

Supplementary File 1: Assessment of the distribution of each baseline covariate included in the estimation of the propensity scores (PS) between the exposed and unexposed patients across the quintiles of the PS.

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. do "/var/folders/hz/9r6gkdps2lddy1b13x2kxkk80000gq/T//SD17798.000000"
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```
. by quantile_hi treatment_binary_hi, sort: tabulate female
```

```
-> quantile_hi = 1, treatment_binary_hi = 0
```

female	Freq.	Percent	Cum.
0	183	28.20	28.20
1	466	71.80	100.00
Total	649	100.00	

```
-> quantile_hi = 1, treatment_binary_hi = 1
```

female	Freq.	Percent	Cum.
0	240	27.27	27.27
1	640	72.73	100.00
Total	880	100.00	

```
-> quantile_hi = 2, treatment_binary_hi = 0
```

female	Freq.	Percent	Cum.
0	160	26.85	26.85
1	436	73.15	100.00
Total	596	100.00	

```
-> quantile_hi = 2, treatment_binary_hi = 1
```

female	Freq.	Percent	Cum.
0	295	31.75	31.75
1	634	68.25	100.00
Total	929	100.00	

```
-> quantile_hi = 3, treatment_binary_hi = 0
```

female	Freq.	Percent	Cum.
0	145	28.71	28.71
1	360	71.29	100.00
Total	505	100.00	

