

Reinterventions exploration

Controlling Variables

```
cat(controlling_vars %>% as.yaml())
```

- Age
- Gender
- Site
- Prior Spine Surgery
- ASA classification
- 3CO
- SPOs
- BMI_First Visit
- Tobacco use_First Visit
- Osteoporosis / osteopenia
- LGap
- Global Tilt
- ideal LL
- Lordosis (top of L1-S1)
- RLL
- ODI - Score (%)_First Visit
- SRS22 - SRS Total score_First Visit
- SF36 - PCS_First Visit
- SF36 - MCS_First Visit
- Major curve Cobb angle

Proportion of reinterventions by year

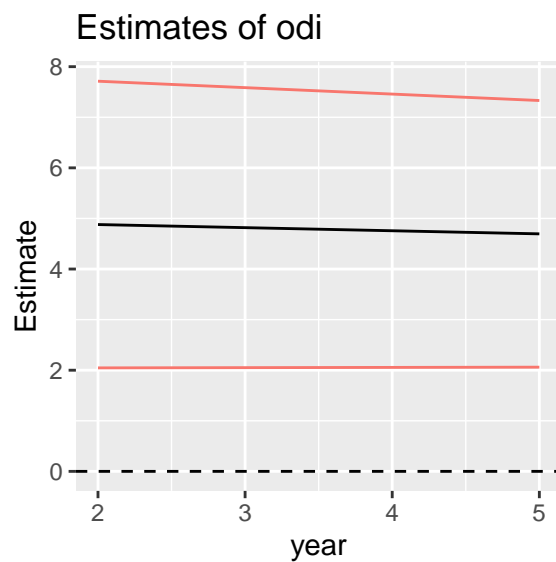
	year	N	prop
1:	1	59	35.8
2:	2	27	16.4
3:	3	19	11.5
4:	4	20	12.1
5:	5	15	9.1
6:	6	10	6.1
7:	7	7	4.2
8:	8	7	4.2
9:	9	1	0.6

outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	4.966709	1.522584	0.0012865	0.0009990	1.965606	7.967813	-12.077	41.12562
2	4.879255	1.437928	0.0008178	0.0059940	2.045519	7.712992	-10.109	48.26790
3	5.259115	1.633384	0.0016508	0.0009990	2.025128	8.493102	-11.542	45.56634
4	2.507754	1.811864	0.1695450	0.2257742	-1.088767	6.104275	-9.094	27.57530
5	4.695476	1.334178	0.0005680	0.0009990	2.059958	7.330994	-9.428	49.80426

outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-0.1475420	0.0684007	0.0321183	0.0269730	-0.2823675	-0.0127166	0.709	20.80516
2	-0.1576276	0.0578103	0.0069071	0.0109890	-0.2715519	-0.0437033	0.659	23.91921
3	-0.1410390	0.0618450	0.0242700	0.0199800	-0.2634380	-0.0186400	0.700	20.14843
4	-0.0696183	0.0663575	0.2967481	0.1668332	-0.2013370	0.0621004	0.585	11.89252
5	-0.1859493	0.0577773	0.0015645	0.0029970	-0.3000648	-0.0718339	0.615	30.24039

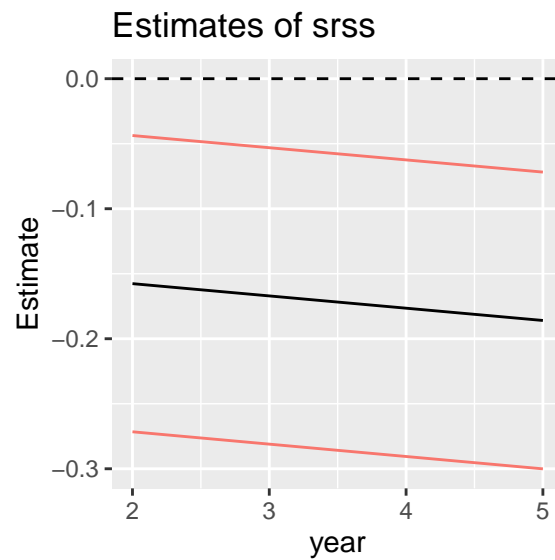
Reinterventions Impact

odi

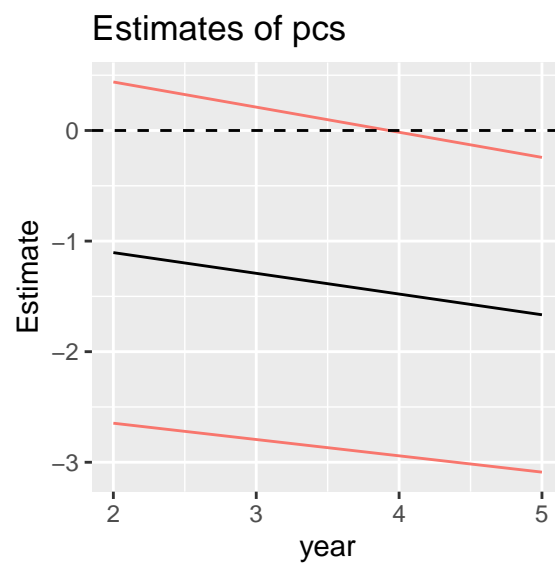


outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-1.7676473	0.8975770	0.0502088	0.0779221	-3.536919	0.0016241	5.852	30.20672
2	-1.1040904	0.7827849	0.1598278	0.0909091	-2.646885	0.4387048	5.778	19.10928
3	-2.1127379	0.8669075	0.0162731	0.0319680	-3.829155	-0.3963213	6.717	31.45252
4	-0.9788755	0.9684080	0.3147306	0.4225774	-2.901942	0.9441909	5.958	16.42947
5	-1.6663084	0.7203007	0.0220439	0.0229770	-3.089402	-0.2432148	5.349	31.15334

