

**Table S8.** Pairwise differentiation of linkage disequilibrium of Pradu Hang Dam chickens derived from Nonthaburi population (PDH5) based on 28 microsatellite loci

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
MCW0248	MCW0111	0.337
MCW0248	ADL0268	1.000
MCW0111	ADL0268	1.000
MCW0248	LEI0234	N/A
MCW0111	LEI0234	N/A
ADL0268	LEI0234	N/A
MCW0248	MCW0206	N/A
MCW0111	MCW0206	N/A
ADL0268	MCW0206	N/A
LEI0234	MCW0206	N/A
MCW0248	MCW0034	N/A
MCW0111	MCW0034	N/A
ADL0268	MCW0034	N/A
LEI0234	MCW0034	N/A
MCW0206	MCW0034	N/A
MCW0248	MCW0222	0.334
MCW0111	MCW0222	0.334
ADL0268	MCW0222	1.000
LEI0234	MCW0222	N/A
MCW0206	MCW0222	N/A
MCW0034	MCW0222	N/A
MCW0248	MCW0103	1.000
MCW0111	MCW0103	1.000
ADL0268	MCW0103	0.329
LEI0234	MCW0103	N/A
MCW0206	MCW0103	N/A
MCW0034	MCW0103	N/A
MCW0222	MCW0103	1.000
MCW0248	MCW0016	N/A
MCW0111	MCW0016	N/A
ADL0268	MCW0016	N/A
LEI0234	MCW0016	N/A
MCW0206	MCW0016	N/A
MCW0034	MCW0016	N/A
MCW0222	MCW0016	N/A
MCW0103	MCW0016	N/A
MCW0248	LEI0166	0.335
MCW0111	LEI0166	0.333
ADL0268	LEI0166	1.000
LEI0234	LEI0166	N/A
MCW0206	LEI0166	N/A

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
MCW0034	LEI0166	N/A
MCW0222	LEI0166	0.335
MCW0103	LEI0166	1.000
MCW0016	LEI0166	N/A
MCW0248	MCW0037	N/A
MCW0111	MCW0037	N/A
ADL0268	MCW0037	N/A
LEI0234	MCW0037	N/A
MCW0206	MCW0037	N/A
MCW0034	MCW0037	N/A
MCW0222	MCW0037	N/A
MCW0103	MCW0037	N/A
MCW0016	MCW0037	N/A
LEI0166	MCW0037	N/A
MCW0248	MCW0295	N/A
MCW0111	MCW0295	N/A
ADL0268	MCW0295	N/A
LEI0234	MCW0295	N/A
MCW0206	MCW0295	N/A
MCW0034	MCW0295	N/A
MCW0222	MCW0295	N/A
MCW0103	MCW0295	N/A
MCW0016	MCW0295	N/A
LEI0166	MCW0295	N/A
MCW0037	MCW0295	N/A
MCW0248	LEI0094	1.000
MCW0111	LEI0094	1.000
ADL0268	LEI0094	1.000
LEI0234	LEI0094	N/A
MCW0206	LEI0094	N/A
MCW0034	LEI0094	N/A
MCW0222	LEI0094	1.000
MCW0103	LEI0094	1.000
MCW0016	LEI0094	N/A
LEI0166	LEI0094	1.000
MCW0037	LEI0094	N/A
MCW0295	LEI0094	N/A
MCW0248	MCW0098	0.335
MCW0111	MCW0098	0.333
ADL0268	MCW0098	1.000
LEI0234	MCW0098	N/A
MCW0206	MCW0098	N/A
MCW0034	MCW0098	N/A

