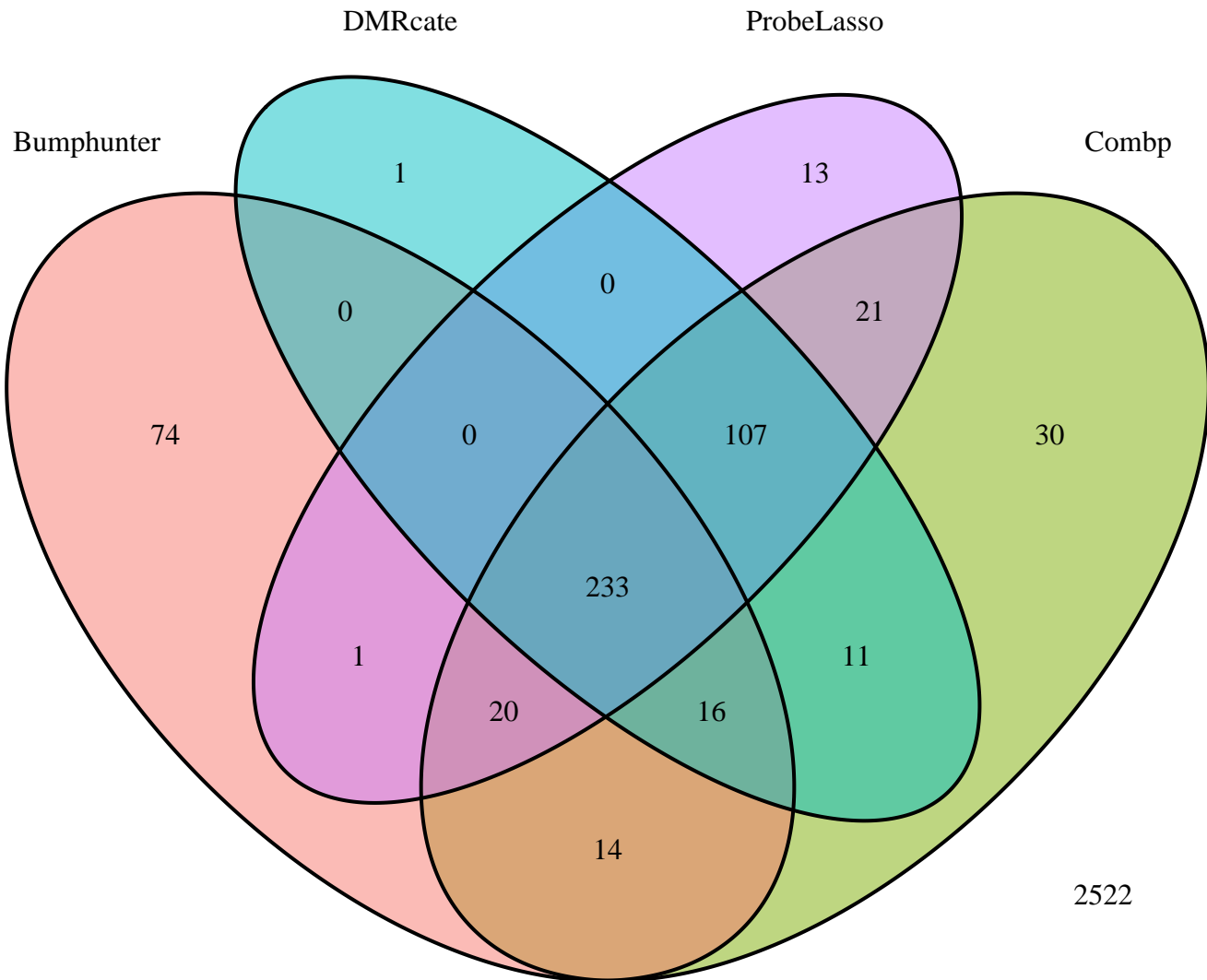