srss



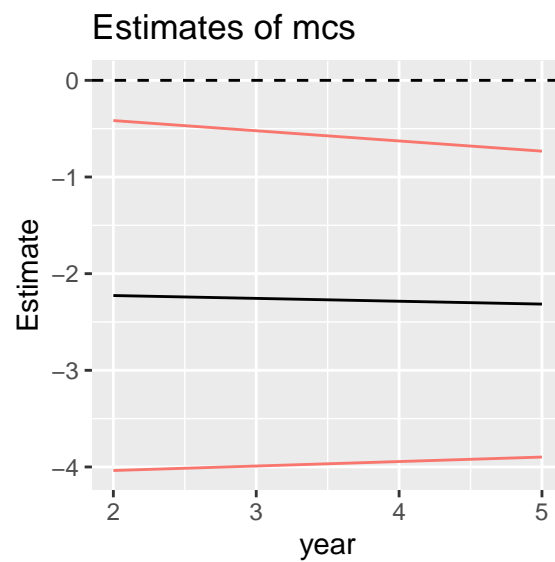
pcs



outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-3.0182627	1.2249097	0.0145290	0.0049950	-5.432760	-0.6037649	4.342	69.51583
2	-2.2263823	0.9185224	0.0161714	0.0089910	-4.036703	-0.4160614	3.786	58.80762
3	-0.7191905	0.9831568	0.4658929	0.2867133	-2.665773	1.2273917	4.073	17.65824
4	-1.1672607	1.0062184	0.2489991	0.2407592	-3.165411	0.8308897	0.954	122.36594
5	-2.3149951	0.8009945	0.0044106	0.0059940	-3.897432	-0.7325581	3.504	66.07312

outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-18.4545256	8.426678	0.0296039	0.0289710	-35.064446	-1.844605	-12.077	152.8081736
2	-3.3701729	3.229806	0.2978754	0.6713287	-9.735333	2.994987	-10.109	33.3393450
3	-1.6234546	2.646735	0.5407957	0.4605395	-6.864255	3.617346	-11.542	14.0660325
4	-0.0910887	2.470613	0.9706669	0.4705295	-4.995875	4.813697	-9.094	1.0016131
5	-0.0897263	1.249195	0.9428325	0.7132867	-2.557497	2.378044	-9.428	0.9517147

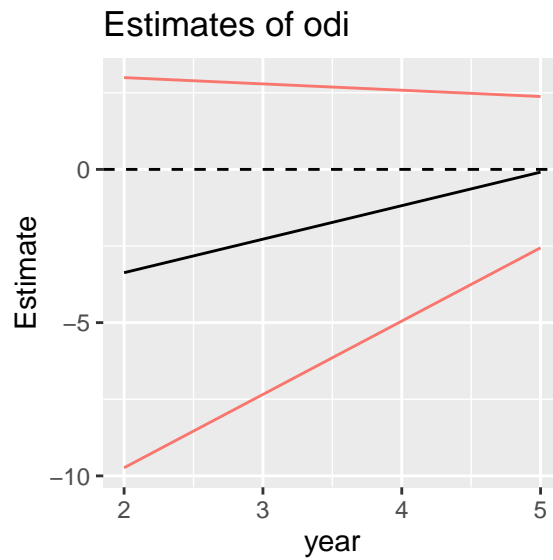
mcs



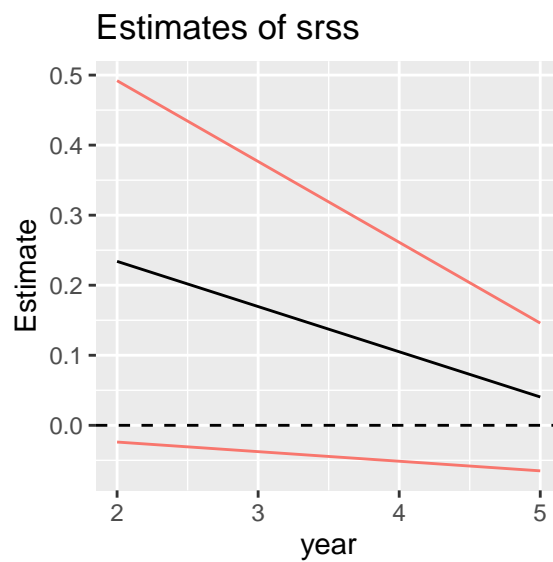
outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	0.8410495	0.3628505	0.0214041	0.0089910	0.1258117	1.5562873	0.709	118.597894
2	0.2340668	0.1308823	0.0750789	0.0759241	-0.0238639	0.4919976	0.659	35.518489
3	0.0799069	0.0991638	0.4218968	0.3056943	-0.1163661	0.2761798	0.700	11.415268
4	0.0795924	0.0898932	0.3781706	0.1818182	-0.0988681	0.2580529	0.585	13.596343
5	0.0404435	0.0533910	0.4498873	0.6273726	-0.0650138	0.1459009	0.615	6.577214

