

**SUPPLEMENTAL TABLE 1: DENSITOMETRY FOR ALL WESTERNS**

<b>Figure 1F</b>	WM35	WM793	1205LU		
Wnt5A/HSP90	0.3	1	0.9		
p62/HSP90	0.7	0.1	0.3		
ATG5/HSP90	0.1	0.6	0.7		
<b>Figure 2D</b>	0 (control)	100ng/ml	200 ng/ml		
Wnt5A (top bands)/HSP90	0.04	0.2	1		
Wnt5A (both bands)/HSP90	0.4	0.5	1.6		
p62/HSP90	1.1	0.6	0.4		
<b>Figure 2F</b>	C	sh1	sh2		
Wnt5A top band/HSP90	1	0.3	0.2		
Wnt5A (both bands)/HSP90	2.2	1.1	0.8		
<b>Figure 3B</b>	WM793 ctrl	WM793 shATG5-1	FS4 ctrl	FS4 shATG5-1	FS4 shATG5-2
ATG5/HSP90	0.9	0.05	0.4	0.07	0.05
Wnt5A/HSP90	0.3	0.01	0.8	0.3	0.7
<b>Figure 3G</b>		FS4 CTRL	FS4 shATG5		
ATG5/HSP90		0.9	0.3		
WNT5A (both bands)/HSP90		0.8	0.4		
WNT5A (upper band)/HSP90		0.5	0.09		
P62/HSP90		0.09	0.4		
B-catenin/HSP90		0.2	0.4		
<b>Figure 3H</b>		WM164 CTRL	WM164 si-CTNNB1		
B-catenin/HSP90		0.8	0.4		
p62/HSP90		1.2	0.6		
WNT5A /HSP90		0.2	0.6		
<b>Figure 3i</b>	+	-1 h	-2 h	-3 h	

Wnt5A/HSP90	0.4	0.7	0.8	0.8		
Beta catenin/HSP90	1.2	0.8	0.5	0.4		
<b>Figure 4A</b>	EV_1	EV_2	EV_3	WNT5A_1	WNT5A_2	WNT5A_3
Wnt5A/HSP90	0.07	0.08	0.04	0.6	0.8	0.5
B-catenin/HSP90	0.2	0.6	1.5	0.1	0.2	0.2
<b>Figure 4C: Nuclear</b>	1.7EV	2.1 CTNNB1	1.7_WNT5A			
B-catenin/Histone H3	0.2	0.7	0.2			
<b>Figure 4C: Cytoplasmic</b>	1.7EV	2.1 CTNNB1	1.7_WNT5A			
B-catenin/b-tubulin	0.7	0.6	0.1			
<b>Figure 5C</b>	control	shATG5				
Wnt5A/GAPDH	1.3	0.5				
P-PKC/GAPDH	0.5	0.2				
Total PKC/GAPDH	0.4	0.5				
P-CAMKII/GAPDH	0.7	0.3				
Total CAMKII/GAPDH	0.5	0.4				
<b>Figure 6A</b>	FS5	FS4	FS13	FS14		
B-catenin/HSP90	0.2	0.5	1.7	2.2		
<b>FS5 Figure 6E</b>	Ctrl (0)	2nM	5nM	10nM		
B-catenin/HSP90	0.4	0.7	0.7	1.6		
p62/HSP90	0.2	0.8	0.7	0.8		
<b>FS4 Figure 6E</b>	Ctrl (0)	2nM	5nM	10nM		
B-catenin/HSP90	0.4	0.7	0.3	1.5		
p62/HSP90	0.4	0.9	0.8	1		

<b>FS4-supp Fig 4C</b>	Ctrl (0)	2mM	5mM
P-GSK3 beta/HSP90	0.2	0.7	0.5
Beta catenin/HSP90	0.3	0.5	0.4
P62/HSP90	0.2	0.4	0.5
<b>FS5-supp Fig 4C</b>	Ctrl (0)	2mM	5mM
P-GSK3 beta/HSP90	0.4	0.5	0.4
Beta catenin/HSP90	0.3	0.6	0.7
P62/HSP90	0.4	0.5	0.6