```
-> quantile_hi = 3, treatment_binary_hi = 1
```

female	Freq.	Percent	Cum.
0	294	28.82	28.82
1	726	71.18	100.00
Total	1,020	100.00	

-> quantile_hi = 4, treatment_binary_hi = 0

female	Freq.	Percent	Cum.
0	132	27.44	27.44
1	349	72.56	100.00
Total	481	100.00	

-> quantile_hi = 4, treatment_binary_hi = 1

female	Freq.	Percent	Cum.
0	271	25.81	25.81
1	779	74.19	100.00
Total	1,050	100.00	

-> quantile_hi = 5, treatment_binary_hi = 0

female	Freq.	Percent	Cum.
0	154	34.00	34.00
1	299	66.00	100.00
Total	453	100.00	

-> quantile_hi = 5, treatment_binary_hi = 1

female	Freq.	Percent	Cum.
0	343	32.21	32.21
1	722	67.79	100.00
Total	1,065	100.00	

. by quantile_hi treatment_binary_hi, sort: tabulate CPT_baseline

-> quantile_hi = 1, treatment_binary_hi = 0

CPT_baseline	Freq.	Percent	Cum.
0	443	68.26	68.26
1	206	31.74	100.00
Total	649	100.00	

-> quantile_hi = 1, treatment_binary_hi = 1

CPT_baseline	Freq.	Percent	Cum.
0	596	67.73	67.73
1	284	32.27	100.00
Total	880	100.00	

-> quantile_hi = 2, treatment_binary_hi = 0

CPT_baselin e	Freq.	Percent	Cum.
0	405	67.95	67.95
1	191	32.05	100.00
Total	596	100.00	

-> quantile_hi = 2, treatment_binary_hi = 1

CPT_baselin e	Freq.	Percent	Cum.
0	633	68.14	68.14
1	296	31.86	100.00
Total	929	100.00	

-> quantile_hi = 3, treatment_binary_hi = 0

CPT_baselin e	Freq.	Percent	Cum.
0	325	64.36	64.36
1	180	35.64	100.00
Total	505	100.00	

-> quantile_hi = 3, treatment_binary_hi = 1

CPT_baselin e	Freq.	Percent	Cum.
0	653	64.02	64.02
1	367	35.98	100.00
Total	1,020	100.00	

-> quantile_hi = 4, treatment_binary_hi = 0

CPT_baselin e	Freq.	Percent	Cum.
0	315	65.49	65.49
1	166	34.51	100.00
Total	481	100.00	

-> quantile_hi = 4, treatment_binary_hi = 1

CPT_baselin e	Freq.	Percent	Cum.
0	699	66.57	66.57
1	351	33.43	100.00
Total	1,050	100.00	

-> quantile_hi = 5, treatment_binary_hi = 0

CPT_baselin e	Freq.	Percent	Cum.
0	319	70.42	70.42
1	134	29.58	100.00
Total	453	100.00	

-> quantile_hi = 5, treatment_binary_hi = 1

CPT_baselin e	Freq.	Percent	Cum.
0	756	70.99	70.99
1	309	29.01	100.00
Total	1,065	100.00	

. by quantile_hi treatment_binary_hi, sort: tabulate CPM_baseline

-> quantile_hi = 1, treatment_binary_hi = 0

CPM_baselin e	Freq.	Percent	Cum.
0	433	66.72	66.72
1	216	33.28	100.00
Total	649	100.00	

-> quantile_hi = 1, treatment_binary_hi = 1

CPM_baselin e	Freq.	Percent	Cum.
0	591	67.16	67.16
1	289	32.84	100.00
Total	880	100.00	

-> quantile_hi = 2, treatment_binary_hi = 0

CPM_baselin e	Freq.	Percent	Cum.
0	424	71.14	71.14
1	172	28.86	100.00
Total	596	100.00	

-> quantile_hi = 2, treatment_binary_hi = 1

CPM_baselin e	Freq.	Percent	Cum.
0	674	72.55	72.55
1	255	27.45	100.00
Total	929	100.00	

-> quantile_hi = 3, treatment_binary_hi = 0

CPM_baseline e	Freq.	Percent	Cum.
0	333	65.94	65.94
1	172	34.06	100.00
Total	505	100.00	

-> quantile_hi = 3, treatment_binary_hi = 1

CPM_baseline e	Freq.	Percent	Cum.
0	686	67.25	67.25
1	334	32.75	100.00
Total	1,020	100.00	

-> quantile_hi = 4, treatment_binary_hi = 0

CPM_baseline e	Freq.	Percent	Cum.
0	348	72.35	72.35
1	133	27.65	100.00
Total	481	100.00	

-> quantile_hi = 4, treatment_binary_hi = 1

CPM_baseline e	Freq.	Percent	Cum.
0	758	72.19	72.19
1	292	27.81	100.00
Total	1,050	100.00	

-> quantile_hi = 5, treatment_binary_hi = 0

CPM_baseline e	Freq.	Percent	Cum.
0	407	89.85	89.85
1	46	10.15	100.00
Total	453	100.00	

-> quantile_hi = 5, treatment_binary_hi = 1

CPM_baseline e	Freq.	Percent	Cum.
0	940	88.26	88.26
1	125	11.74	100.00
Total	1,065	100.00	

. by quantile_hi treatment_binary_hi, sort: tabulate ChP_baseline

-> quantile_hi = 1, treatment_binary_hi = 0

ChP_baselin e	Freq.	Percent	Cum.
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0	199	30.66	30.66
1	450	69.34	100.00
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Total	649	100.00	