Time Last Operation Impact

odi



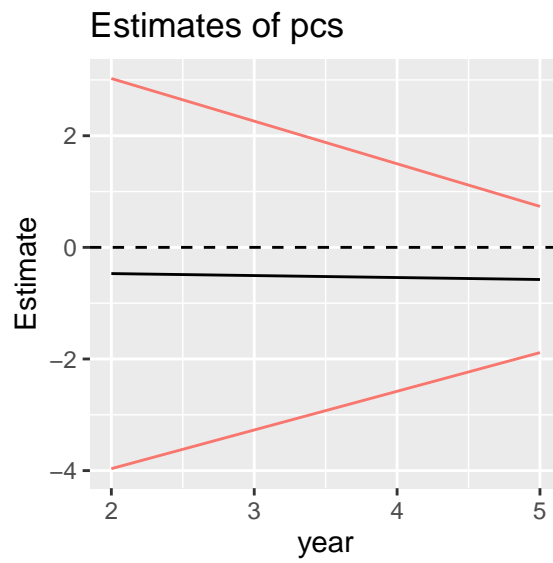
srss



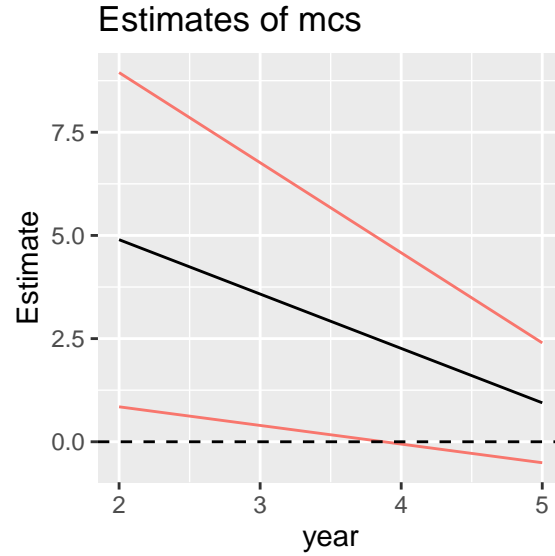
outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	0.7004176	4.8226962	0.8846644	0.7892108	-8.806163	10.2069985	5.852	11.969195
2	-0.4698833	1.7734790	0.7912995	0.6493506	-3.965333	3.0255664	5.778	8.132607
3	0.7891533	1.4000044	0.5740332	0.4405594	-1.982995	3.5613018	6.717	11.748197
4	0.2082904	1.3601548	0.8786254	0.3566434	-2.493094	2.9096753	5.958	3.495953
5	-0.5757842	0.6628848	0.3864423	0.7222777	-1.885511	0.7339428	5.349	10.764876

outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-1.4591341	6.5810246	0.8247465	0.8881119	-14.4317617	11.513493	4.342	33.606391
2	4.8969766	2.0546237	0.0180159	0.0339660	0.8474030	8.946550	3.786	129.348655
3	-0.1812165	1.5897716	0.9094386	0.8591409	-3.3291230	2.966690	4.073	4.449398
4	0.5410499	1.4123146	0.7025335	0.3386613	-2.2639287	3.346029	0.954	56.719191
5	0.9442100	0.7349755	0.2008577	0.1698302	-0.5078766	2.396297	3.504	26.949040

pcs



mcs



Diagnosis

odi

Variable	Estimate	StdError	p_value	2.5 %	97.5 %	outcome_year
diagnosisIdiopathic	-4.7768988	2.637286	0.0715175	-9.975704	0.4219064	1
diagnosisothers	-1.3016234	3.210386	0.6855638	-7.630162	5.0269156	1
diagnosisIdiopathic:reint_n	2.6880729	4.041815	0.5067347	-5.279438	10.6555836	1
diagnosisothers:reint_n	7.5647326	3.250462	0.0208983	1.157193	13.9722720	1
diagnosisIdiopathic	-4.7006098	3.113030	0.1324968	-10.836097	1.4348774	2
diagnosisothers	-2.8280969	3.690179	0.4442764	-10.101090	4.4448966	2
diagnosisIdiopathic:reint_n	-2.1097390	3.608844	0.5594196	-9.222429	5.0029512	2
diagnosisothers:reint_n	-4.3615388	3.139207	0.1661360	-10.548621	1.8255430	2
diagnosisIdiopathic	-4.6128870	4.250375	0.2800438	-13.031289	3.8055152	3
diagnosisothers	-3.3137987	5.908664	0.5759902	-15.016652	8.3890546	3
diagnosisIdiopathic:reint_n	1.1546313	3.926077	0.7692125	-6.621460	8.9307225	3
diagnosisothers:reint_n	-5.7816405	3.943363	0.1453076	-13.591969	2.0286875	3
diagnosisIdiopathic	-7.7638888	5.706909	0.1770156	-19.098302	3.5705242	4
diagnosisothers	-15.6058112	8.386525	0.0659636	-32.262174	1.0505514	4
diagnosisIdiopathic:reint_n	-1.7895980	4.145937	0.6670050	-10.023787	6.4445914	4
diagnosisothers:reint_n	-2.7609548	4.117511	0.5041936	-10.938688	5.4167782	4
diagnosisIdiopathic	-6.9751429	4.239232	0.1019717	-15.351013	1.4007270	5
diagnosisothers	-3.3872933	5.500526	0.5389454	-14.255227	7.4806409	5
diagnosisIdiopathic:reint_n	0.8567426	3.026314	0.7774897	-5.122646	6.8361309	5
diagnosisothers:reint_n	1.4862313	4.114925	0.7184692	-6.644033	9.6164958	5

