

Additional file 4. Reaction patterns between E2 mAbs and CSFV strains belonging to different subgenotypes

	Genotype of CSFV														Total
	1.1	2.1a	2.1b	2.1c	2.1g	2.1h	2.1i	2.1j	2.1k	2.1l	2.1m	2.1n	2.2	2.3	
TCH024	5/5	3/3	10/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	78/79
TCH025	5/5	3/3	2/11	11/12	1/1	6/7	2/2	1/1	1/1	1/1	1/1	2/2	8/22	1/10	45/79
TCH026	5/5	3/3	7/11	12/12	1/1	6/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	74/79
TCH027	2/5	3/3	10/11	11/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	9/10	73/79
TCH028	5/5	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH029	5/5	3/3	10/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	78/79
TCH030	5/5	1/3	2/11	12/12	1/1	6/7	2/2	1/1	1/1	1/1	1/1	2/2	8/22	1/10	44/79
TCH031	5/5	0/3	0/11	0/12	0/1	0/7	0/2	0/1	0/1	0/1	0/1	0/2	1/22	0/10	6/79
TCH032	5/5	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH033	5/5	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH034	5/5	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH035	5/5	0/3	11/11	0/12	0/1	1/7	2/2	1/1	0/1	0/1	0/1	0/2	22/22	10/10	52/79
TCH036	5/5	0/3	11/11	0/12	0/1	1/7	2/2	1/1	0/1	0/1	0/1	0/2	22/22	10/10	52/79
TCH037	5/5	3/3	2/11	12/12	1/1	5/7	2/2	1/1	1/1	1/1	1/1	2/2	13/22	5/10	54/79
TCH038	5/5	0/3	0/11	0/12	0/1	0/7	0/2	0/1	0/1	0/1	0/1	0/2	1/22	0/10	6/79
TCH039	5/5	2/3	2/11	12/12	1/1	5/7	2/2	1/1	1/1	1/1	1/1	2/2	8/22	2/10	45/79
TCH040	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	0/1	2/2	21/22	10/10	77/79
TCH041	2/2	0/3	6/11	0/12	0/1	3/7	1/2	1/1	0/1	0/1	0/1	0/2	19/22	10/10	45/79
TCH042	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH043	2/2	0/3	10/11	2/12	0/1	4/7	1/2	1/1	0/1	0/1	0/1	0/2	22/22	10/10	55/79
TCH044	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH046	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH047	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH048	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	0/1	2/2	22/22	10/10	79/79
TCH049	1/2	0/3	0/11	0/12	0/1	0/7	0/2	0/1	0/1	0/1	0/1	0/2	0/22	0/10	4/79
TCH050	0/2	3/3	10/11	11/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	8/10	72/79
TCH051	0/2	3/3	9/11	11/12	1/1	6/7	2/2	1/1	1/1	1/1	1/1	2/2	21/22	8/10	69/79
TCH052	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH053	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79
TCH054	2/2	3/3	11/11	12/12	1/1	7/7	2/2	1/1	1/1	1/1	1/1	2/2	22/22	10/10	79/79