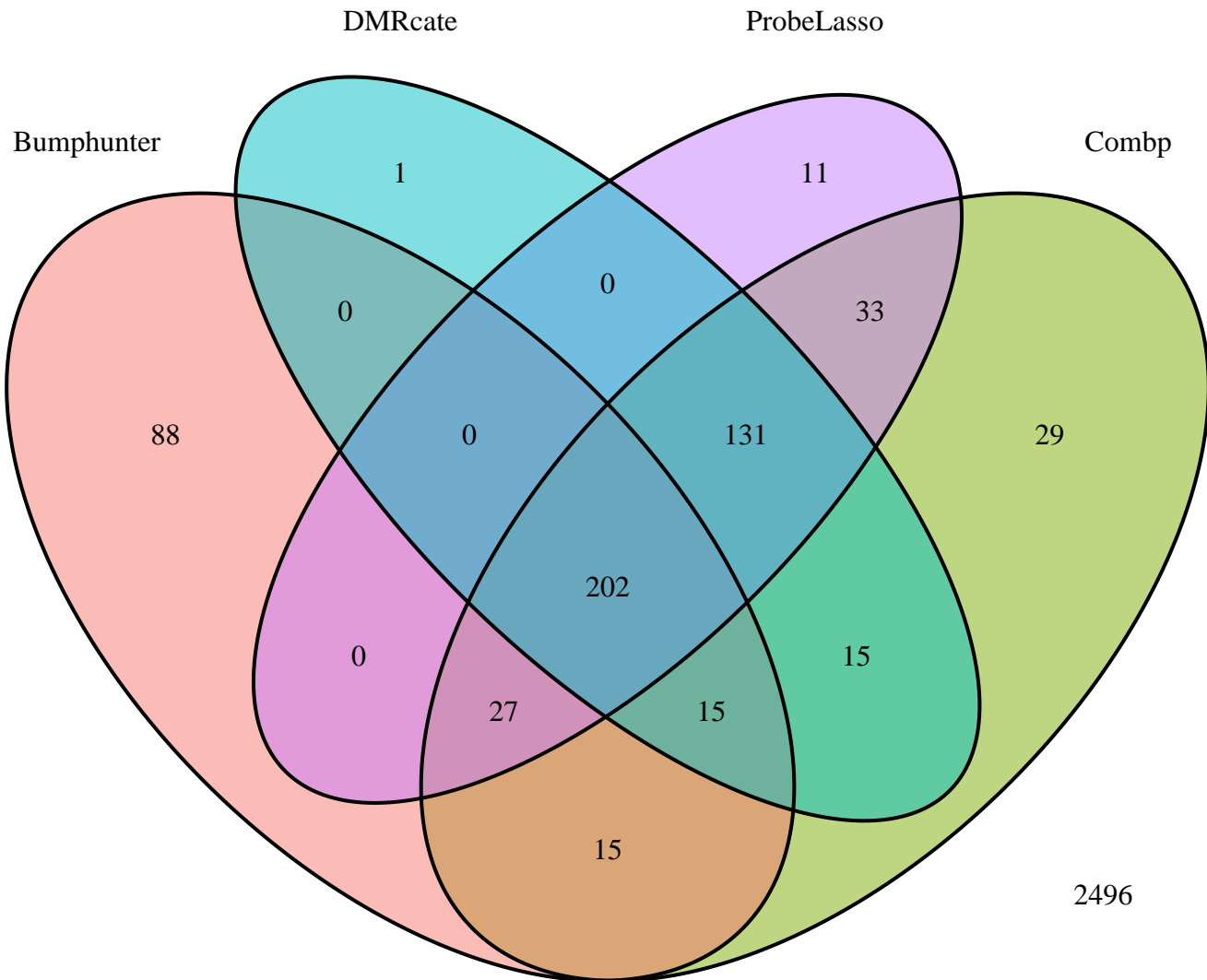


