Sensitivity/specificity of commercial two tier testing for			
convalescent/late stage Lyme disease in the US*			
Study/Year	Patients/Controls	Sensitivity	Specificity
Schmitz (1993)	25/28	66%	100%
Engstrom (1995)	55/159 <sup>†</sup>	55%	96%
Ledue (1996)	41/53	44%	100%
Tilton (1997)	23/23	45%	100%
Trevejo (1999)	74/38	29%	100%
Bacon (2003)	106/559	67%	99%
Binnicker (2008)	35/5	49%	100%
Steere (2008)	76/86 <sup>††</sup>	18%	99%

TOTAL

435/951

46%

99%

<sup>\*</sup>Limited to studies from the US that included negative controls;

†Non-commercial ELISA and Western blot; †Non-commercial ELISA