-> quantile_hi = 1, treatment_binary_hi = 1

ChP_baselin e	Freq.	Percent	Cum.
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0	257	29.20	29.20
1	623	70.80	100.00
<hr/>			
Total	880	100.00	

-> quantile_hi = 2, treatment_binary_hi = 0

ChP_baselin e	Freq.	Percent	Cum.
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0	200	33.56	33.56
1	396	66.44	100.00
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Total	596	100.00	

-> quantile_hi = 2, treatment_binary_hi = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	315	33.91	33.91
1	614	66.09	100.00
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Total	929	100.00	

-> quantile_hi = 3, treatment_binary_hi = 0

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	160	31.68	31.68
1	345	68.32	100.00
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Total	505	100.00	

-> quantile_hi = 3, treatment_binary_hi = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	338	33.14	33.14
1	682	66.86	100.00
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Total	1,020	100.00	

-> quantile_hi = 4, treatment_binary_hi = 0

ChP_baselin e	Freq.	Percent	Cum.
0	142	29.52	29.52
1	339	70.48	100.00
Total	481	100.00	

-> quantile_hi = 4, treatment_binary_hi = 1

ChP_baselin e	Freq.	Percent	Cum.
0	317	30.19	30.19
1	733	69.81	100.00
Total	1,050	100.00	

-> quantile_hi = 5, treatment_binary_hi = 0

ChP_baselin e	Freq.	Percent	Cum.
0	162	35.76	35.76
1	291	64.24	100.00
Total	453	100.00	

-> quantile_hi = 5, treatment_binary_hi = 1

ChP_baselin e	Freq.	Percent	Cum.
0	379	35.59	35.59
1	686	64.41	100.00
Total	1,065	100.00	

. by quantile_hi treatment_binary_hi, sort: summarize _06_age _11_init_pain_score treatment_hat_hi

-> quantile_hi = 1, treatment_binary_hi = 0

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	649	27.83205	6.228753	18	44
_11_init_p~e	649	5.912173	1.837535	2	10
treatme~t_hi	649	.5807995	.0180874	.5100691	.6058134

-> quantile_hi = 1, treatment_binary_hi = 1

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	880	27.725	6.27303	18	45
_11_init_p~e	880	5.935227	1.772405	1	10
treatme~t_hi	880	.5803038	.0180789	.5172513	.6058134

-> quantile_hi = 2, treatment_binary_hi = 0

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	596	38.36577	5.777421	27	53
_11_init_p~e	596	5.540268	1.81035	1	10
treatme~t_hi	596	.6210038	.0092143	.6058758	.6370836

-> quantile_hi = 2, treatment_binary_hi = 1

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	929	38.324	5.836076	27	54
_11_init_p~e	929	5.517761	1.826516	1	10
treatme~t_hi	929	.6216189	.0089381	.605841	.6370836

-> quantile_hi = 3, treatment_binary_hi = 0

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	505	47.58614	5.841237	36	61
_11_init_p~e	505	5.50495	1.725301	1	10
treatme~t_hi	505	.650987	.0076572	.6370959	.6642949

-> quantile_hi = 3, treatment_binary_hi = 1

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	1,020	47.36863	5.912296	35	63
_11_init_p~e	1,020	5.497059	1.831196	1	10
treatme~t_hi	1,020	.6507318	.0076292	.6371226	.6642949

-> quantile_hi = 4, treatment_binary_hi = 0

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	481	54.97297	4.775949	43	68
_11_init_p~e	481	5.424116	1.637758	1	10
treatme~t_hi	481	.6772785	.0075312	.6643696	.6905739

-> quantile_hi = 4, treatment_binary_hi = 1

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	1,050	55.05905	4.93488	42	70
_11_init_p~e	1,050	5.426667	1.725393	1	10
treatme~t_hi	1,050	.6775119	.0076344	.664406	.6905739

-> quantile_hi = 5, treatment_binary_hi = 0

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	453	63.0883	6.194214	53	90
_11_init_p~e	453	4.962472	1.672501	1	10
treatme~t_hi	453	.7095527	.0157213	.6907577	.7621484

-> quantile_hi = 5, treatment_binary_hi = 1

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	1,065	63.8216	6.290142	51	87