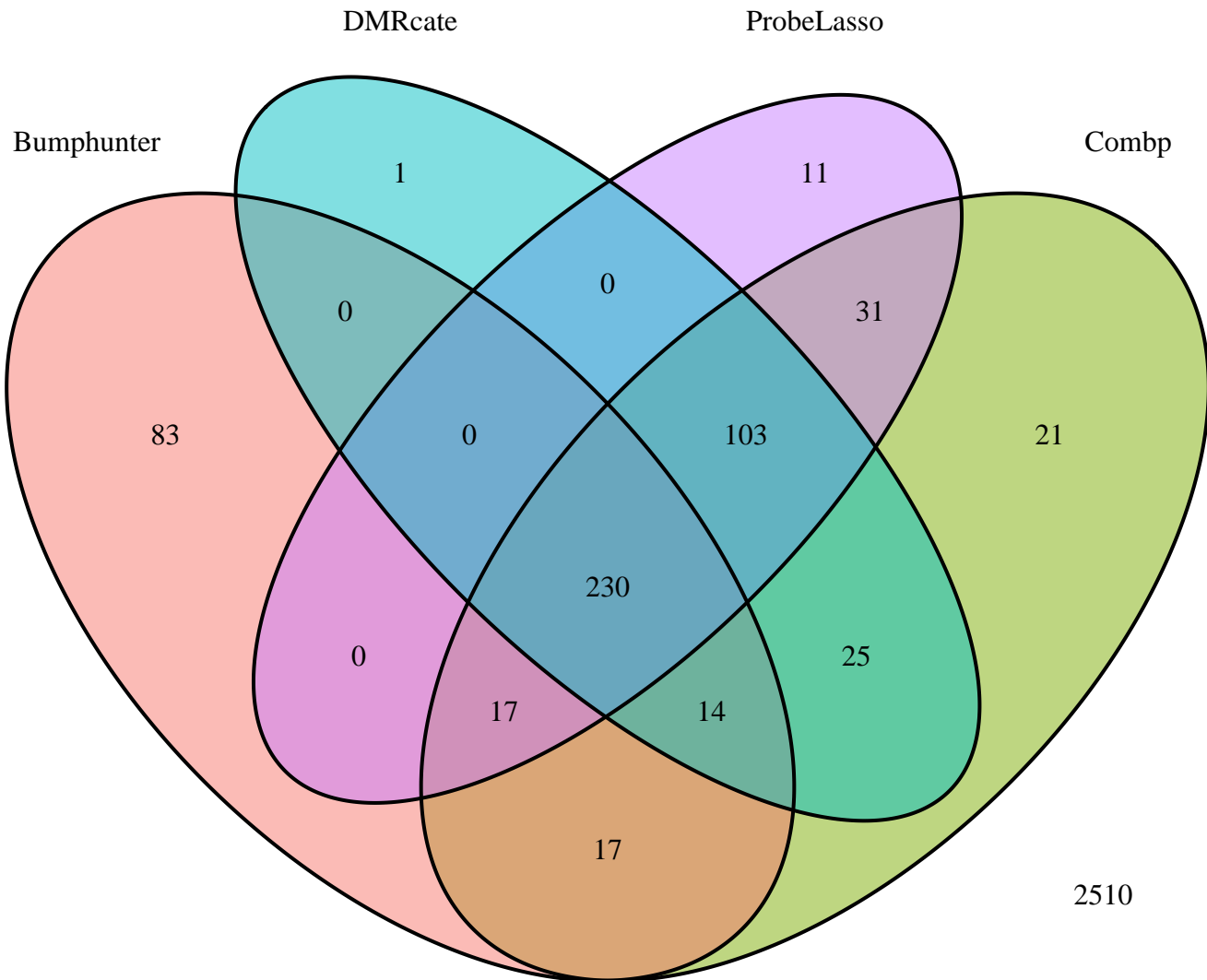
Venn Diagram for $\mu = 0.15$, seed = 100



