Ki67 Example

Yi

Funnel plot

```
## Loading required package: Matrix
```

```
## Loading required package: metadat
```

```
##
## Loading the 'metafor' package (version 3.8-1). For an
## introduction to the package please type: help(metafor)
```

```
##
## Attaching package: 'metafor'
```

```
## The following object is masked from 'package:mixmeta':
##
##     blup
```

```
## Loading 'meta' package (version 6.0-0).
## Type 'help(meta)' for a brief overview.
## Readers of 'Meta-Analysis with R (Use R!)' should install
## older version of 'meta' package: https://tinyurl.com/dt4y5drs
```

```
##  [1] 0.050 0.070 0.080 0.090 0.098 0.100 0.100 0.100 0.100 0.100 0.100 0.100
## [13] 0.100 0.100 0.100 0.100 0.100 0.120 0.130 0.140 0.160 0.160 0.170 0.178
## [25] 0.200 0.200 0.200 0.200 0.200 0.240 0.250 0.250 0.286 0.300 0.320 0.340
## [37] 0.350 0.750
```

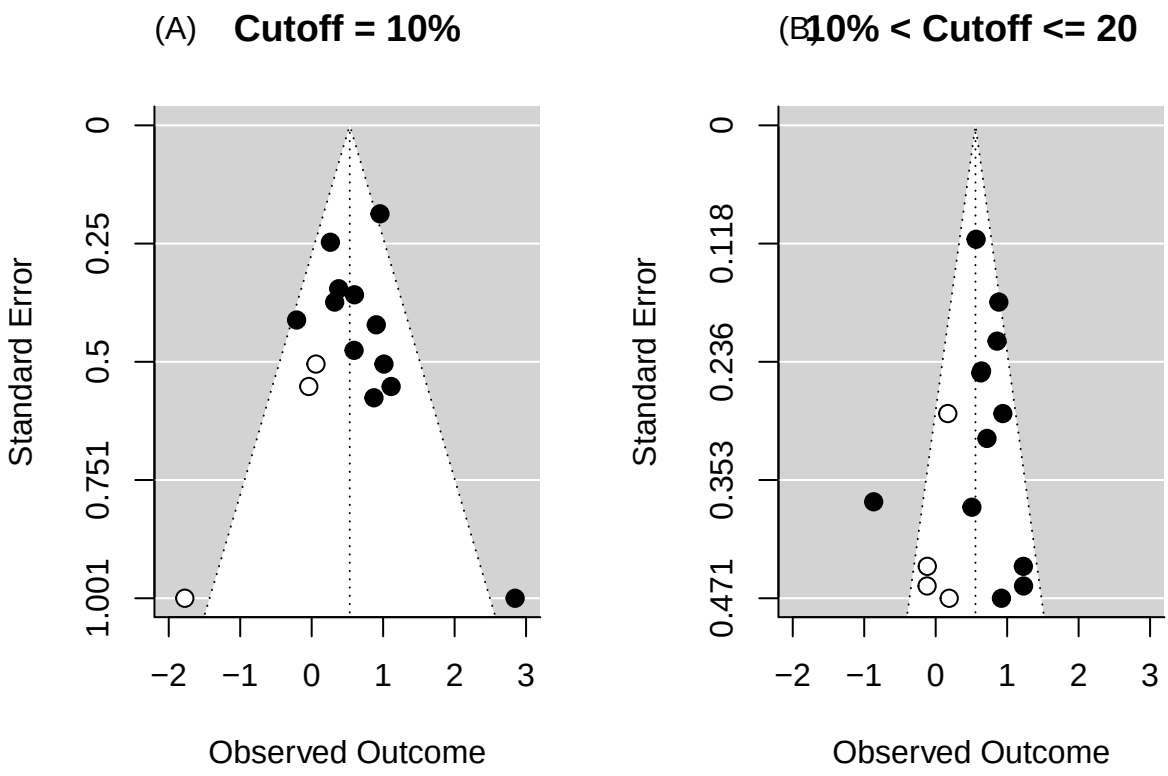

Table 1: Parameters at t=3

	HZ	p=0.9	p=0.8	p=0.7	p=0.6	p=0.5	p=0.4	p=0.3	p=0.2	p=0.1
mu1	0.670	0.679	0.678	0.681	0.688	0.702	0.726	0.764	0.828	0.955
mu2	0.282	0.274	0.256	0.233	0.204	0.168	0.123	0.064	-0.016	-0.142
mu3	NA	0.674	0.613	0.538	0.452	0.351	0.231	0.083	-0.110	-0.402
tau1	0.705	0.729	0.728	0.726	0.724	0.722	0.720	0.719	0.719	0.721
tau2	0.510	0.506	0.508	0.511	0.514	0.518	0.522	0.528	0.534	0.542
tau3	NA	0.395	0.433	0.467	0.493	0.519	0.545	0.571	0.598	0.628
rho1	-0.855	-0.865	-0.859	-0.854	-0.851	-0.848	-0.846	-0.846	-0.848	-0.854
rho2	NA	0.364	0.389	0.416	0.442	0.469	0.497	0.527	0.559	0.594
rho3	NA	0.009	-0.010	-0.034	-0.061	-0.092	-0.129	-0.174	-0.229	-0.308
beta	NA	2.000	2.000	1.857	1.692	1.615	1.569	1.536	1.506	1.472