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
MCW0222	MCW0098	0.333
MCW0103	MCW0098	1.000
MCW0016	MCW0098	N/A
LEI0166	MCW0098	0.334
MCW0037	MCW0098	N/A
MCW0295	MCW0098	N/A
LEI0094	MCW0098	1.000
MCW0248	MCW0078	1.000
MCW0111	MCW0078	1.000
ADL0268	MCW0078	1.000
LEI0234	MCW0078	N/A
MCW0206	MCW0078	N/A
MCW0034	MCW0078	N/A
MCW0222	MCW0078	1.000
MCW0103	MCW0078	1.000
MCW0016	MCW0078	N/A
LEI0166	MCW0078	1.000
MCW0037	MCW0078	N/A
MCW0295	MCW0078	N/A
LEI0094	MCW0078	0.333
MCW0098	MCW0078	1.000
MCW0248	MCW0081	N/A
MCW0111	MCW0081	N/A
ADL0268	MCW0081	N/A
LEI0234	MCW0081	N/A
MCW0206	MCW0081	N/A
MCW0034	MCW0081	N/A
MCW0222	MCW0081	N/A
MCW0103	MCW0081	N/A
MCW0016	MCW0081	N/A
LEI0166	MCW0081	N/A
MCW0037	MCW0081	N/A
MCW0295	MCW0081	N/A
LEI0094	MCW0081	N/A
MCW0098	MCW0081	N/A
MCW0078	MCW0081	N/A
MCW0248	LEI0192	N/A
MCW0111	LEI0192	N/A
ADL0268	LEI0192	N/A
LEI0234	LEI0192	N/A
MCW0206	LEI0192	N/A
MCW0034	LEI0192	N/A
MCW0222	LEI0192	N/A

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
MCW0103	LEI0192	N/A
MCW0016	LEI0192	N/A
LEI0166	LEI0192	N/A
MCW0037	LEI0192	N/A
MCW0295	LEI0192	N/A
LEI0094	LEI0192	N/A
MCW0098	LEI0192	N/A
MCW0078	LEI0192	N/A
MCW0081	LEI0192	N/A
MCW0248	MCW0014	1.000
MCW0111	MCW0014	1.000
ADL0268	MCW0014	0.337
LEI0234	MCW0014	N/A
MCW0206	MCW0014	N/A
MCW0034	MCW0014	N/A
MCW0222	MCW0014	1.000
MCW0103	MCW0014	0.332
MCW0016	MCW0014	N/A
LEI0166	MCW0014	1.000
MCW0037	MCW0014	N/A
MCW0295	MCW0014	N/A
LEI0094	MCW0014	1.000
MCW0098	MCW0014	1.000
MCW0078	MCW0014	1.000
MCW0081	MCW0014	N/A
LEI0192	MCW0014	N/A
MCW0248	MCW0183	1.000
MCW0111	MCW0183	1.000
ADL0268	MCW0183	1.000
LEI0234	MCW0183	N/A
MCW0206	MCW0183	N/A
MCW0034	MCW0183	N/A
MCW0222	MCW0183	1.000
MCW0103	MCW0183	1.000
MCW0016	MCW0183	N/A
LEI0166	MCW0183	1.000
MCW0037	MCW0183	N/A
MCW0295	MCW0183	N/A
LEI0094	MCW0183	0.331
MCW0098	MCW0183	1.000
MCW0078	MCW0183	0.332
MCW0081	MCW0183	N/A
LEI0192	MCW0183	N/A

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
MCW0014	MCW0183	1.000
MCW0248	ADL0278	1.000
MCW0111	ADL0278	1.000
ADL0268	ADL0278	0.332
LEI0234	ADL0278	N/A
MCW0206	ADL0278	N/A
MCW0034	ADL0278	N/A
MCW0222	ADL0278	1.000
MCW0103	ADL0278	0.330
MCW0016	ADL0278	N/A
LEI0166	ADL0278	1.000
MCW0037	ADL0278	N/A
MCW0295	ADL0278	N/A
LEI0094	ADL0278	1.000
MCW0098	ADL0278	1.000
MCW0078	ADL0278	1.000
MCW0081	ADL0278	N/A
LEI0192	ADL0278	N/A
MCW0014	ADL0278	0.332
MCW0183	ADL0278	1.000
MCW0248	MCW0067	N/A
MCW0111	MCW0067	N/A
ADL0268	MCW0067	N/A
LEI0234	MCW0067	N/A
MCW0206	MCW0067	N/A
MCW0034	MCW0067	N/A
MCW0222	MCW0067	N/A
MCW0103	MCW0067	N/A
MCW0016	MCW0067	N/A
LEI0166	MCW0067	N/A
MCW0037	MCW0067	N/A
MCW0295	MCW0067	N/A
LEI0094	MCW0067	No contingency table
MCW0098	MCW0067	N/A
MCW0078	MCW0067	No contingency table
MCW0081	MCW0067	N/A
LEI0192	MCW0067	N/A
MCW0014	MCW0067	N/A
MCW0183	MCW0067	No contingency table

