

entry	[Pd] (mol %)	T/°C	solvent	yield ^a (%)		
				16a	16b	16c
1 ^b	Pd(OAc) ₂ (10)	45	DMSO	17	20	0
2	Pd(OAc) ₂ (20)	45	DMSO	36	30	0
3	Pd(OAc) ₂ (50)	45	DMSO	38	27	0
4	Pd(OAc) ₂ (20)	65	DMSO	10	40	22
5	Pd(OAc) ₂ (20)	85	DMSO	5	30	51
6 ^c	Pd(OAc) ₂ (20)	105	DMSO	—	—	—
7	Pd(OAc) ₂ (20)	85	MeCN	8	40	13
8	Pd(OAc) ₂ (20)	85	dioxane	trace	25	10
9	Pd(OAc) ₂ (20)	85	toluene	7	20	15
10	Pd(TFA) ₂ (20)	85	DMSO	20	24	20

^aIsolated yield. ^bUnreacted starting material was recovered. ^cStarting material decomposed.