```
_11_init_p~e | 1,065 4.902347 1.739048 1 10
treatme~t_hi | 1,065 .7114657 .016725 .6906803 .7861035
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.
. by quantile_ii treatment_binary_ii, sort: tabulate female
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```
-> quantile_ii = 1, treatment_binary_ii = 0
```

female	Freq.	Percent	Cum.
0	343	26.43	26.43
1	955	73.57	100.00
Total	1,298	100.00	

```
-> quantile_ii = 1, treatment_binary_ii = 1
```

female	Freq.	Percent	Cum.
0	70	30.70	30.70
1	158	69.30	100.00
Total	228	100.00	

```
-> quantile_ii = 2, treatment_binary_ii = 0
```

female	Freq.	Percent	Cum.
0	334	26.11	26.11
1	945	73.89	100.00
Total	1,279	100.00	

```
-> quantile_ii = 2, treatment_binary_ii = 1
```

female	Freq.	Percent	Cum.
0	62	25.00	25.00
1	186	75.00	100.00
Total	248	100.00	

```
-> quantile_ii = 3, treatment_binary_ii = 0
```

female	Freq.	Percent	Cum.
0	390	30.30	30.30
1	897	69.70	100.00
Total	1,287	100.00	

```
-> quantile_ii = 3, treatment_binary_ii = 1
```

female	Freq.	Percent	Cum.
0	74	30.83	30.83
1	166	69.17	100.00
Total	240	100.00	

-> quantile_ii = 4, treatment_binary_ii = 0

female	Freq.	Percent	Cum.
0	360	29.95	29.95
1	842	70.05	100.00
Total	1,202	100.00	

-> quantile_ii = 4, treatment_binary_ii = 1

female	Freq.	Percent	Cum.
0	83	25.86	25.86
1	238	74.14	100.00
Total	321	100.00	

-> quantile_ii = 5, treatment_binary_ii = 0

female	Freq.	Percent	Cum.
0	392	32.56	32.56
1	812	67.44	100.00
Total	1,204	100.00	

-> quantile_ii = 5, treatment_binary_ii = 1

female	Freq.	Percent	Cum.
0	109	33.96	33.96
1	212	66.04	100.00
Total	321	100.00	

. by quantile_ii treatment_binary_ii, sort: tabulate CPT_baseline

-> quantile_ii = 1, treatment_binary_ii = 0

CPT_baseline	Freq.	Percent	Cum.
0	707	54.47	54.47
1	591	45.53	100.00
Total	1,298	100.00	

-> quantile_ii = 1, treatment_binary_ii = 1

CPT_baseline	Freq.	Percent	Cum.
0	124	54.39	54.39
1	104	45.61	100.00
Total	228	100.00	

-> quantile_ii = 2, treatment_binary_ii = 0

CPT_baselin e	Freq.	Percent	Cum.
0	838	65.52	65.52
1	441	34.48	100.00
Total	1,279	100.00	

-> quantile_ii = 2, treatment_binary_ii = 1

CPT_baselin e	Freq.	Percent	Cum.
0	154	62.10	62.10
1	94	37.90	100.00
Total	248	100.00	

-> quantile_ii = 3, treatment_binary_ii = 0

CPT_baselin e	Freq.	Percent	Cum.
0	848	65.89	65.89
1	439	34.11	100.00
Total	1,287	100.00	

-> quantile_ii = 3, treatment_binary_ii = 1

CPT_baselin e	Freq.	Percent	Cum.
0	159	66.25	66.25
1	81	33.75	100.00
Total	240	100.00	

-> quantile_ii = 4, treatment_binary_ii = 0

CPT_baselin e	Freq.	Percent	Cum.
0	866	72.05	72.05
1	336	27.95	100.00
Total	1,202	100.00	

-> quantile_ii = 4, treatment_binary_ii = 1

CPT_baselin e	Freq.	Percent	Cum.
0	232	72.27	72.27
1	89	27.73	100.00
Total	321	100.00	

-> quantile_ii = 5, treatment_binary_ii = 0

CPT_baselin e	Freq.	Percent	Cum.
0	953	79.15	79.15
1	251	20.85	100.00
Total	1,204	100.00	

-> quantile_ii = 5, treatment_binary_ii = 1

CPT_baselin e	Freq.	Percent	Cum.
0	263	81.93	81.93
1	58	18.07	100.00
Total	321	100.00	

. by quantile_ii treatment_binary_ii, sort: tabulate CPM_baseline

-> quantile_ii = 1, treatment_binary_ii = 0

CPM_baselin e	Freq.	Percent	Cum.
0	1,194	91.99	91.99
1	104	8.01	100.00
Total	1,298	100.00	

-> quantile_ii = 1, treatment_binary_ii = 1

CPM_baselin e	Freq.	Percent	Cum.
0	215	94.30	94.30
1	13	5.70	100.00
Total	228	100.00	

-> quantile_ii = 2, treatment_binary_ii = 0

CPM_baselin e	Freq.	Percent	Cum.
0	989	77.33	77.33
1	290	22.67	100.00
Total	1,279	100.00	

-> quantile_ii = 2, treatment_binary_ii = 1

CPM_baselin e	Freq.	Percent	Cum.
0	197	79.44	79.44
1	51	20.56	100.00
Total	248	100.00	

-> quantile_ii = 3, treatment_binary_ii = 0

CPM_baselin e	Freq.	Percent	Cum.
0	822	63.87	63.87
1	465	36.13	100.00
Total	1,287	100.00	

-> quantile_ii = 3, treatment_binary_ii = 1

CPM_baselin e	Freq.	Percent	Cum.
0	144	60.00	60.00
1	96	40.00	100.00
Total	240	100.00	

-> quantile_ii = 4, treatment_binary_ii = 0

CPM_baselin e	Freq.	Percent	Cum.
0	853	70.97	70.97
1	349	29.03	100.00
Total	1,202	100.00	

-> quantile_ii = 4, treatment_binary_ii = 1

CPM_baselin e	Freq.	Percent	Cum.