srss

Variable	Estimate	StdError	p_value	2.5 %	97.5 %	outcome_year
diagnosisIdiopathic	0.1183727	0.1127642	0.2950461	-0.1039223	0.3406676	1
diagnosisIsothers	-0.2594879	0.1372700	0.0600886	-0.5300916	0.0111158	1
diagnosisIdiopathic:reint_n	-0.0157359	0.1729409	0.9275870	-0.3566586	0.3251867	1
diagnosisIsothers:reint_n	-0.1871029	0.1521594	0.2202037	-0.4870585	0.1128526	1
diagnosisIdiopathic	0.0297843	0.1268945	0.8146478	-0.2203064	0.2798750	2
diagnosisIsothers	0.0711369	0.1505571	0.6370469	-0.2255894	0.3678631	2
diagnosisIdiopathic:reint_n	-0.0285680	0.1459887	0.8450370	-0.3162906	0.2591545	2
diagnosisIsothers:reint_n	0.0803585	0.1304535	0.5385388	-0.1767465	0.3374635	2
diagnosisIdiopathic	0.2678233	0.1673943	0.1122165	-0.0635779	0.5992245	3
diagnosisIsothers	0.1628663	0.2317265	0.4835063	-0.2958973	0.6216300	3
diagnosisIdiopathic:reint_n	-0.0590406	0.1567861	0.7071541	-0.3694400	0.2513587	3
diagnosisIsothers:reint_n	0.1357569	0.1387736	0.3298969	-0.1389821	0.4104959	3
diagnosisIdiopathic	0.2174152	0.2120700	0.3079547	-0.2037742	0.6386046	4
diagnosisIsothers	0.2959111	0.3137686	0.3481063	-0.3272603	0.9190826	4
diagnosisIdiopathic:reint_n	0.0390993	0.1538103	0.7999047	-0.2663812	0.3445798	4
diagnosisIsothers:reint_n	0.1415058	0.1534517	0.3588613	-0.1632625	0.4462740	4
diagnosisIdiopathic	0.1482120	0.1834799	0.4204615	-0.2142505	0.5106744	5
diagnosisIsothers	0.1266735	0.2400531	0.5984744	-0.3475486	0.6008955	5
diagnosisIdiopathic:reint_n	-0.0391501	0.1293108	0.7624814	-0.2946021	0.2163018	5
diagnosisIsothers:reint_n	-0.0028664	0.1817145	0.9874349	-0.3618412	0.3561084	5

pcs

Variable	Estimate	StdError	p_value	2.5 %	97.5 %	outcome_year
diagnosisIdiopathic	1.6267881	1.510206	0.2826342	-1.3503999	4.603976	1
diagnosisIsothers	-1.3662832	1.836755	0.4577984	-4.9872244	2.254658	1
diagnosisIdiopathic:reint_n	-2.6227533	2.317499	0.2590502	-7.1914227	1.945916	1
diagnosisIsothers:reint_n	-1.1718317	2.033712	0.5650977	-5.1810492	2.837386	1
diagnosisIdiopathic	1.9242723	1.731881	0.2677772	-1.4894579	5.338003	2
diagnosisIsothers	0.5062420	2.012857	0.8016657	-3.4613229	4.473807	2
diagnosisIdiopathic:reint_n	2.1682821	1.983248	0.2754919	-1.7409199	6.077484	2
diagnosisIsothers:reint_n	1.9311241	1.712830	0.2608165	-1.4450555	5.307304	2
diagnosisIdiopathic	2.3331179	2.323025	0.3173030	-2.2679266	6.934162	3
diagnosisIsothers	1.9371529	3.225265	0.5492660	-4.4508905	8.325196	3
diagnosisIdiopathic:reint_n	0.8138135	2.147269	0.7053812	-3.4391234	5.066750	3
diagnosisIsothers:reint_n	4.1697137	1.954521	0.0350014	0.2985392	8.040888	3
diagnosisIdiopathic	4.9307094	3.019108	0.1059667	-1.0681932	10.929612	4
diagnosisIsothers	7.2596317	4.488724	0.1093517	-1.6593678	16.178631	4
diagnosisIdiopathic:reint_n	-1.4802205	2.260312	0.5142376	-5.9714130	3.010972	4
diagnosisIsothers:reint_n	1.3917621	2.243072	0.5365331	-3.0651748	5.848699	4
diagnosisIdiopathic	2.6132583	2.320918	0.2620053	-1.9731590	7.199676	5
diagnosisIsothers	2.2611324	2.985520	0.4500345	-3.6386202	8.160885	5
diagnosisIdiopathic:reint_n	-0.9121481	1.616583	0.5734418	-4.1067137	2.282418	5
diagnosisIsothers:reint_n	-2.1264892	2.270065	0.3504119	-6.6124152	2.359437	5

outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	0.1296905	0.1143905	0.2581670	0.5844156	-0.0957860	0.3551669	-12.077	1.0738703
2	0.0326514	0.1036273	0.7529944	0.6783217	-0.1715727	0.2368755	-10.109	0.3230031
3	-0.1418101	0.2305270	0.5396262	0.5224775	-0.5982765	0.3146563	-11.542	1.2286794
4	0.0358988	0.2319921	0.8773535	0.7462537	-0.4246637	0.4964612	-9.094	0.3947436
5	0.0934964	0.1356732	0.4917789	0.6153846	-0.1745244	0.3615172	-9.428	0.9917032