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
<b>ADL0278</b>	MCW0067	N/A
<b>MCW0248</b>	ADL0112	1.000
<b>MCW0111</b>	ADL0112	1.000
<b>ADL0268</b>	ADL0112	0.335
<b>LEI0234</b>	ADL0112	N/A
<b>MCW0206</b>	ADL0112	N/A
<b>MCW0034</b>	ADL0112	N/A
<b>MCW0222</b>	ADL0112	1.000
<b>MCW0103</b>	ADL0112	0.332
<b>MCW0016</b>	ADL0112	N/A
<b>LEI0166</b>	ADL0112	1.000
<b>MCW0037</b>	ADL0112	N/A
<b>MCW0295</b>	ADL0112	N/A
<b>LEI0094</b>	ADL0112	1.000
<b>MCW0098</b>	ADL0112	1.000
<b>MCW0078</b>	ADL0112	1.000
<b>MCW0081</b>	ADL0112	N/A
<b>LEI0192</b>	ADL0112	N/A
<b>MCW0014</b>	ADL0112	0.337
<b>MCW0183</b>	ADL0112	1.000
<b>ADL0278</b>	ADL0112	0.330
<b>MCW0067</b>	ADL0112	N/A
<b>MCW0248</b>	MCW0216	0.331
<b>MCW0111</b>	MCW0216	0.335
<b>ADL0268</b>	MCW0216	1.000
<b>LEI0234</b>	MCW0216	N/A
<b>MCW0206</b>	MCW0216	N/A
<b>MCW0034</b>	MCW0216	N/A
<b>MCW0222</b>	MCW0216	0.335
<b>MCW0103</b>	MCW0216	1.000
<b>MCW0016</b>	MCW0216	N/A
<b>LEI0166</b>	MCW0216	0.335
<b>MCW0037</b>	MCW0216	N/A
<b>MCW0295</b>	MCW0216	N/A
<b>LEI0094</b>	MCW0216	1.000
<b>MCW0098</b>	MCW0216	0.333
<b>MCW0078</b>	MCW0216	1.000
<b>MCW0081</b>	MCW0216	N/A
<b>LEI0192</b>	MCW0216	N/A
<b>MCW0014</b>	MCW0216	1.000
<b>MCW0183</b>	MCW0216	1.000
<b>ADL0278</b>	MCW0216	1.000
<b>MCW0067</b>	MCW0216	N/A

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
<b>ADL0112</b>	MCW0216	1.000
<b>MCW0248</b>	MCW0104	N/A
<b>MCW0111</b>	MCW0104	N/A
<b>ADL0268</b>	MCW0104	N/A
<b>LEI0234</b>	MCW0104	N/A
<b>MCW0206</b>	MCW0104	N/A
<b>MCW0034</b>	MCW0104	N/A
<b>MCW0222</b>	MCW0104	N/A
<b>MCW0103</b>	MCW0104	N/A
<b>MCW0016</b>	MCW0104	N/A
<b>LEI0166</b>	MCW0104	N/A
<b>MCW0037</b>	MCW0104	N/A
<b>MCW0295</b>	MCW0104	N/A
<b>LEI0094</b>	MCW0104	N/A
<b>MCW0098</b>	MCW0104	N/A
<b>MCW0078</b>	MCW0104	N/A
<b>MCW0081</b>	MCW0104	N/A
<b>LEI0192</b>	MCW0104	N/A
<b>MCW0014</b>	MCW0104	N/A
<b>MCW0183</b>	MCW0104	N/A
<b>ADL0278</b>	MCW0104	N/A
<b>MCW0067</b>	MCW0104	N/A
<b>ADL0112</b>	MCW0104	N/A
<b>MCW0216</b>	MCW0104	N/A
<b>MCW0248</b>	MCW0123	N/A
<b>MCW0111</b>	MCW0123	N/A
<b>ADL0268</b>	MCW0123	N/A
<b>LEI0234</b>	MCW0123	N/A
<b>MCW0206</b>	MCW0123	N/A
<b>MCW0034</b>	MCW0123	N/A
<b>MCW0222</b>	MCW0123	N/A
<b>MCW0103</b>	MCW0123	N/A
<b>MCW0016</b>	MCW0123	N/A
<b>LEI0166</b>	MCW0123	N/A
<b>MCW0037</b>	MCW0123	N/A
<b>MCW0295</b>	MCW0123	N/A
<b>LEI0094</b>	MCW0123	N/A
<b>MCW0098</b>	MCW0123	N/A
<b>MCW0078</b>	MCW0123	N/A
<b>MCW0081</b>	MCW0123	N/A
<b>LEI0192</b>	MCW0123	N/A
<b>MCW0014</b>	MCW0123	N/A
<b>MCW0183</b>	MCW0123	N/A