0	231	71.96	71.96
1	90	28.04	100.00
Total	321	100.00	

-> quantile_ii = 5, treatment_binary_ii = 0

CPM_baselin e	Freq.	Percent	Cum.
0	759	63.04	63.04
1	445	36.96	100.00
Total	1,204	100.00	

-> quantile_ii = 5, treatment_binary_ii = 1

CPM_baselin e	Freq.	Percent	Cum.
0	190	59.19	59.19
1	131	40.81	100.00
Total	321	100.00	

. by quantile_ii treatment_binary_ii, sort: tabulate ChP_baseline

-> quantile_ii = 1, treatment_binary_ii = 0

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	387	29.82	29.82
1	911	70.18	100.00
<hr/>			
Total	1,298	100.00	

-> quantile_ii = 1, treatment_binary_ii = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	78	34.21	34.21
1	150	65.79	100.00
<hr/>			
Total	228	100.00	

-> quantile_ii = 2, treatment_binary_ii = 0

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	394	30.81	30.81
1	885	69.19	100.00
<hr/>			
Total	1,279	100.00	

-> quantile_ii = 2, treatment_binary_ii = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	81	32.66	32.66
1	167	67.34	100.00
<hr/>			
Total	248	100.00	

-> quantile_ii = 3, treatment_binary_ii = 0

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	402	31.24	31.24
1	885	68.76	100.00
<hr/>			
Total	1,287	100.00	

-> quantile_ii = 3, treatment_binary_ii = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	62	25.83	25.83
1	178	74.17	100.00
<hr/>			
Total	240	100.00	

-> quantile_ii = 4, treatment_binary_ii = 0

ChP_baselin e	Freq.	Percent	Cum.
0	409	34.03	34.03
1	793	65.97	100.00
Total	1,202	100.00	

-> quantile_ii = 4, treatment_binary_ii = 1

ChP_baselin e	Freq.	Percent	Cum.
0	108	33.64	33.64
1	213	66.36	100.00
Total	321	100.00	

-> quantile_ii = 5, treatment_binary_ii = 0

ChP_baselin e	Freq.	Percent	Cum.
0	434	36.05	36.05
1	770	63.95	100.00
Total	1,204	100.00	

-> quantile_ii = 5, treatment_binary_ii = 1

ChP_baselin e	Freq.	Percent	Cum.
0	114	35.51	35.51
1	207	64.49	100.00
Total	321	100.00	

. by quantile_ii treatment_binary_ii, sort: summarize _06_age _11_init_pain_score treatment_hat_ii

-> quantile_ii = 1, treatment_binary_ii = 0

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	1,298	63.09861	6.564864	50	90
_11_init_p~e	1,298	4.948382	1.688444	1	10
treatme~t_ii	1,298	.1462897	.0076393	.1103216	.1558711

-> quantile_ii = 1, treatment_binary_ii = 1

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	228	62.57895	6.348741	50	82
_11_init_p~e	228	5.096491	1.699802	1	10
treatme~t_ii	228	.1468731	.0072443	.1196765	.1558195

-> quantile_ii = 2, treatment_binary_ii = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,279	54.44253	5.987044	41	72
__11_init_p~e	1,279	5.435496	1.759932	1	10
treatme~t__ii	1,279	.1630958	.0039626	.1559074	.1697194

-> quantile_ii = 2, treatment_binary_ii = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	248	53.92339	5.302029	42	70
__11_init_p~e	248	5.370968	1.532206	1	9
treatme~t__ii	248	.1631158	.0040437	.1561	.1696943

-> quantile_ii = 3, treatment_binary_ii = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,287	47.63559	7.180417	32	65
__11_init_p~e	1,287	5.407148	1.827017	1	10
treatme~t__ii	1,287	.1764735	.0038452	.1697345	.1832667

-> quantile_ii = 3, treatment_binary_ii = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	240	48.15417	7.055457	34	63
__11_init_p~e	240	5.4375	1.598983	1	10
treatme~t__ii	240	.1764539	.0038542	.1699227	.1832667

-> quantile_ii = 4, treatment_binary_ii = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,202	38.56073	7.120941	23	57
__11_init_p~e	1,202	5.580699	1.843293	1	10
treatme~t__ii	1,202	.1912169	.0048071	.1832808	.1997181

-> quantile_ii = 4, treatment_binary_ii = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	321	38.46729	6.850617	25	55
__11_init_p~e	321	5.626168	1.781099	1	10
treatme~t__ii	321	.1912333	.0048254	.183349	.1997181

-> quantile_ii = 5, treatment_binary_ii = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,204	28.3289	6.949273	18	48
__11_init_p~e	1,204	5.925249	1.824665	1	10
treatme~t__ii	1,204	.2130015	.0103638	.1997283	.2551354

-> quantile_ii = 5, treatment_binary_ii = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	321	28.76947	7.220834	18	46