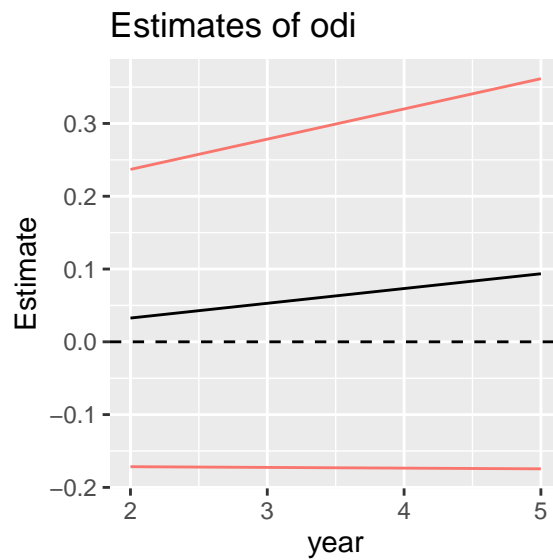
mcs

Variable	Estimate	StdError	p_value	2.5 %	97.5 %	outcome_year
diagnosisIdiopathic	-2.0487101	2.026950	0.3133119	-6.044599	1.9471785	1
diagnosisothers	-3.0684515	2.465235	0.2146399	-7.928365	1.7914624	1
diagnosisIdiopathic:reint_n	4.0352419	3.110474	0.1959556	-2.096683	10.1671670	1
diagnosisothers:reint_n	-5.2582207	2.729584	0.0554132	-10.639267	0.1228257	1
diagnosisIdiopathic	-2.8298226	2.039804	0.1667929	-6.850503	1.1908577	2
diagnosisothers	-2.2328032	2.370736	0.3473475	-6.905788	2.4401816	2
diagnosisIdiopathic:reint_n	-1.0915211	2.335863	0.6407691	-5.695767	3.5127243	2
diagnosisothers:reint_n	0.6075111	2.017366	0.7635996	-3.368942	4.5839643	2
diagnosisIdiopathic	1.0611957	2.702356	0.6952671	-4.291161	6.4135521	3
diagnosisothers	-2.3506155	3.751923	0.5322118	-9.781773	5.0805416	3
diagnosisIdiopathic:reint_n	-1.2428596	2.497900	0.6197348	-6.190265	3.7045461	3
diagnosisothers:reint_n	-1.8945177	2.273677	0.4064221	-6.397823	2.6087871	3
diagnosisIdiopathic	1.0555426	3.211524	0.7431747	-5.325687	7.4367725	4
diagnosisothers	-2.2656397	4.774804	0.6363063	-11.753073	7.2217934	4
diagnosisIdiopathic:reint_n	-0.6281485	2.404369	0.7945010	-5.405578	4.1492806	4
diagnosisothers:reint_n	-2.2184135	2.386030	0.3550150	-6.959404	2.5225768	4
diagnosisIdiopathic	1.2352520	2.577182	0.6324256	-3.857294	6.3277982	5
diagnosisothers	2.7150731	3.320498	0.4148509	-3.846274	9.2764200	5
diagnosisIdiopathic:reint_n	-0.5445932	1.792972	0.7617514	-4.087529	2.9983425	5
diagnosisothers:reint_n	1.2565135	2.523822	0.6193158	-3.730592	6.2436193	5

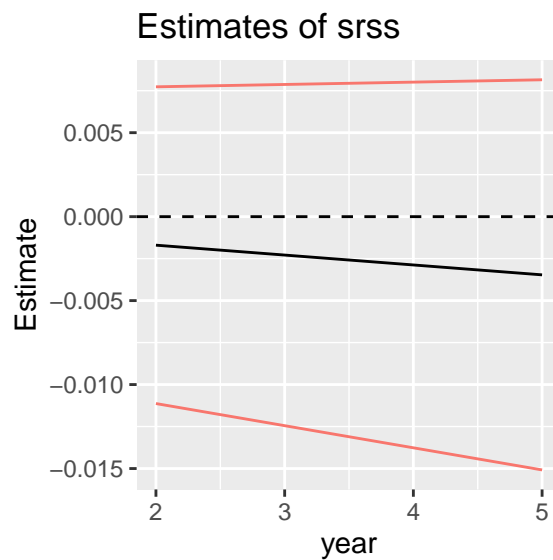
outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-0.0057484	0.0049971	0.2512894	0.6353646	-0.0155984	0.0041016	0.709	0.8105868
2	-0.0016989	0.0047859	0.7229369	0.8761239	-0.0111305	0.0077326	0.659	0.2578030
3	0.0073799	0.0058977	0.2131748	0.0789211	-0.0042933	0.0190530	0.700	1.0542668
4	0.0047246	0.0084843	0.5789269	0.5014985	-0.0121188	0.0215681	0.585	0.8070861
5	-0.0034662	0.0058818	0.5564981	0.5524476	-0.0150839	0.0081515	0.615	0.5637029

