

Supplemental Table 1. Serology and necropsy outcomes for pigs experimentally infected with *Taenia hydatigena*.

Pig Id.	Outcome	Time post-infection (weeks)						
		2	4	6	8	10	12	14
1	LLGP EITB	0	0	<u>1</u>	<u>1</u>	0	0	0
	Ag-ELISA	0.5	<u>2.1</u>	0.8	0.5	0.6	0.5	0.5
	Necropsy	-	-	-	-	-	-	0
2	LLGP EITB	0	<u>1</u>	<u>1</u>	-	-	-	-
	Ag-ELISA	0.5	<u>58.2</u>	<u>58.0</u>	-	-	-	-
	Necropsy	-	-	0	-	-	-	-
3	LLGP EITB	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
	Ag-ELISA	0.5	0.4	0.3	0.4	0.5	0.5	0.7
	Necropsy	-	-	-	-	-	-	11
4	LLGP EITB	0	0	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
	Ag-ELISA	0.5	<u>5.4</u>	<u>16.3</u>	<u>36.2</u>	<u>69.8</u>	<u>71.4</u>	<u>71.1</u>
	Necropsy	-	-	-	-	-	-	4
5	LLGP EITB	0	0	0	0	0	0	0
	Ag-ELISA	0.5	0.4	0.4	0.4	0.5	0.5	0.5
	Necropsy	-	-	-	-	-	-	0
6	LLGP EITB	0	0	0	0	0	0	0
	Ag-ELISA	0.5	0.4	0.4	0.4	0.6	0.5	0.5
	Necropsy	-	-	-	-	-	-	0

EITB: Number of reactive bands on enzyme-linked immunoelectrotransfer blot. All positive EITB LLGP results were reactive only to the GP50 band only. **Ag-ELISA:** Optical density ratio on enzyme-linked immunosorbent assay. Values ≥ 1 are considered positive. **Necropsy:** Number of parasite cysts found during fine dissection of animal carcass.

Supplemental Table 2. Serology and necropsy outcomes for pigs experimentally infected with *Echinococcus granulosus*.

Pig Id.	Outcome	Time post-infection (weeks)						
		2	4	6	8	10	12	14
1	LLGP EITB	0	0	0	0	0	0	0
	Ag-ELISA	0.4	0.9	0.4	0.4	0.6	0.5	0.5
	Necropsy	-	-	-	-	-	-	3
2	LLGP EITB	0	0	0	0	0	0	<u>1</u>
	Ag-ELISA	0.7	0.5	5.5	0.5	0.7	0.6	0.6
	Necropsy	-	-	-	-	-	-	2
3	LLGP EITB	0	0	0	0	0	0	0
	Ag-ELISA	<u>1.4</u>	<u>3.4</u>	<u>9.7</u>	<u>12.9</u>	<u>29.5</u>	<u>50.2</u>	<u>51.4</u>
	Necropsy	-	-	-	-	-	-	1
4	LLGP EITB	0	0	0	0	0	0	0
	Ag-ELISA	<u>2.7</u>	<u>10.1</u>	<u>13.0</u>	<u>9.2</u>	<u>31.1</u>	<u>11.9</u>	<u>8.3</u>
	Necropsy	-	-	-	-	-	-	1
5	LLGP EITB	0	0	0	0	0	0	0
	Ag-ELISA	0.4	0.4	0.3	0.4	0.6	0.5	0.5
	Necropsy	-	-	-	-	-	-	2
6	LLGP EITB	0	0	0	0	0	0	0
	Ag-ELISA	<u>9.9</u>	<u>30.8</u>	<u>30.7</u>	<u>43.5</u>	<u>62.5</u>	<u>53.3</u>	<u>29.3</u>
	Necropsy	-	-	-	-	-	-	1

EITB: Number of reactive bands on enzyme-linked immunoelectrotransfer blot. All positive EITB LLGP results were reactive only to the GP50 band only. **Ag-ELISA:** Optical density ratio on enzyme-linked immunosorbent assay. Values ≥ 1 are considered positive. **Necropsy:** Number of parasite cysts found during fine dissection of animal carcass.