

**Table S5. Estimates of genetic diversity ( $\pi$ ) in subgroups of MG strains sampled from different host species\* in the LS-MSA**

Host species, year	N	bp	$\pi$	Standard Deviation
All	73	~1362	0.01963	0.00106
Chicken, all	26	~1362	0.01888	0.00171
Chicken, 1994-1996, inclusive	4	~1362	0.01853	0.00397
Chicken, 1994-1996 (no Australia samples)	2	~1362	0.02428	0.01214
Chicken, post-1996	18	~1362	0.01737	0.00191
All turkey	31	~1362	0.02253	0.00193
Turkey, all	33	~1362	0.02203	0.00159
Turkey, 1994-1996, inclusive	10	~1362	0.01634	0.00161
Turkey, post-1996	21	~1362	0.02332	0.00201
House finch, all	14	~1362	0.00057	0.00019
<b>House Finch, this study</b>	<b>12</b>	<b>743,011</b>	<b>0.00014</b>	<b>0.00001</b>
<b>1994-1996</b>	<b>4</b>	<b>743,011</b>	<b>0.00010</b>	<b>0.00003</b>
<b>2001</b>	<b>4</b>	<b>743,011</b>	<b>0.00011</b>	<b>0.00004</b>
<b>2007</b>	<b>4</b>	<b>743,011</b>	<b>0.00003</b>	<b>0.00001</b>

Data from this study (bold) and from Ferguson et al. 2005 (5).