Kaplan−Meier Curves
(A vs C) in the IPD trial
Endpoint:Overall Survival

Kaplan−Meier Curves
(B vs C) in the AgD trial
Endpoint:Overall Survival

Legend (left plot):
- (T1) C
- (T2) A
- (T3) A (weighted)
- (T4) C (weighted)

Legend (right plot):
- (T1) C
- (T2) B

Axis labels: Survival Probability (y-axis), Time in month (x-axis)

Number at risk (left plot)

T1	500	233	93	50	23	11	4	3	n/a	n/a	n/a
T2	500	319	211	130	84	61	31	15	12	n/a	n/a
T3	173.4	120.3	86.5	61.2	44.2	35.1	20.7	11.5	10.1	n/a	n/a
T4	173.4	84.1	33.1	15.8	10.2	6.7	3.3	1.1	n/a	n/a	n/a

Note: Number at risk for adjusted/weighted treament arm is the

Number at risk (right plot)
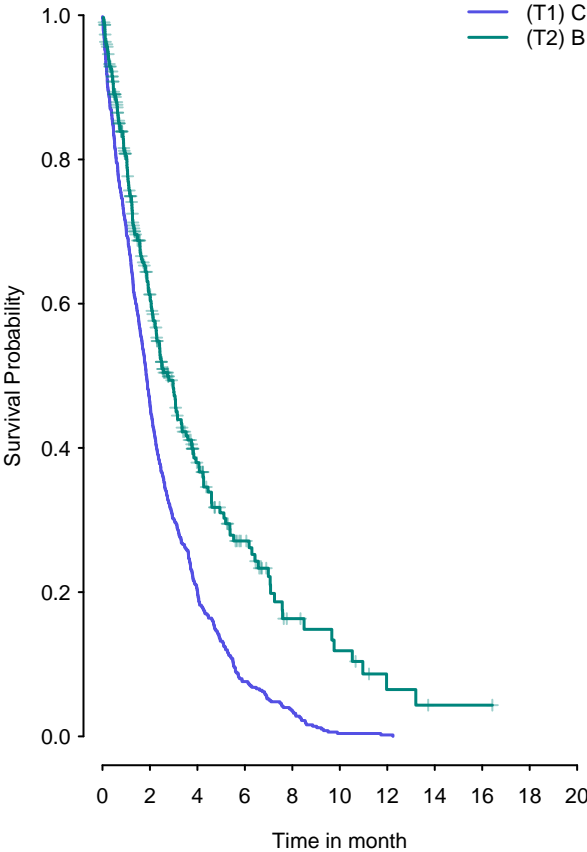
T1	500	230	101	38	18	2	1	n/a	n/a	n/a	n/a
T2	300	136	58	30	12	8	3	1	1	n/a	n/a