Venn Diagram for $\mu = 0.15$, seed = 210



Venn Diagram for $\mu = 0.15$, seed = 330



Venn Diagram for $\mu = 0.15$, seed = 450

Region	Count
Bumhunter only	82
DMRcate only	0
ProbeLasso only	15
Combp only	30
Bumhunter & DMRcate	0
Bumhunter & ProbeLasso	0
Bumhunter & Combp	0
DMRcate & ProbeLasso	0
DMRcate & Combp	15
ProbeLasso & Combp	30
Bumhunter & DMRcate & ProbeLasso	0
Bumhunter & DMRcate & Combp	25
Bumhunter & ProbeLasso & Combp	17
DMRcate & ProbeLasso & Combp	111
Bumhunter & DMRcate & ProbeLasso & Combp	219

Venn Diagram for $\mu = 0.15$, seed = 450

Region	Count
Bumphunter only	82
DMRcate only	0
ProbeLasso only	15
Combp only	30
Bumphunter & DMRcate	0
DMRcate & ProbeLasso	0
ProbeLasso & Combp	30
Combp & Bumphunter	0
Bumphunter & ProbeLasso	0
DMRcate & Combp	15
Bumphunter & Combp	17
DMRcate & ProbeLasso & Combp	111
Bumphunter & DMRcate & ProbeLasso	0
DMRcate & ProbeLasso & Combp	25
Bumphunter & ProbeLasso & Combp	16
Bumphunter & DMRcate & Combp	0
DMRcate & ProbeLasso & Bumphunter	0
ProbeLasso & Combp & Bumphunter	0
All four methods	219

