

glm

lasso

| | | | | | | | |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|
| WM_OD_SLF_Right | | | | | | | |
| WM_OD_SLF_Left | | | | | | | |
| WM_OD_IFOF_Right | | | 9 (2%) | | | | |
| WM_OD_IFOF_Left | 4 (8%) | 4 (6%) | 3 (9%) | 4 (7%) | 3 (8%) | 3 (7%) | 3 (9%) |
| WM_OD_ForcepsMinor | 8 (3%) | 9 (4%) | 8 (3%) | | 9 (2%) | 9 (4%) | 8 (2%) |
| WM_ICVF_SLF_Right | 5 (4%) | | 7 (3%) | 7 (5%) | 7 (3%) | 7 (4%) | 6 (4%) |
| WM_ICVF_SLF_Left | 3 (8%) | | 4 (8%) | 3 (7%) | 4 (8%) | 4 (7%) | 4 (8%) |
| WM_ICVF_IFOF_Right | | | | | | | |
| WM_ICVF_IFOF_Left | | | | | | | 8 (4%) |
| WM_ICVF_ForcepsMinor | 2 (20%) | 2 (7%) | 2 (20%) | 2 (11%) | 2 (19%) | 2 (11%) | 2 (20%) |
| Clinical_EducationMeasurement | 1 (30%) | 1 (18%) | 1 (29%) | 1 (12%) | 1 (31%) | 1 (14%) | 1 (30%) |
| c34 | | | | | | | |
| c33 | 7 (4%) | 3 (6%) | 5 (5%) | 6 (5%) | 5 (4%) | 5 (5%) | 5 (4%) |
| c21 | | 8 (4%) | | | | | |
| c15 | | | | | | | 5 (6%) |
| c112 | | 7 (5%) | | 9 (4%) | | | 7 (5%) |
| c111 | 6 (4%) | 5 (6%) | 6 (4%) | 5 (5%) | 6 (4%) | 6 (5%) | 7 (4%) |
| c106 | 9 (2%) | 6 (5%) | | 8 (4%) | 8 (2%) | 8 (4%) | 9 (2%) |

nnet

ranger

| | | | | | | | | |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| WM_OD_SLF_Right | 7 (2%) | | 6 (2%) | 5 (6%) | 7 (4%) | 7 (2%) | 7 (4%) | 8 (4%) |
| WM_OD_SLF_Left | | | | | 9 (4%) | 8 (2%) | 9 (4%) | 9 (4%) |
| WM_OD_IFOF_Right | | | | | | | | |
| WM_OD_IFOF_Left | 5 (3%) | 3 (4%) | 5 (4%) | 3 (6%) | | 9 (2%) | | |
| WM_OD_ForcepsMinor | 8 (1%) | | 8 (2%) | | | | | |
| WM_ICVF_SLF_Right | | | | | 6 (5%) | 6 (10%) | 6 (5%) | 6 (4%) |
| WM_ICVF_SLF_Left | 4 (4%) | 4 (4%) | 4 (4%) | 7 (4%) | 3 (6%) | 2 (14%) | 3 (6%) | 3 (6%) |
| WM_ICVF_IFOF_Right | | 7 (3%) | | 9 (3%) | 5 (5%) | 3 (13%) | 5 (5%) | 5 (5%) |
| WM_ICVF_IFOF_Left | 3 (6%) | 5 (4%) | 3 (5%) | 2 (19%) | 4 (5%) | 5 (11%) | 4 (5%) | 4 (5%) |
| WM_ICVF_ForcepsMinor | 2 (13%) | 2 (8%) | 2 (12%) | | 2 (8%) | 4 (12%) | 2 (8%) | 2 (8%) |
| Clinical_EducationMeasurement | 1 (59%) | 1 (51%) | 1 (59%) | 1 (23%) | 1 (13%) | 1 (24%) | 1 (13%) | 1 (18%) |
| c34 | | | | 6 (4%) | | | | |
| c33 | 9 (1%) | 8 (2%) | | 8 (4%) | | | | |
| c21 | | | | 4 (6%) | | | | |
| c15 | | | | | | | | |
| c112 | | | | | | | | |
| c111 | 6 (2%) | 6 (3%) | 7 (2%) | | | | | |
| c106 | | 9 (2%) | 9 (2%) | | 8 (4%) | | 8 (4%) | 7 (4%) |

dalex

vip_model

vip_permute

vip_shap

dalex

vip_model

vip_permute

vip_shap