Note: Number at risk for adjusted/weighted treament arm is the

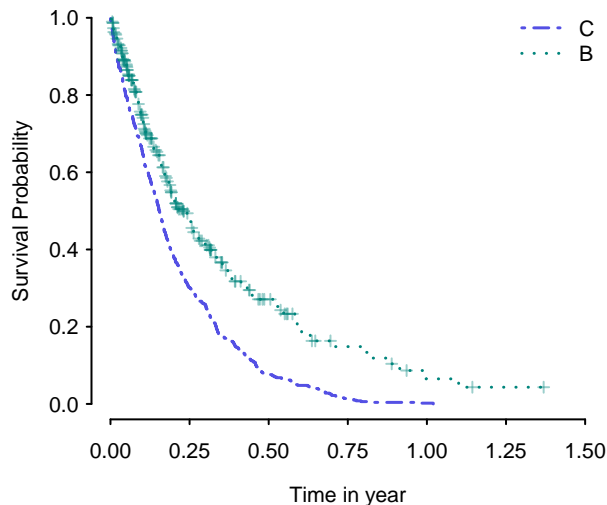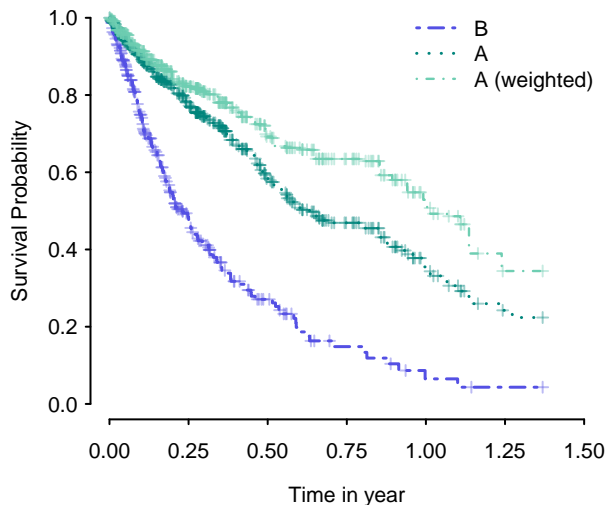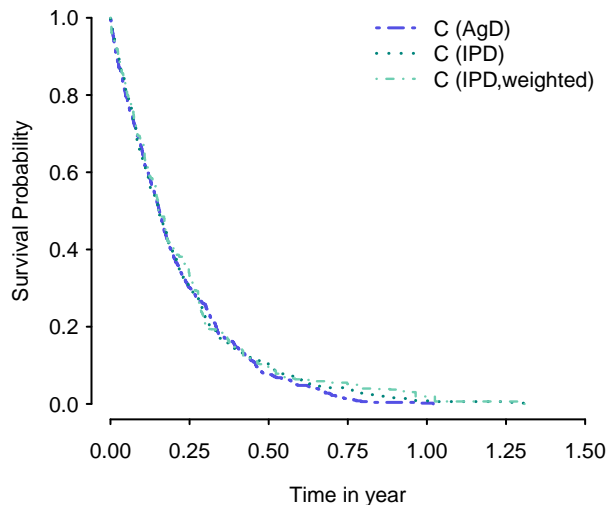**Kaplan–Meier Curves (A vs C) in the IPD trial — Endpoint: Overall Survival**

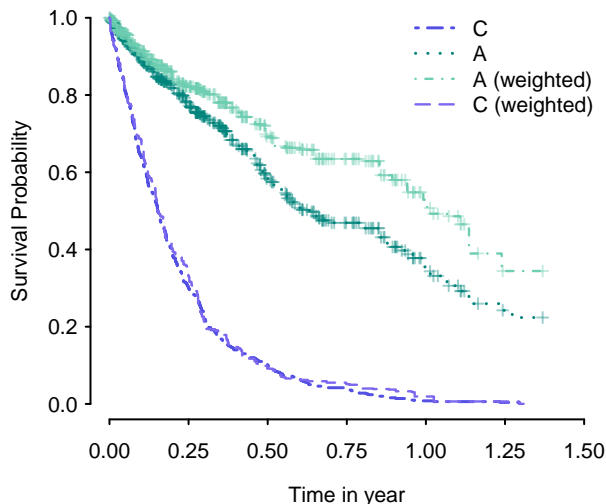**Kaplan–Meier Curves (B vs C) in the AgD trial — Endpoint: Overall Survival**

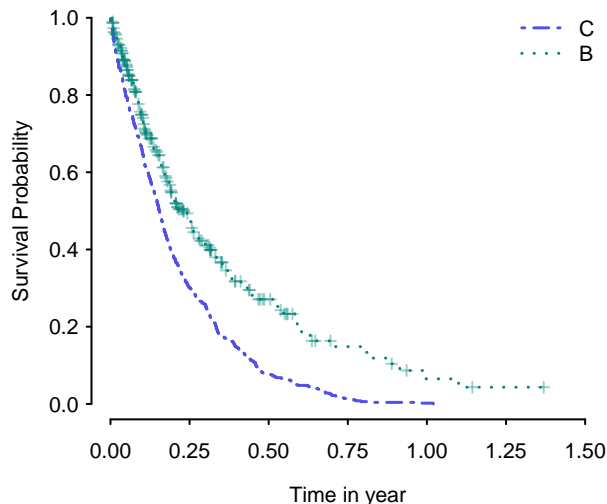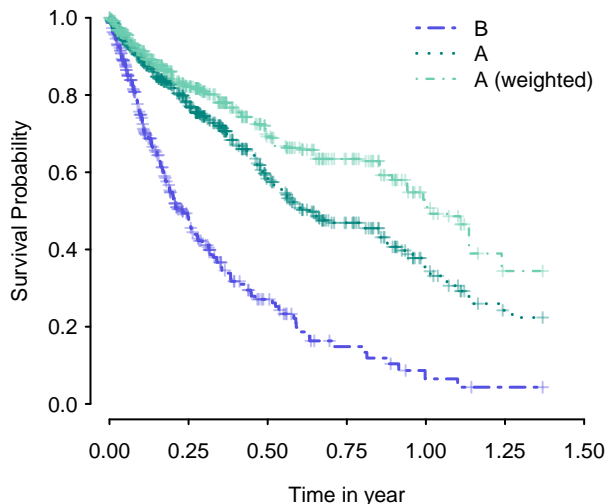**Kaplan–Meier Curves (A vs B) — Endpoint: Overall Survival**