Venn Diagram for $\mu = 0.15$, seed = 450

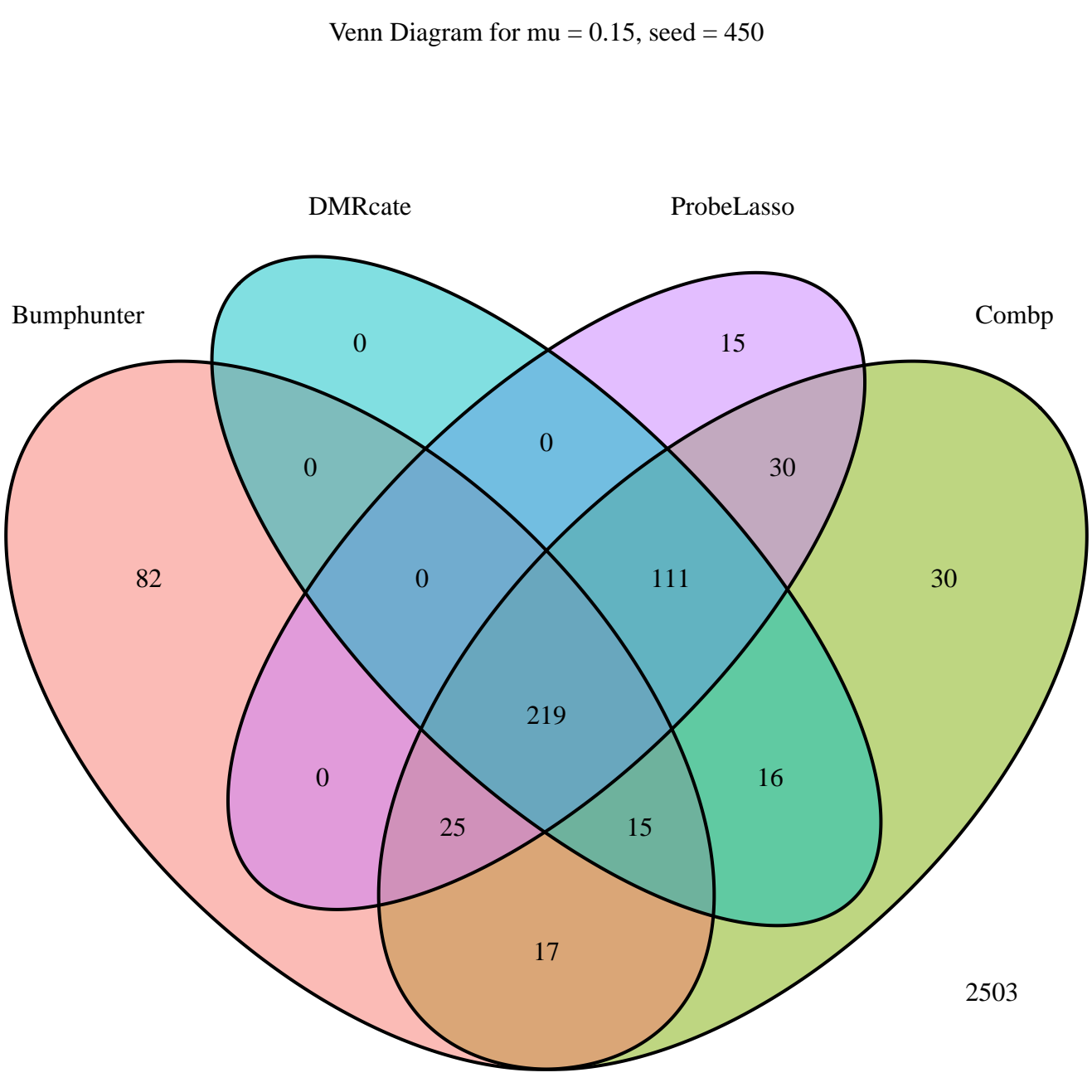
Region	Count
Bumphunter only	82
DMRcate only	0
ProbeLasso only	15
Combp only	30
Bumphunter & DMRcate	0
DMRcate & ProbeLasso	0
ProbeLasso & Combp	30
Combp & Bumphunter	0
Bumphunter & ProbeLasso	0
DMRcate & Combp	15
Bumphunter & Combp	17
DMRcate & ProbeLasso & Combp	111
Bumphunter & DMRcate & ProbeLasso	0
DMRcate & ProbeLasso & Combp	25
Bumphunter & ProbeLasso & Combp	16
Bumphunter & DMRcate & Combp	0
DMRcate & ProbeLasso & Bumphunter	0
ProbeLasso & Combp & Bumphunter	0
All four methods	219

Venn Diagram for $\mu = 0.15$, seed = 450

Region	Count
Bumphunter only	82
DMRcate only	0
ProbeLasso only	15
Combp only	30
Bumphunter & DMRcate	0
DMRcate & ProbeLasso	0
ProbeLasso & Combp	30
Combp & Bumphunter	0
Bumphunter & ProbeLasso	0
DMRcate & Combp	15
Bumphunter & Combp	17
DMRcate & ProbeLasso & Combp	111
Bumphunter & DMRcate & ProbeLasso	0
DMRcate & ProbeLasso & Combp	25
Bumphunter & ProbeLasso & Combp	16
Bumphunter & DMRcate & Combp	0
All four methods	219

Venn Diagram for $\mu = 0.15$, seed = 450

Region	Count
Bumphunter only	82
DMRcate only	0
ProbeLasso only	15
Combp only	30
Bumphunter & DMRcate	0
Bumphunter & ProbeLasso	0
Bumphunter & Combp	0
DMRcate & ProbeLasso	0
DMRcate & Combp	15
ProbeLasso & Combp	30
Bumphunter & DMRcate & ProbeLasso	0
Bumphunter & DMRcate & Combp	25
Bumphunter & ProbeLasso & Combp	17
DMRcate & ProbeLasso & Combp	111
Bumphunter & DMRcate & ProbeLasso & Combp	219
Bumphunter & DMRcate & ProbeLasso & Combp	2503



Venn Diagram for $\mu = 0.15$, seed = 680