Hospitalization Time Impact

odi



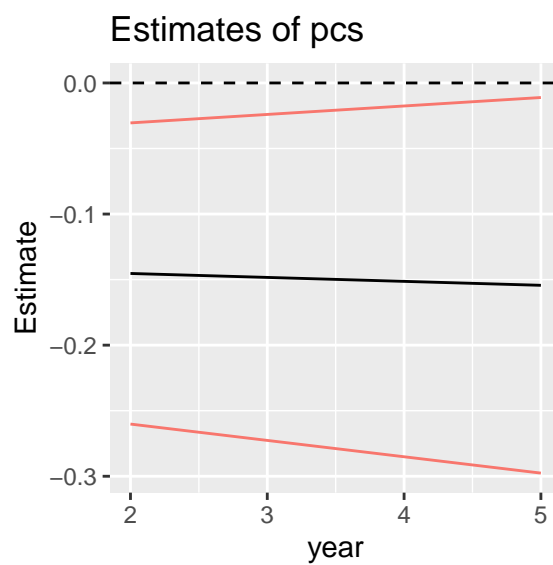
srss



outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-0.1196534	0.0709034	0.0929674	0.2847153	-0.2594194	0.0201126	5.852	2.044716
2	-0.1453296	0.0582782	0.0133878	0.1538462	-0.2601935	-0.0304658	5.778	2.515324
3	0.1017795	0.1212521	0.4029258	0.4355644	-0.1383118	0.3418708	6.717	1.515201
4	-0.2765079	0.1390987	0.0498006	0.0559441	-0.5527698	-0.0002459	5.958	4.640916
5	-0.1543573	0.0725049	0.0348828	0.0339660	-0.2976124	-0.0111023	5.349	2.885868

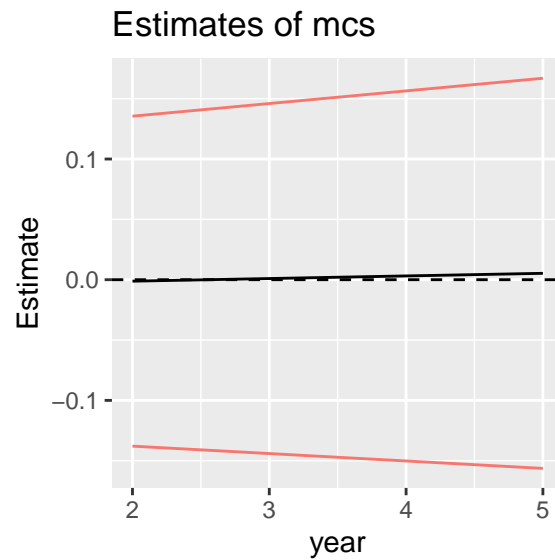
outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-0.1547463	0.0968270	0.1114938	0.2377622	-0.3456134	0.0361207	4.342	3.5640766
2	-0.0012089	0.0693568	0.9861090	0.9100899	-0.1379081	0.1354902	3.786	0.0319330
3	-0.1401774	0.1373182	0.3094096	0.3986014	-0.4120811	0.1317263	4.073	3.4417680
4	0.1209338	0.1470614	0.4130124	0.7822178	-0.1711429	0.4130104	0.954	12.6776929
5	0.0052834	0.0818260	0.9486021	0.8921079	-0.1563797	0.1669465	3.504	0.1507959

pcs



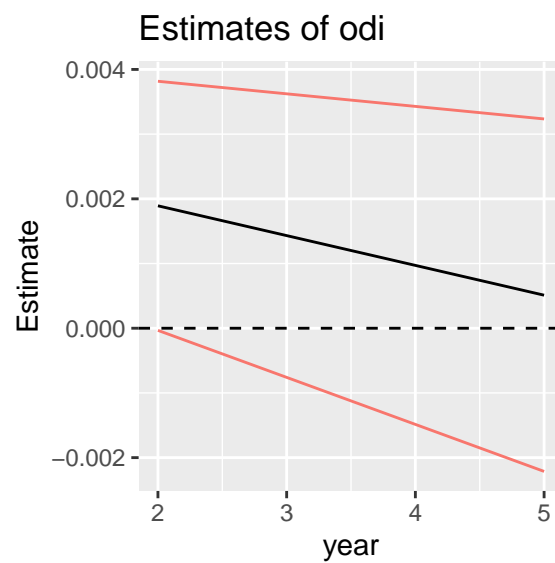
outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	0.0006639	0.0009404	0.4813122	0.1498501	-0.0011944	0.0025221	-12.077	0.0054970
2	0.0018922	0.0009744	0.0539843	0.1158841	-0.0000328	0.0038172	-10.109	0.0187184
3	0.0009724	0.0012545	0.4400911	0.3316683	-0.0015165	0.0034612	-11.542	0.0084250
4	-0.0007565	0.0018738	0.6874774	0.7132867	-0.0044847	0.0029717	-9.094	0.0083184
5	0.0005107	0.0013737	0.7108261	0.4545455	-0.0022132	0.0032345	-9.428	0.0054168

