

TABLE S1. Results to the serotype-specific PCR detection and agglutination of the
195 *S. suis* clinical isolates

Isolates	Year	Serum agglutination	Results to the serotype-specific PCR						
			3	4	5	8	10	19	23
HeN5	2010	1							
CQ0502	2005	2							
CQ0606	2006	2							
CQ0605	2006	2							
CQ05-1	2005	2							
GX19	2010	2							
SPB7	2006	2							
WZ48(-1)	2006	2							
YM12	2009	2							
LS051105	2010	2							
SS-07-01	2010	2							
07-SS-02	2010	2							
NH4	2010	2							
07-SS-01	2010	2							
38-2	2009	2							
266②	2009	2							
HN032	2007	2							
SS161	2007	2							
SS317	2007	2							
GX24	2010	3			+				
0911-057	2010	3			+				
129-1-3	2007	3			+				
129-3-4	2007	3			+				
128-1-1	2007	3			+				
128-1-2	2007	3			+				
HN121	2007	3			+				
ZJNB070	2007	3			+				
HN147	2007	3			+				
ZJNB150	2007	3			+				
13	2009	3			+				
129-3-3	2007	3			+				
FBT01	2008	4				+			
HZXS004	2006	4				+			
JSWJ003	2006	4				+			
JSWJ002	2006	4				+			
090320	2010	5					+		
090318	2010	5					+		
10	2009	6							
11	2009	6							

ZJNB057A	2007	6
A78	2009	7
YN13B	2008	7
0911-037	2010	7
0911-065	2010	7
xz202	2010	7
0911-065-2	2010	7
090843	2010	8
HuN29	2010	9
26	2008	9
A56	2009	9
TL1	2006	9
BB215-2	2006	9
SH13	2010	10
DL05	2010	10
111-3-1	2007	10
14	2007	10
FJ107	2010	11
HC39	2006	11
GX3	2009	11
AH091106	2010	11
HN131	2007	11
ZJNB141	2007	11
NP4	2010	12
HN106	2007	12
3283	2008	12
SS1131	2008	13
HZXS002	2006	13
HZXS003	2006	13
HN019	2006	13
482	2007	13
531	2008	13
534	2008	13
7172	2008	13
129-2	2007	13
HuN27	2008	14
RS53	2009	14
091120	2010	14
GX36	2010	15
SPB31	2006	15
QZ511-1	2006	15
TL23	2006	15
HC30	2006	15

17	2009	15
ZJNB098	2007	15
TL41	2006	16
TL13	2006	16
FL38-1	2006	16
DDK10	2006	16
HN143	2007	16
HN148	2007	16
HN017	2006	16
HN156	2007	16
HN108	2007	16
HN3191	2007	16
HN061A	2007	18
ZJNB058A	2007	18
HN031	2007	18
SC165	2010	19
090224	2010	20
090324	2010	20
090202	2010	20
8	2009	20
FJ82	2010	22
090226	2010	22
HN145	2007	22
7	2009	22
128-4-1	2007	22
HC154-2	2006	23
SS452	2007	23
31622	2007	23
HT50	2010	24
ZJNB099	2007	24
HuNSF	2006	25
4-6	2008	26
HT068	2010	26
bs6	2010	26
SC	2010	27
HN142	2007	27
HN146	2007	27
HN152	2007	27
ZJNB058C	2007	27
RC21	2006	28
HC332	2006	28
6-4	2007	28
HC5	2006	29

090416	2010	29
ZJNB063	2007	29
07-SS-03	2010	30
ZJNB056B	2007	30
HZXS4241	2007	30
2623	2007	30
HNSQ006	2006	30
HNSQ005	2006	30
ZJNB065	2007	30
1-23-1	2007	30
AH681	2007	30
HN151	2007	31
9	2009	31
ZJNB066	2007	31
ZJNB071	2007	31
ZJNB072	2007	31
ZJNB123	2007	31
FJ125	2010	32
HN105	2007	32
RC41	2006	33
YN54	2010	34
HN062	2007	34
FL42	2006	1/2
		1\6\7\10\11\15\16\17\18\1
383	2008	9\20\22\23\24\26\30\31\34 \\1/2
SS39	2008	11\22\26\27\34
1	2008	13\23\24\25
ZJYW024	2008	13\23\24\27\29
ZJXS045	2007	23\27\29\31
ZJXS039	2007	27\29\30\31
ZJNB056C	2007	4\15\16\31
HN149	2007	4\7\13\17\23\24\25\27\29
7	2007	6\7\8\10\11\13\15\17\18\1 9\20\21\22\24\26
HN154	2007	acapsular
HN103	2007	acapsular
ZJNB069	2007	acapsular
HN144	2007	acapsular
HN136	2007	acapsular
HN351	2007	acapsular
2	2009	acapsular
ZJNB058B	2007	acapsular

ZJNB059A	2007	acapsular	
2-70	2007	acapsular	
AH6112	2007	acapsular	
GX42	2010	acapsular	
FJ150	2010	acapsular	
RC24	2006	acapsular	
bs53	2010	acapsular	
WZ61-2	2006	acapsular	
FJ109	2010	autoagglutinating	
FJ162	2010	autoagglutinating	
BJ011	2010	autoagglutinating	
SC61	2010	autoagglutinating	
SC70	2010	autoagglutinating	
YN66	2010	autoagglutinating	
YN72	2010	autoagglutinating	
HeB41	2010	autoagglutinating	
HeB48	2010	autoagglutinating	
GX49	2010	autoagglutinating	
HuN6	2010	autoagglutinating	+
ZJNB115	2007	autoagglutinating	
ZJNB116B	2008	autoagglutinating	
ZJXS052	2008	autoagglutinating	
SS317	2008	autoagglutinating	
O25	2008	autoagglutinating	
ZJNB060C	2007	autoagglutinating	
ZJNB060B	2007	autoagglutinating	
HN155	2007	autoagglutinating	
HN031	2007	autoagglutinating	
HN021	2006	autoagglutinating	
ZJNB068	2007	autoagglutinating	
NO. of the isolates in every serotype		12	4
		5	1
		4	1
		3	1
