0.617
MCW0078	MCW0123	0.832
MCW0081	MCW0123	0.572
LEI0192	MCW0123	1.000
MCW0014	MCW0123	0.216
MCW0183	MCW0123	0.727
ADL0278	MCW0123	0.002
MCW0067	MCW0123	0.228
ADL0112	MCW0123	1.000
MCW0216	MCW0123	1.000

Locus 1	Locus 2	<i>p</i>-value
MCW0104	MCW0123	0.240
MCW0248	MCW0330	0.702
MCW0111	MCW0330	1.000
ADL0268	MCW0330	0.453
LEI0234	MCW0330	0.067
MCW0206	MCW0330	0.064
MCW0034	MCW0330	0.596
MCW0222	MCW0330	0.785
MCW0103	MCW0330	0.274
MCW0016	MCW0330	0.074
LEI0166	MCW0330	0.069
MCW0037	MCW0330	0.811
MCW0295	MCW0330	1.000
LEI0094	MCW0330	0.960
MCW0098	MCW0330	0.035
MCW0078	MCW0330	0.614
MCW0081	MCW0330	1.000
LEI0192	MCW0330	1.000
MCW0014	MCW0330	0.598
MCW0183	MCW0330	0.136
ADL0278	MCW0330	0.761
MCW0067	MCW0330	0.169
ADL0112	MCW0330	0.393
MCW0216	MCW0330	0.552
MCW0104	MCW0330	0.968
MCW0123	MCW0330	0.409
MCW0248	MCW0165	0.257
MCW0111	MCW0165	0.430
ADL0268	MCW0165	0.351
LEI0234	MCW0165	0.012
MCW0206	MCW0165	0.012
MCW0034	MCW0165	1.000
MCW0222	MCW0165	1.000
MCW0103	MCW0165	0.562
MCW0016	MCW0165	0.061
LEI0166	MCW0165	0.077
MCW0037	MCW0165	0.017
MCW0295	MCW0165	0.201
LEI0094	MCW0165	0.054
MCW0098	MCW0165	1.000
MCW0078	MCW0165	0.018
MCW0081	MCW0165	0.981
LEI0192	MCW0165	0.350

Locus 1	Locus 2	<i>p</i>-value
MCW0014	MCW0165	0.314
MCW0183	MCW0165	0.572
ADL0278	MCW0165	0.912
MCW0067	MCW0165	0.083
ADL0112	MCW0165	0.006
MCW0216	MCW0165	0.146
MCW0104	MCW0165	1.000
MCW0123	MCW0165	0.909
MCW0330	MCW0165	0.076
MCW0248	MCW0069	0.814
MCW0111	MCW0069	0.307
ADL0268	MCW0069	0.039
LEI0234	MCW0069	0.387
MCW0206	MCW0069	0.057
MCW0034	MCW0069	0.513
MCW0222	MCW0069	0.810
MCW0103	MCW0069	0.014
MCW0016	MCW0069	0.080
LEI0166	MCW0069	0.531
MCW0037	MCW0069	0.172
MCW0295	MCW0069	0.371
LEI0094	MCW0069	0.750
MCW0098	MCW0069	0.163
MCW0078	MCW0069	0.984
MCW0081	MCW0069	0.702
LEI0192	MCW0069	1.000
MCW0014	MCW0069	0.163
MCW0183	MCW0069	0.029
ADL0278	MCW0069	0.009
MCW0067	MCW0069	0.385
ADL0112	MCW0069	0.822
MCW0216	MCW0069	1.000
MCW0104	MCW0069	0.278
MCW0123	MCW0069	0.124
MCW0330	MCW0069	0.070
MCW0165	MCW0069	0.937