Kaplan–Meier Curves of Common Comparator C (IPD vs AgD Trial) — Endpoint: Overall Survival

**Kaplan−Meier Curves
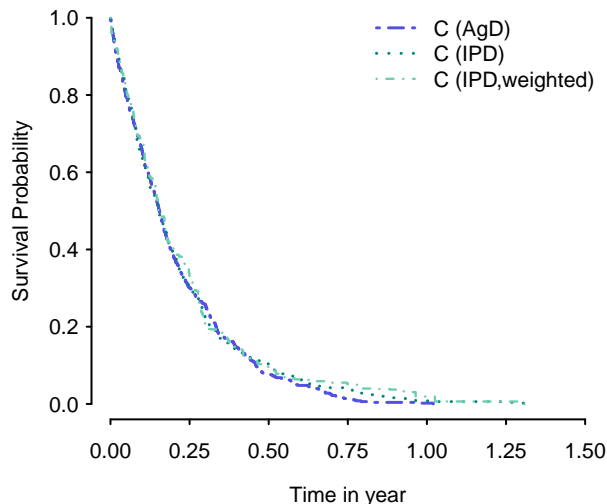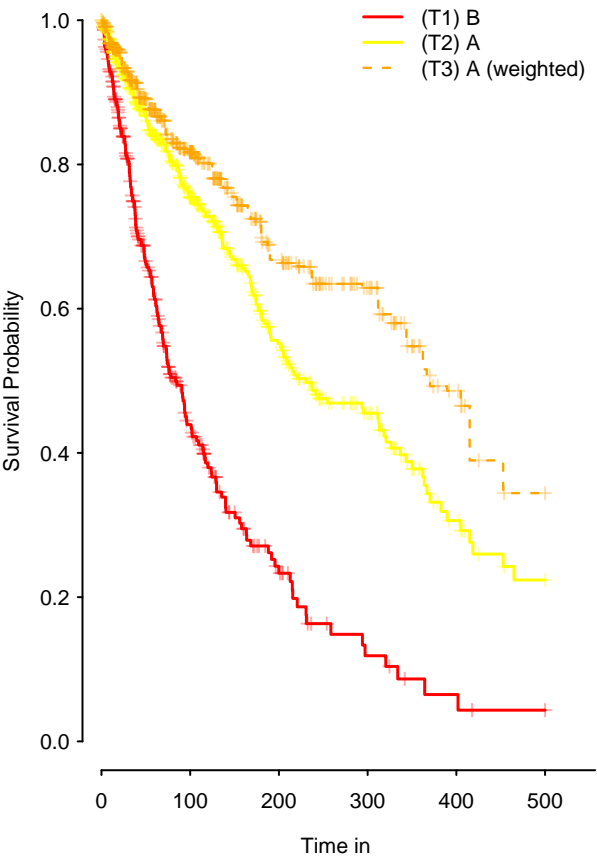(A vs C) in the IPD trial
Endpoint:Overall Survival**

Legend: C, A, A (weighted), C (weighted)

**Kaplan−Meier Curves
(B vs C) in the AgD trial
Endpoint:Overall Survival**

Legend: C, B

**Kaplan−Meier Curves
(A vs B)
Endpoint:Overall Survival**

Legend: B, A, A (weighted)

**Kaplan−Meier Curves of Common Comparator
C(IPD vs AgD Trial)
Endpoint:Overall Survival**

Legend: C (AgD), C (IPD), C (IPD,weighted)

Axis labels: Survival Probability (y-axis), Time in year (x-axis)