alpha	NA	0.458	-0.464	-0.944	-1.230	-1.470	-1.684	-1.888	-2.100	-2.359
sacu	0.649	0.647	0.644	0.641	0.638	0.634	0.631	0.627	0.624	0.621
sauc.lb	0.606	0.604	0.601	0.597	0.591	0.583	0.574	0.562	0.546	0.526
sauc.ub	0.690	0.687	0.685	0.683	0.682	0.682	0.684	0.688	0.695	0.708
sen	NA	0.663	0.663	0.664	0.666	0.669	0.674	0.682	0.696	0.722
spe	NA	0.568	0.564	0.558	0.551	0.542	0.531	0.516	0.496	0.465
converge	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Table 2: Parameters at t=5

	HZ	p=0.9	p=0.8	p=0.7	p=0.6	p=0.5	p=0.4	p=0.3	p=0.2	p=0.1
mu1	0.526	0.528	0.519	0.513	0.510	0.512	0.520	0.538	0.574	0.650
mu2	0.354	0.339	0.320	0.295	0.264	0.224	0.174	0.107	0.014	-0.137
mu3	NA	0.645	0.582	0.504	0.417	0.315	0.194	0.045	-0.149	-0.445
tau1	0.444	0.464	0.463	0.463	0.461	0.460	0.458	0.457	0.456	0.457
tau2	0.580	0.576	0.579	0.582	0.585	0.589	0.594	0.600	0.607	0.617
tau3	NA	0.369	0.412	0.451	0.482	0.511	0.540	0.568	0.598	0.632
rho1	-0.938	-0.916	-0.907	-0.900	-0.897	-0.895	-0.895	-0.897	-0.903	-0.913
rho2	NA	0.325	0.349	0.377	0.406	0.436	0.468	0.503	0.541	0.588
rho3	NA	0.217	0.183	0.147	0.107	0.064	0.014	-0.044	-0.116	-0.217
beta	NA	2.000	2.000	1.912	1.734	1.644	1.588	1.546	1.510	1.467
alpha	NA	0.419	-0.444	-0.910	-1.180	-1.403	-1.603	-1.795	-1.996	-2.243
sacu	0.646	0.644	0.641	0.636	0.632	0.627	0.623	0.618	0.613	0.608
sauc.lb	0.610	0.609	0.605	0.599	0.592	0.583	0.573	0.560	0.545	0.525
sauc.ub	0.680	0.678	0.675	0.672	0.670	0.669	0.670	0.672	0.677	0.685
sen	NA	0.629	0.627	0.625	0.625	0.625	0.627	0.631	0.640	0.657
spe	NA	0.584	0.579	0.573	0.566	0.556	0.543	0.527	0.504	0.466
converge	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000