Figure 5. 1st and 2nd Line Treatment Distribution of Mutation Types among Patients mgmt\_methylated mgmt\_methylated egfr\_mutated egfr\_mutated **Mutation Types Mutation Types** tp53\_mutated tp53\_mutated pd\_l1\_overexpressed pd\_I1\_overexpressed idh1\_idh2\_mutated idh1\_idh2\_mutated 120 50 100 150 200 30 90 count count Avastin + TMZ Avastin + TMZ Gliadel wafers Other Lomustine mono Avastin + Irinotecan regimen\_in\_2nd\_line regimen\_in\_1st\_line TMZ mono Lomustine mono TMZ mono Avastin + Lomustine Avastin mono Avastin + Lomustine Avastin mono