§ 4.5 Assessing balance	A person who was likely to be treated (given covariates)
俗:检查 covariantece balance是否实现在LPTW之后)	treated control but wasn't: to to o will have a large Weight
Pite: Morahand sample (=> Vandamized trial	of own have a small weight
歌:Weighted tample > Yandomized trial	P(A)=1 (N) = TO
雕与 in Propensity score 之后的检查方法相同,	$P(Ai=0 Xi) = \frac{1}{10} \implies weighte = \frac{1}{10} = 10$
* A standardized difference.	C. Drughana O walden
(Covariate balance can be checked on the 4.	6.1 Intuition of weights 6.1 Intuition of weights begin to the standard error
(Weighted sample using standardized difference)	•木及路的一个单约1
D. T. B. + Welderting 文匠的样本版检验,而不是	Person - Weight 10000 → M人代表10000
D 注意是对 weighting 之后的样本做检验,而不是	・大成協的一个単例 1 person — Weight 10000 → 1个人代表10000 のUtcome: 1 有限的場合。現代的決差。
(1) 原作。 [wo twoys: Table 1: summary statistics] plot	相当于10000个个人的outcome 那及了.
Two twoys: Not.	如果1个人的 outione clara 很显著地影响 3参数
Weighted means	估计,那么standard error 就会非常大。
O Table 1: Weighted means O mean (sch) of each covariate stratified on treated group and control group (Using	Prefer person to have not too large weight.
a stoundardized difference at the mentions.	4.6.2 Bootstrapping
is the difference in means between groups, alviacon	Fortmore standard error: bootstrapping
Deplot by the pooled standard olevion Xt. — Xc. 1901/16	Stepl: Randomly sample from original data(有效面)
Dy the pooled standard olevior $S_{mol} = \frac{x_t - x_c}{\sqrt{s_t^2 + s_c^2}}$	Step2: The Use sample data to estimate parameters.
(2) Seandardized difference after weighting	Seep3: Repeat the procedure for k times.
a majorged means (variance) of each avariance	as the estimate of standard error.
stratified on treated group and control group.	as the estimate of standard error.
a TI I Maron on in weighted means and divide	问题:当一些wordst 非洋大的sample被采样时,该样本对统计量的作用非常显著。
and water o pooled weighted	为一个对外对重的作用作中显示。 当这些 Weight 指常大的 样本不被采样好,
deviation.	布用对的量的作用非常明显,所以大wight
Sina AKITYEKKS, imbalance Weighted data	下对车车台校传计最大andard erron的放动很大。
control treated smd control treated smd	越法很大.
n Convict	46.3 Relationship with positivity assumption,
VI	weight = D(A=1 Xi) & Weight , P(Ai=1 Xi)
V2	假设weight非常非常大,那从P(Ai=1)Xi)就会非常
·	假设weight非常非常人那从P(Ai=1/Xi)就到境 超同于0、这就可能造街positivity assumption.
4	t.b.4 Checking Weights (person) 12 数分
	(1) Plot Stephsity plot (所有為語歌 weight 数数 (weight—index plot (所有為語歌 weight 数数 (weight—index plot weight)
	(weight - index plot
(b) If imbalance after weighting > summary cut Orefine propensity score the propensity score head (sort)	(Weight))
head (sorte	weigh-summary Secristics (quantair) min mar/men/media