mcs



Blood Loss Impact

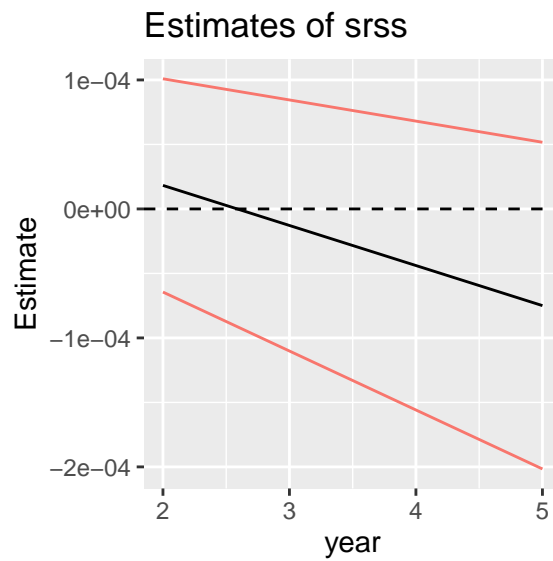
odi



outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-8.00e-07	4.13e-05	0.9845694	0.3236763	-0.0000824	0.0000808	0.709	0.0001129
2	1.82e-05	4.18e-05	0.6638271	0.3546454	-0.0000644	0.0001009	0.659	0.0027653
3	-1.50e-05	5.09e-05	0.7690034	0.1678322	-0.0001159	0.0000859	0.700	0.0021411
4	6.99e-05	6.79e-05	0.3065481	0.6723277	-0.0000652	0.0002050	0.585	0.0119358
5	-7.49e-05	6.39e-05	0.2432638	0.2297702	-0.0002016	0.0000517	0.615	0.0121889

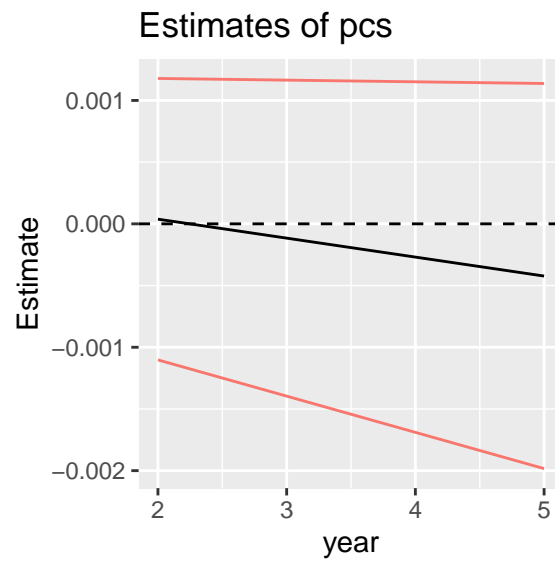
outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-0.0006810	0.0005392	0.2085675	0.1328671	-0.0017465	0.0003845	5.852	0.0116371
2	0.0000379	0.0005772	0.9476857	0.9760240	-0.0011024	0.0011782	5.778	0.0006566
3	-0.0006783	0.0006965	0.3324706	0.4345654	-0.0020599	0.0007034	6.717	0.0100973
4	-0.0006160	0.0009823	0.5323703	0.3516484	-0.0025710	0.0013389	5.958	0.0103396
5	-0.0004230	0.0007866	0.5919314	0.2947053	-0.0019834	0.0011374	5.349	0.0079083

srss

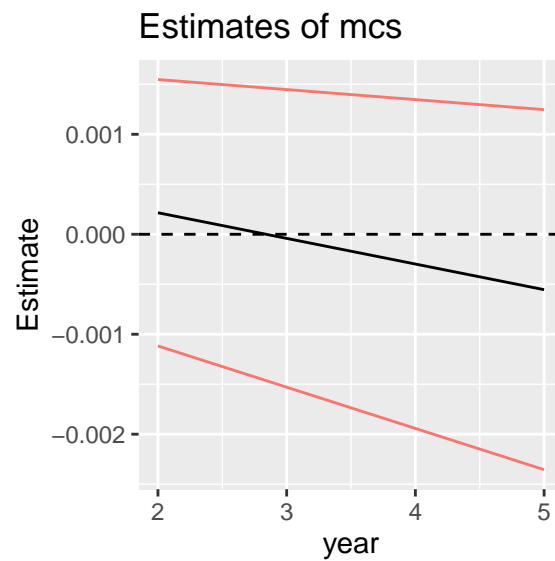


outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	0.0007334	0.0007673	0.3407160	0.4695305	-0.0007830	0.0022498	4.342	0.0168924
2	0.0002154	0.0006746	0.7498826	0.4445554	-0.0011172	0.0015481	3.786	0.0056905
3	-0.0001335	0.0008347	0.8732094	0.4885115	-0.0017893	0.0015222	4.073	0.0032788
4	0.0027518	0.0010013	0.0073999	0.1158841	0.0007593	0.0047444	0.954	0.2884764
5	-0.0005542	0.0009080	0.5429868	0.7012987	-0.0023552	0.0012468	3.504	0.0158174