Kaplan–Meier Curves
(A vs B)
Endpoint:PFS

Legend:
- (T1) B
- (T2) A
- (T3) A (weighted)

Survival Probability (y-axis: 0.0 to 1.0)
Time in (x-axis: 0 to 500)

Number at risk

T1	300	79	24	8	3	n/a
T2	500	246	119	63	23	n/a
T3	173.4	100.1	58.3	36.3	14.4	n/a

Note: Number at risk for adjusted/weighted treament arm is the

Kaplan–Meier Curves of Common Comparator
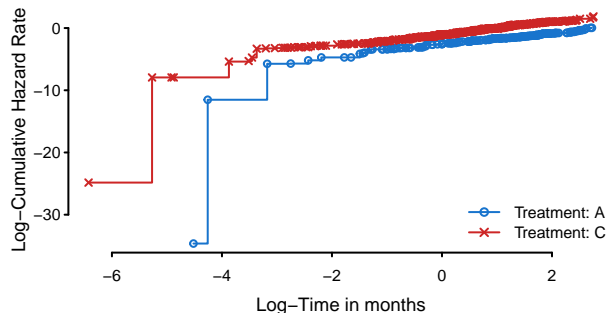**C(IPD vs AgD Trial)**
Endpoint:PFS

Legend:
- (T1) C (AgD)
- (T2) C (IPD)
- (T3) C (IPD,weighted)

Survival Probability (y-axis: 0.0 to 1.0)
Time in (x-axis: 0 to 500)
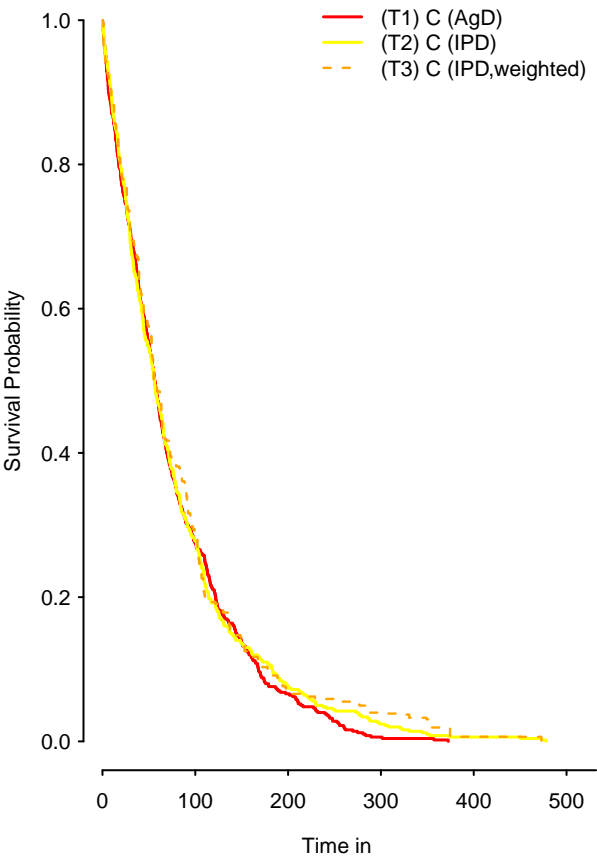
Number at risk

T1	500	138	33	3	n/a	n/a
T2	500	139	37	12	3	n/a
T3	173.4	50.7	12	6.9	1.1	n/a

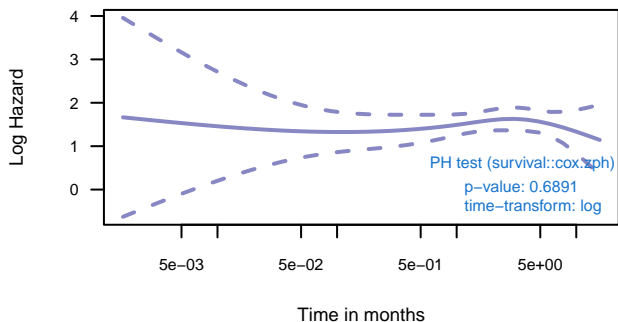Note: Number at risk for adjusted/weighted treament arm is the