```
_l1_init_p~e |    321  5.825545  1.757333    2    10
treatme~t_ii |    321  .2131587  .0109136  .1997283  .2574059
```

```
.
. by quantile_li treatment_binary_li, sort: tabulate female
```

```
-> quantile_li = 1, treatment_binary_li = 0
```

female	Freq.	Percent	Cum.
0	502	37.77	37.77
1	827	62.23	100.00
Total	1,329	100.00	

```
-> quantile_li = 1, treatment_binary_li = 1
```

female	Freq.	Percent	Cum.
0	73	36.87	36.87
1	125	63.13	100.00
Total	198	100.00	

```
-> quantile_li = 2, treatment_binary_li = 0
```

female	Freq.	Percent	Cum.
0	319	24.22	24.22
1	998	75.78	100.00
Total	1,317	100.00	

```
-> quantile_li = 2, treatment_binary_li = 1
```

female	Freq.	Percent	Cum.
0	57	26.39	26.39
1	159	73.61	100.00
Total	216	100.00	

```
-> quantile_li = 3, treatment_binary_li = 0
```

female	Freq.	Percent	Cum.
0	371	29.24	29.24
1	898	70.76	100.00
Total	1,269	100.00	

```
-> quantile_li = 3, treatment_binary_li = 1
```

female	Freq.	Percent	Cum.
0	72	29.03	29.03
1	176	70.97	100.00
Total	248	100.00	

-> quantile_li = 4, treatment_binary_li = 0

female	Freq.	Percent	Cum.
0	390	30.61	30.61
1	884	69.39	100.00
Total	1,274	100.00	

-> quantile_li = 4, treatment_binary_li = 1

female	Freq.	Percent	Cum.
0	62	24.60	24.60
1	190	75.40	100.00
Total	252	100.00	

-> quantile_li = 5, treatment_binary_li = 0

female	Freq.	Percent	Cum.
0	288	23.61	23.61
1	932	76.39	100.00
Total	1,220	100.00	

-> quantile_li = 5, treatment_binary_li = 1

female	Freq.	Percent	Cum.
0	83	27.21	27.21
1	222	72.79	100.00
Total	305	100.00	

. by quantile_li treatment_binary_li, sort: tabulate CPT_baseline

-> quantile_li = 1, treatment_binary_li = 0

CPT_baseline	Freq.	Percent	Cum.
0	1,086	81.72	81.72
1	243	18.28	100.00
Total	1,329	100.00	

-> quantile_li = 1, treatment_binary_li = 1

CPT_baseline	Freq.	Percent	Cum.
0	172	86.87	86.87
1	26	13.13	100.00
Total	198	100.00	

-> quantile_li = 2, treatment_binary_li = 0

CPT_baselin e	Freq.	Percent	Cum.
0	884	67.12	67.12
1	433	32.88	100.00
Total	1,317	100.00	

-> quantile_li = 2, treatment_binary_li = 1

CPT_baselin e	Freq.	Percent	Cum.
0	137	63.43	63.43
1	79	36.57	100.00
Total	216	100.00	

-> quantile_li = 3, treatment_binary_li = 0

CPT_baselin e	Freq.	Percent	Cum.
0	809	63.75	63.75
1	460	36.25	100.00
Total	1,269	100.00	

-> quantile_li = 3, treatment_binary_li = 1

CPT_baselin e	Freq.	Percent	Cum.
0	154	62.10	62.10
1	94	37.90	100.00
Total	248	100.00	

-> quantile_li = 4, treatment_binary_li = 0

CPT_baselin e	Freq.	Percent	Cum.
0	830	65.15	65.15
1	444	34.85	100.00
Total	1,274	100.00	

-> quantile_li = 4, treatment_binary_li = 1

CPT_baselin e	Freq.	Percent	Cum.
0	175	69.44	69.44
1	77	30.56	100.00
Total	252	100.00	

-> quantile_li = 5, treatment_binary_li = 0

CPT_baselin e	Freq.	Percent	Cum.
0	726	59.51	59.51