<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
ADL0278	MCW0123	N/A
MCW0067	MCW0123	N/A
ADL0112	MCW0123	N/A
MCW0216	MCW0123	N/A
MCW0104	MCW0123	N/A
MCW0248	MCW0330	1.000
MCW0111	MCW0330	1.000
ADL0268	MCW0330	0.334
LEI0234	MCW0330	N/A
MCW0206	MCW0330	N/A
MCW0034	MCW0330	N/A
MCW0222	MCW0330	1.000
MCW0103	MCW0330	0.332
MCW0016	MCW0330	N/A
LEI0166	MCW0330	1.000
MCW0037	MCW0330	N/A
MCW0295	MCW0330	N/A
LEI0094	MCW0330	1.000
MCW0098	MCW0330	1.000
MCW0078	MCW0330	1.000
MCW0081	MCW0330	N/A
LEI0192	MCW0330	N/A
MCW0014	MCW0330	0.336
MCW0183	MCW0330	1.000
ADL0278	MCW0330	0.334
MCW0067	MCW0330	N/A
ADL0112	MCW0330	0.334
MCW0216	MCW0330	1.000
MCW0104	MCW0330	N/A
MCW0123	MCW0330	N/A
MCW0248	MCW0165	1.000
MCW0111	MCW0165	1.000
ADL0268	MCW0165	0.336
LEI0234	MCW0165	N/A
MCW0206	MCW0165	N/A
MCW0034	MCW0165	N/A
MCW0222	MCW0165	1.000
MCW0103	MCW0165	0.332
MCW0016	MCW0165	N/A
LEI0166	MCW0165	1.000
MCW0037	MCW0165	N/A
MCW0295	MCW0165	N/A
LEI0094	MCW0165	1.000



<b>Locus 1</b>	<b>Locus 2</b>	<b><i>p</i>-value</b>
MCW0098	MCW0165	1.000
MCW0078	MCW0165	1.000
MCW0081	MCW0165	N/A
LEI0192	MCW0165	N/A
MCW0014	MCW0165	0.334
MCW0183	MCW0165	1.000
ADL0278	MCW0165	0.332
MCW0067	MCW0165	N/A
ADL0112	MCW0165	0.335
MCW0216	MCW0165	1.000
MCW0104	MCW0165	N/A
MCW0123	MCW0165	N/A
MCW0330	MCW0165	0.331
MCW0248	MCW0069	0.330
MCW0111	MCW0069	0.337
ADL0268	MCW0069	1.000
LEI0234	MCW0069	N/A
MCW0206	MCW0069	N/A
MCW0034	MCW0069	N/A
MCW0222	MCW0069	0.335
MCW0103	MCW0069	1.000
MCW0016	MCW0069	N/A
LEI0166	MCW0069	0.332
MCW0037	MCW0069	N/A
MCW0295	MCW0069	N/A
LEI0094	MCW0069	1.000
MCW0098	MCW0069	0.333
MCW0078	MCW0069	1.000
MCW0081	MCW0069	N/A
LEI0192	MCW0069	N/A
MCW0014	MCW0069	1.000
MCW0183	MCW0069	1.000
ADL0278	MCW0069	1.000
MCW0067	MCW0069	N/A
ADL0112	MCW0069	1.000
MCW0216	MCW0069	0.334
MCW0104	MCW0069	N/A
MCW0123	MCW0069	N/A
MCW0330	MCW0069	1.000
MCW0165	MCW0069	1.000