Log Cumulative Hazard versus Log Time
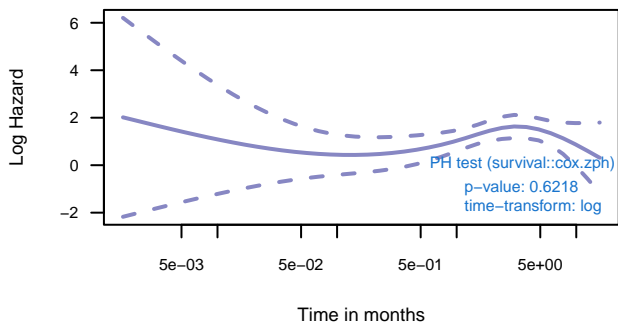**Endpoint: Time to Event Endpoint**
(Before Matching)

Log Cumulative Hazard versus Log Time
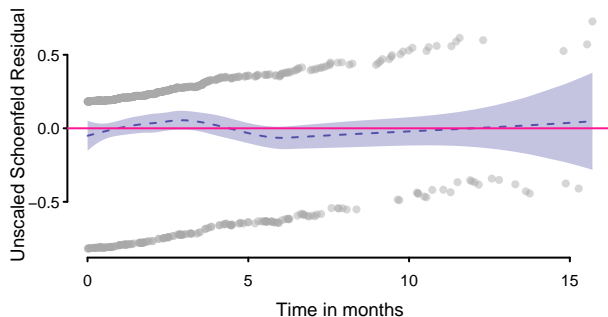**Endpoint: Time to Event Endpoint**
(After Matching)

Treatment: A
Treatment: C

Time−dependent Hazard function (scaled Schoenfeld residual)
Endpoint:Time to Event Endpoint
(Before Matching)

PH test (survival::cox.zph)
p−value: 0.6891
time−transform: log

Time−dependent Hazard function (scaled Schoenfeld residual)
Endpoint:Time to Event Endpoint
(After Matching)

PH test (survival::cox.zph)
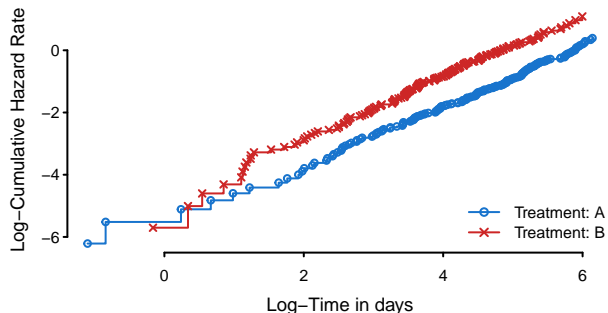p−value: 0.6218
time−transform: log

Unscaled Schoenfeld Residual
Endpoint: Time to Event Endpoint
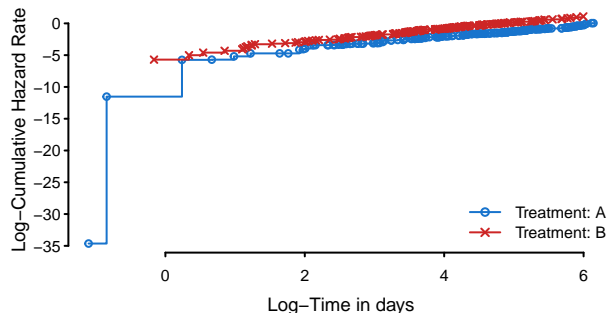**(Before Matching)**

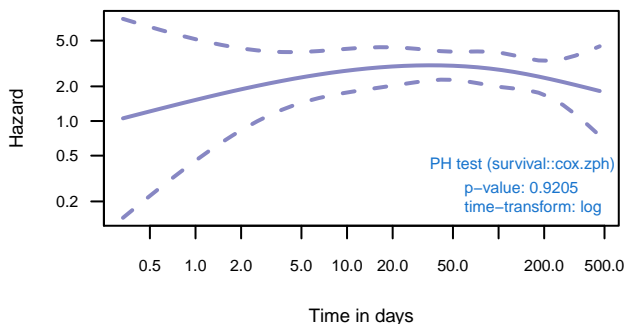**Unscaled Schoenfeld Residual**
Endpoint: Time to Event Endpoint
(After Matching)