1	494	40.49	100.00
Total	1,220	100.00	

-> quantile_li = 5, treatment_binary_li = 1

CPT_baselin e	Freq.	Percent	Cum.
0	171	56.07	56.07
1	134	43.93	100.00
Total	305	100.00	

. by quantile_li treatment_binary_li, sort: tabulate CPM_baseline

-> quantile_li = 1, treatment_binary_li = 0

CPM_baselin e	Freq.	Percent	Cum.
0	1,027	77.28	77.28
1	302	22.72	100.00
Total	1,329	100.00	

-> quantile_li = 1, treatment_binary_li = 1

CPM_baselin e	Freq.	Percent	Cum.
0	144	72.73	72.73
1	54	27.27	100.00
Total	198	100.00	

-> quantile_li = 2, treatment_binary_li = 0

CPM_baselin e	Freq.	Percent	Cum.
0	929	70.54	70.54
1	388	29.46	100.00
Total	1,317	100.00	

-> quantile_li = 2, treatment_binary_li = 1

CPM_baselin e	Freq.	Percent	Cum.
0	158	73.15	73.15
1	58	26.85	100.00
Total	216	100.00	

-> quantile_li = 3, treatment_binary_li = 0

CPM_baselin e	Freq.	Percent	Cum.
0	855	67.38	67.38
1	414	32.62	100.00
Total	1,269	100.00	

-> quantile_li = 3, treatment_binary_li = 1

CPM_baselin e	Freq.	Percent	Cum.
0	172	69.35	69.35
1	76	30.65	100.00
Total	248	100.00	

-> quantile_li = 4, treatment_binary_li = 0

CPM_baselin e	Freq.	Percent	Cum.
0	953	74.80	74.80
1	321	25.20	100.00
Total	1,274	100.00	

-> quantile_li = 4, treatment_binary_li = 1

CPM_baselin e	Freq.	Percent	Cum.
0	184	73.02	73.02
1	68	26.98	100.00
Total	252	100.00	

-> quantile_li = 5, treatment_binary_li = 0

CPM_baselin e	Freq.	Percent	Cum.
0	935	76.64	76.64
1	285	23.36	100.00
Total	1,220	100.00	

-> quantile_li = 5, treatment_binary_li = 1

CPM_baselin e	Freq.	Percent	Cum.
0	237	77.70	77.70
1	68	22.30	100.00
Total	305	100.00	

. by quantile_li treatment_binary_li, sort: tabulate ChP_baseline

-> quantile_li = 1, treatment_binary_li = 0

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	524	39.43	39.43
1	805	60.57	100.00
<hr/>			
Total	1,329	100.00	

-> quantile_li = 1, treatment_binary_li = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	72	36.36	36.36
1	126	63.64	100.00
<hr/>			
Total	198	100.00	

-> quantile_li = 2, treatment_binary_li = 0

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	406	30.83	30.83
1	911	69.17	100.00
<hr/>			
Total	1,317	100.00	

-> quantile_li = 2, treatment_binary_li = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	58	26.85	26.85
1	158	73.15	100.00
<hr/>			
Total	216	100.00	

-> quantile_li = 3, treatment_binary_li = 0

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	412	32.47	32.47
1	857	67.53	100.00
<hr/>			
Total	1,269	100.00	

-> quantile_li = 3, treatment_binary_li = 1

ChP_baselin e	Freq.	Percent	Cum.
<hr/>			
0	76	30.65	30.65
1	172	69.35	100.00
<hr/>			
Total	248	100.00	

-> quantile_li = 4, treatment_binary_li = 0

ChP_baselin e	Freq.	Percent	Cum.
0	431	33.83	33.83
1	843	66.17	100.00
Total	1,274	100.00	

