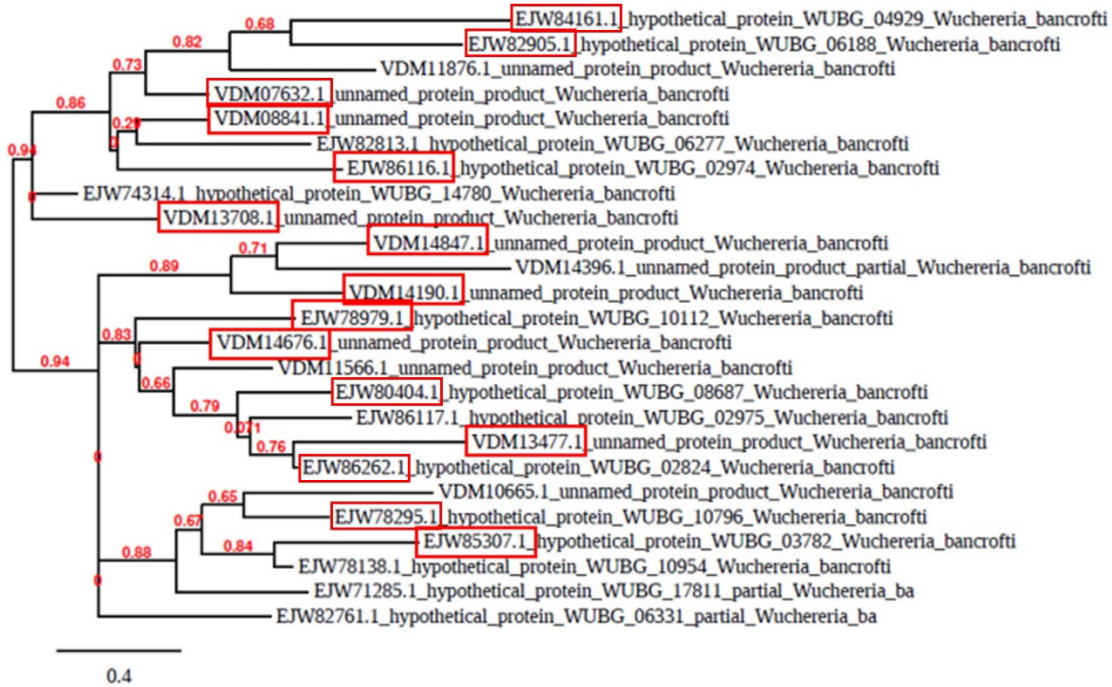


A.



B.

	EJW84161.1 (TTR_83)	EJW82905.1 (TTR_85)	VDM07632.1 (TTR_32)	VDM08841.1 (TTR_43)	EJW82813.1 (TTR_16)	VDM13708.1 (TTR_88)	VDM14847.1 (TTR_47)	VDM14190.1 (TTR_90)	EJW78979.1 (TTR_79)	VDM14676.1 (TTR_76)	EJW80404.1 (TTR_84)	VDM13477.1 (TTR_77)	EJW86117.1 (TTR_80)	EJW86262.1 (TTR_86)	EJW85307.1 (TTR_87)	VDM1566.1	EJW86111.1	VDM10665.1	EJW78138.1	EJW71285.1	EJW82761.1	
EJW84161.1 (TTR_83)	30.5																					
EJW82905.1 (TTR_85)	32.2	27.4																				
VDM07632.1 (TTR_32)	25.4	35.1	33.1																			
VDM08841.1 (TTR_43)	28.1	26.9	23.9	36.9																		
VDM13708.1 (TTR_88)	27.9	43.2	27.7	60.7	33.6																	
VDM14847.1 (TTR_47)	24.1	19.3	24.6	29.4	23.1	30.6																
VDM14190.1 (TTR_90)	28.2	33.3	30.7	38.2	31.9	30.7	31.0															
EJW78979.1 (TTR_79)	23.8	28.1	29.5	40.3	33.8	41.5	36.6	39.7														
VDM14676.1 (TTR_76)	30.0	29.6	31.9	54.5	35.7	44.6	31.2	46.4	49.6													
EJW80404.1 (TTR_84)	31.6	30.3	23.7	43.0	33.8	45.4	28.7	34.5	52.1	48.7												
VDM13477.1 (TTR_77)	24.6	25.8	28.6	43.0	39.1	40.7	34.0	34.6	63.0	50.0	55.9											
EJW86117.1 (TTR_80)	25.0	25.6	26.1	39.1	39.4	43.1	40.0	43.1	60.9	47.5	58.5	70.1										
EJW86262.1 (TTR_86)	30.9	28.8	23.0	29.9	36.8	27.6	29.5	31.0	40.6	30.3	35.5	29.1	30.3									
EJW85307.1 (TTR_87)	25.4	34.3	24.0	30.3	29.9	29.5	29.7	25.7	35.1	29.9	35.1	29.2	30.8	47.4								
VDM1566.1	26.6	29.7	23.6	27.5	28.7	26.1	24.4	27.6	28.2	27.2	21.8	29.1	32.1	27.6	22.3							
EJW86111.1	27.3	26.0	29.1	44.4	39.4	48.8	31.7	37.0	50.9	46.6	45.2	53.2	46.6	30.8	32.1	30.2						
EJW78138.1	28.8	43.2	28.4	66.3	39.0	69.1	30.4	48.7	49.3	43.4	44.8	32.1	37.3	24.7	47.4							
EJW71285.1	31.9	24.0	21.8	29.6	33.8	35.5	23.5	28.4	47.5	32.9	43.2	41.5	46.3	46.7	25.7	34.8	35.9	26.4				
EJW82761.1	23.0	18.1	25.6	37.1	40.2	36.9	33.4	34.1	47.4	44.9	40.3	46.0	49.6	34.9	31.0	28.3	41.1	36.1	36.7			
VDM10665.1	26.2	23.5	26.4	45.1	35.8	37.4	28.0	37.9	45.4	41.0	52.0	52.1	51.8	36.2	35.2	22.9	43.0	48.0	40.7	42.6		
VDM10665.1	25.2	20.2	24.8	26.0	26.6	27.3	24.7	29.2	33.9	30.7	37.8	32.1	36.1	43.5	40.7	26.8	28.9	27.9	27.3	29.3	31.0	
EJW78138.1	32.2	27.4	30.6	32.4	30.9	30.3	28.7	26.3	34.4	33.7	33.7	33.0	33.3	45.9	54.9	27.7	34.6	31.6	24.5	29.9	33.1	41.6
EJW71285.1	30.2	27.5	28.1	35.9	29.0	31.1	25.9	26.5	36.8	35.9	37.1	33.7	35.0	40.0	40.4	29.4	29.0	31.2	25.5	34.0	30.5	38.1
EJW82761.1	25.0	27.4	26.7	29.3	26.0	31.9	29.9	43.2	28.9	33.0	25.0	25.8	35.2	34.3	35.3	33.3	25.4	31.0	29.3	26.7	30.7	29.9

**Supplemental Data Figure 5. Phylogenetic tree of *W. bancrofti* TTR proteins. A,** All sequences reported for WbTTR proteins were collected from NCBI, and a maximum-likelihood phylogenetic tree of TTR proteins was assembled using the MUSCLE algorithm, with omission of partial and repetitive sequences reported in NCBI. Proteins chosen for recombinant expression are boxed in red. **B,** Pairwise percent identity of *W. bancrofti* TTR proteins.