

## APPENDIX 1.

**Table S1.** P-value of interaction with sex and with HIV care status at referral (N=1218 – complete data)

Variable	p-value interaction	p-value interaction
	Sex	Status at referral
HIV care status at referral	0.81	/
Sex	/	0.81
Age at referral	0.11	0.05
Education level	0.64	0.12
Occupational status	0.67	0.73
Household wealth assets	0.17	0.17
Knowing HIV+ family member	0.89	0.88
Would take ARV if diagnosed HIV+	0.99	0.79
Think that people avoid HIV+ individuals	0.80	0.78
Think that people don't blame HIV+ individuals	0.99	0.12
Distance to the closest TasP clinic	0.44	0.32
Calendar round at referral	0.56	0.36

## APPENDIX 2.

**Table S2.** Baseline variables associated with inclusion/exclusion status

	Included (N=1222)		Excluded		<b>p</b>
	<b>n</b>	(%)	<b>n</b>	(%)	
<b>HIV care status at referral</b>	<i>(N=101)</i>				
Never in care, newly diagnosed	529	(42.0)	38	(37.6)	0.002
Never in care, already diagnosed	304	(25.0)	42	(41.6)	
LTFU >24 months	194	(15.9)	8	(7.9)	
LTFU 13-24 months	195	(16.0)	13	(12.9)	
<b>Sex</b>	<i>(N=101)</i>				
Male	336	(27.5)	22	(21.8)	0.21
Female	886	(72.5)	79	(78.2)	
<b>Age at referral (years)</b>	<i>(N=57)</i>				
16-19	75	(6.1)	3	(5.3)	0.33
20-29	437	(35.8)	27	(47.4)	
30-39	340	(27.9)	15	(26.3)	
40-49	185	(15.3)	4	(7.0)	
50-84	185	(15.1)	8	(14.0)	
<b>Education level</b>	<i>(N=92)</i>				
Primary or less	455	(37.2)	36	(39.1)	0.66
Some secondary	407	(33.3)	33	(35.9)	
At least completed secondary	360	(29.5)	23	(25.0)	
<b>Occupational status</b>	<i>(N=82)</i>				
Employed	200	(16.4)	10	(12.2)	0.61
Student	102	(8.3)	7	(8.5)	
Inactive	920	(75.3)	65	(79.3)	
<b>Household wealth assets</b>	<i>(N=90)</i>				
Low	438	(35.8)	31	(34.4)	0.91
Middle	515	(42.2)	40	(44.5)	
High	269	(22.0)	19	(21.1)	
<b>Knowing HIV+ family member</b>	<i>(N=96)</i>				

No	764	(62.5)	63	(65.6)	0.55
Yes	458	(37.5)	33	(34.4)	
<b>Would take ARV if diagnosed HIV+</b>	<i>(N=82)</i>				
Agree	1141	(93.4)	75	(91.5)	0.49
Disagree	59	(4.8)	4	(4.9)	
Don't know	22	(1.8)	3	(3.7)	
<b>Think that people avoid HIV+ individuals</b>	<i>(N=82)</i>				
Agree	446	(36.5)	24	(29.3)	0.17
Disagree	652	(53.4)	45	(54.9)	
Don't know	124	(10.1)	13	(15.8)	
<b>Think that people don't blame HIV+ individuals</b>	<i>(N=86)</i>				
Agree	661	(54.1)	46	(53.5)	0.09
Disagree	424	(34.7)	24	(27.9)	
Don't know	137	(11.2)	16	(18.6)	
<b>Distance from home to the closest TasP clinic</b>	<i>(N=101)</i>				
0-1 km	447	(36.6)	39	(38.6)	0.92
1-2 km	433	(35.4)	35	(34.7)	
2-5 km	342	(28.0)	27	(26.7)	
<b>Calendar Round at referral</b>	<i>(N=101)</i>				
CR1	734	(60.1)	59	(58.4)	0.75
CR2/CR3	488	(39.9)	42	(41.6)	
<b>Trial arm</b>	<i>(N=101)</i>				
Control	672	(55.0)	45	(44.5)	0.05
Intervention	550	(45.0)	56	(55.5)	

### APPENDIX 3.

**Table S3. Composition of the TasP Study Group**

Name	Role	Affiliation
<b>Investigators</b>		
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<b>Study team</b>		
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