-> quantile_li = 4, treatment_binary_li = 1

ChP_baselin e	Freq.	Percent	Cum.
0	82	32.54	32.54
1	170	67.46	100.00
Total	252	100.00	

-> quantile_li = 5, treatment_binary_li = 0

ChP_baselin e	Freq.	Percent	Cum.
0	308	25.25	25.25
1	912	74.75	100.00
Total	1,220	100.00	

-> quantile_li = 5, treatment_binary_li = 1

ChP_baselin e	Freq.	Percent	Cum.
0	100	32.79	32.79
1	205	67.21	100.00
Total	305	100.00	

. by quantile_li treatment_binary_li, sort: summarize _06_age _11_init_pain_score treatment_hat_li

-> quantile_li = 1, treatment_binary_li = 0

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	1,329	63.98796	6.150828	52	87
_11_init_p~e	1,329	5.360421	1.803268	1	10
treatme~t_li	1,329	.1291872	.007649	.0972563	.1387815

-> quantile_li = 1, treatment_binary_li = 1

Variable	Obs	Mean	Std. dev.	Min	Max
_06_age	198	63.50505	5.995555	52	90
_11_init_p~e	198	5.373737	1.65922	2	10
treatme~t_li	198	.1298885	.0071788	.1073444	.1387815

-> quantile_li = 2, treatment_binary_li = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,317	55.08656	4.212275	44	67
__11_init_p~e	1,317	5.494305	1.730999	1	10
treatme~t_li	1,317	.1449562	.0034388	.1388047	.1508268

-> quantile_li = 2, treatment_binary_li = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	216	55.36574	4.13949	44	63
__11_init_p~e	216	5.481481	1.80944	1	10
treatme~t_li	216	.1447938	.0036209	.1389287	.1508268

-> quantile_li = 3, treatment_binary_li = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,269	47.38061	5.241875	35	60
__11_init_p~e	1,269	5.51379	1.789606	1	10
treatme~t_li	1,269	.157621	.0039921	.1508433	.1646879

-> quantile_li = 3, treatment_binary_li = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	248	47.35081	5.168607	36	60
__11_init_p~e	248	5.41129	1.817647	1	10
treatme~t_li	248	.1578156	.0036752	.1509002	.1644891

-> quantile_li = 4, treatment_binary_li = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,274	38.27237	5.05496	26	51
__11_init_p~e	1,274	5.419152	1.818594	1	10
treatme~t_li	1,274	.1725989	.0048173	.1647104	.1813426

-> quantile_li = 4, treatment_binary_li = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	252	38.16667	5.023054	28	51
__11_init_p~e	252	5.626984	1.828217	1	10
treatme~t_li	252	.1728345	.0049148	.1647104	.1813138

-> quantile_li = 5, treatment_binary_li = 0

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	1,220	27.35902	5.643697	18	42
__11_init_p~e	1,220	5.513934	1.810271	1	10
treatme~t_li	1,220	.1946976	.0101548	.1814277	.2297473

-> quantile_li = 5, treatment_binary_li = 1

Variable	Obs	Mean	Std. dev.	Min	Max
__06_age	305	27.32459	5.609809	18	42

_l1_init_p~e	305	5.42623	1.926776	1	10
treatme~t_li	305	.1943405	.0092391	.1814632	.2241988

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