Log Cumulative Hazard versus Log Time
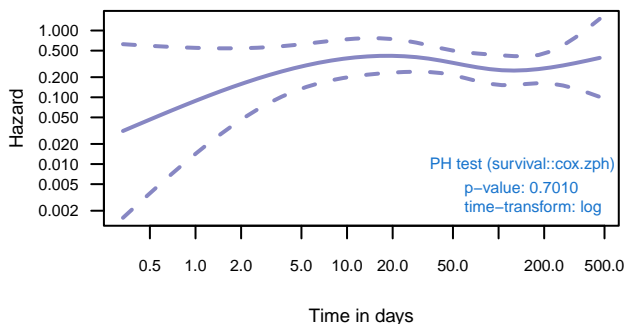**Endpoint: Time to Event Endpoint**
(Before Matching)

Log-Cumulative Hazard Rate vs Log-Time in days

Treatment: A
Treatment: B

Log Cumulative Hazard versus Log Time
Endpoint: Time to Event Endpoint
(After Matching)

Log-Cumulative Hazard Rate vs Log-Time in days

Treatment: A
Treatment: B

Time-dependent Hazard function (scaled Schoenfeld residual)
Endpoint:Time to Event Endpoint
(Before Matching)

Hazard vs Time in days

PH test (survival::cox.zph)
p-value: 0.9205
time-transform: log

Time-dependent Hazard function (scaled Schoenfeld residual)
Endpoint:Time to Event Endpoint
(After Matching)

Hazard vs Time in days

PH test (survival::cox.zph)
p-value: 0.7010
time-transform: log

Unscaled Schoenfeld Residual
Endpoint: Time to Event Endpoint
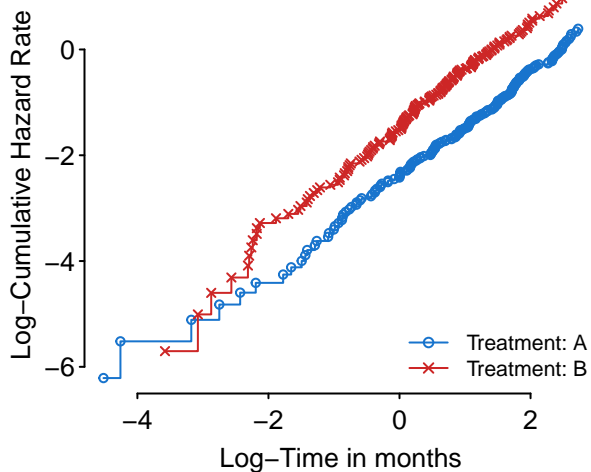**(Before Matching)**

Unscaled Schoenfeld Residual vs Time in days

Unscaled Schoenfeld Residual
Endpoint: Time to Event Endpoint
(After Matching)

Unscaled Schoenfeld Residual vs Time in days
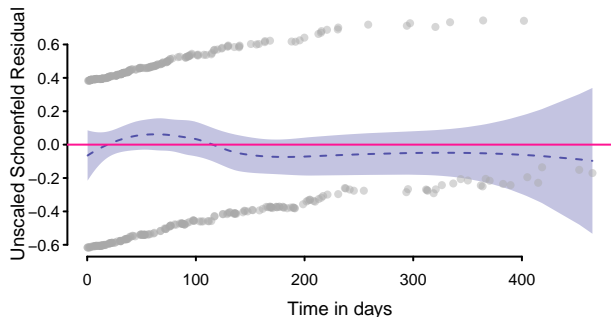
Log Cumulative Hazard versus Log Tim Endpoint: OS (Before Matching)

Log−Cumulative Hazard Rate

Log−Time in months

- Treatment: A
- Treatment: B
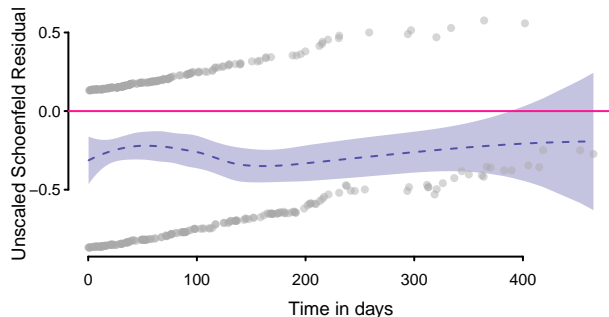
Unscaled Schoenfeld Residual Endpoint: OS (Before Matching)

Unscaled Schoenfeld Residual

Log−Time in months