Supplemental Figure S1. **cSP5 does not interact with Wnt3a.** Wells in a 96-well plate were coated with either 1  $\mu g$  of A $\beta$ 40, 0.4  $\mu g$  of anti-Wnt3a, 200  $\mu l$  of Wnt3a condidioned medium or 200  $\mu l$  of conditioned medium from mock-transfected cells (as indicated in the figure), blocked with 1% BSA and incubated with 1  $\mu g$  of biotinylated cSP5 (bcSP5), 1  $\mu g$  of biotinylated SQI (bSQI), 100  $\mu l$  of Wnt3a condidioned medium or 100  $\mu l$  of conditioned medium from mock-transfected cells. After washing, binding was evaluated using streptavidin-conjugated horseradish peroxidase or with anti-Wnt3a antibody. The blot illustrates one of two independent experiments, revealing that bcSP5 specifically binds to A $\beta$ 40 but not to Wnt3a.

coat:			anti-Wnt				
	Αβ40		+Wnt		+ Mock	Wnt	Mock
	-						
						•	
						-	
	[Hi]					-	
	land.						
bcSP5	+	-	+	-	+		-
bSQI	-	+	-	+	-	-	-
anti-Wnt	t -	-	-	-	-	+	+

Magdesian et al., Supplemental figure S1