pcs



mcs

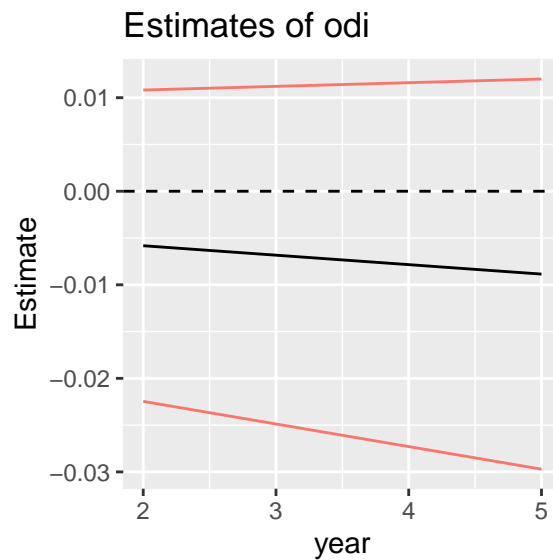


outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-0.0041438	0.0075046	0.5814198	0.6623377	-0.0189374	0.0106498	-12.077	0.0343115
2	-0.0058234	0.0084428	0.4910916	0.7312687	-0.0224634	0.0108167	-10.109	0.0576073
3	-0.0046719	0.0109040	0.6690966	0.3806194	-0.0262649	0.0169210	-11.542	0.0404789
4	-0.0019872	0.0155043	0.8982867	0.4415584	-0.0327672	0.0287928	-9.094	0.0218509
5	-0.0088570	0.0105549	0.4026996	0.0929071	-0.0297091	0.0119951	-9.428	0.0939453

outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	0.0004430	0.0003251	0.1743657	0.3486513	-0.0001978	0.0010839	0.709	0.0624740
2	0.0007407	0.0003365	0.0287796	0.3096903	0.0000775	0.0014039	0.659	0.1123947
3	0.0003996	0.0004285	0.3528825	0.0829171	-0.0004486	0.0012478	0.700	0.0570849
4	0.0006127	0.0005634	0.2795699	0.2167832	-0.0005058	0.0017311	0.585	0.1046599
5	0.0003456	0.0004633	0.4568706	0.1598402	-0.0005697	0.0012609	0.615	0.0562022

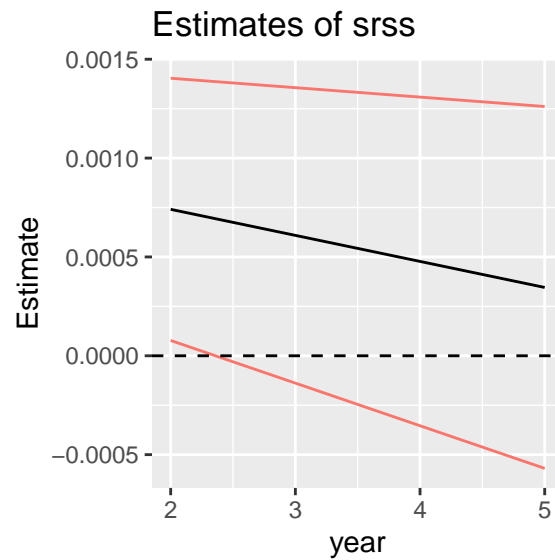
Surgical Time Impact

odi

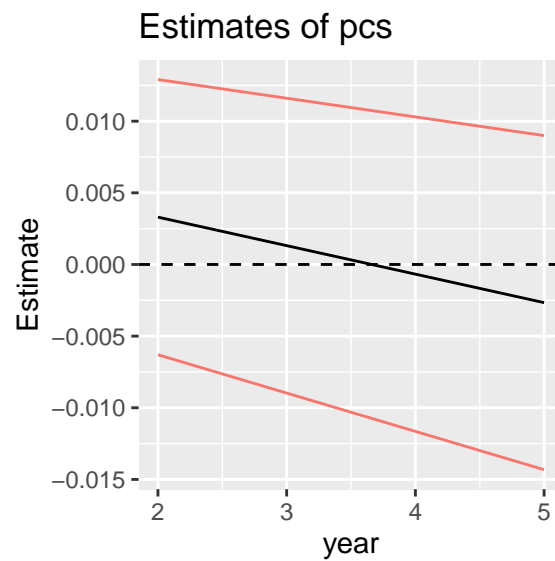


outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	-0.0001948	0.0045381	0.9657986	0.6903097	-0.0091411	0.0087515	5.852	0.0033292
2	0.0033032	0.0048720	0.4985042	0.8141858	-0.0063000	0.0129064	5.778	0.0571707
3	0.0045149	0.0059612	0.4503263	0.3786214	-0.0072898	0.0163196	6.717	0.0672139
4	-0.0097383	0.0086618	0.2638203	0.6033966	-0.0269414	0.0074648	5.958	0.1634478
5	-0.0026636	0.0058996	0.6522955	0.5904096	-0.0143213	0.0089941	5.349	0.0497987

srss



pcs



outcome_year	Estimate	StdError	p_value	np_p.val	2.5 %	97.5 %	mean_outcome	relative impact %
1	0.0049520	0.0062102	0.4261180	0.7012987	-0.0072905	0.0171946	4.342	0.1140541
2	0.0009533	0.0057508	0.8685021	0.4225774	-0.0103822	0.0122888	3.786	0.0251793
3	-0.0017942	0.0067805	0.7917673	0.9330669	-0.0152214	0.0116329	4.073	0.0440533
4	0.0231139	0.0087353	0.0095793	0.1058941	0.0057648	0.0404631	0.954	2.4230745
5	-0.0006105	0.0065441	0.9257956	0.6733267	-0.0135411	0.0123200	3.504	0.0174250

mcs

