**Table S.1**.: Response choices and relative frequencies in each of the three target questions. We have considered in the table only the response choices that were selected by the participants included in the studied samples.

|  |  |  |
| --- | --- | --- |
| **target question** | **response option** | **percentages (%)** |
| **employment detail**  **(n=551)** | *employed in the civil service at the municipality level* | 49.5 % |
| *employed in the civil service at the federal level* | 17.1 % |
| *employed in the civil service at the national level* | 7.1 % |
| *employed at profit-oriented private company* | 22.0 % |
| *employed at nonprofit-oriented private company* | 4.4 % |
| **employee level**  **(n=501)** | *executing occupation following instructions*  *(e.g., secretarial or nursing assistant)* | 8.6 % |
| *qualified occupation following instructions*  *(e.g., accountant)* | 47.7 % |
| *occupation with some independent activities and responsibilities*  *(e.g., scientific employee, department manager)* | 40.7 % |
| *comprehensive management tasks*  *(e.g., director or member of the executive board)* | 3.0 % |
| **education level**  **(n=548)** | *general qualification for university entrance* | 35.0 % |
| *qualification for universities of applied science* | 14.2 % |
| *completed higher secondary education (Realschulabschluss)* | 27.2 % |
| *lower secondary education (Hauptschulabschluss)* | 10.0 % |
| *graduated from Polytechnic High School in 8th grade (GDR graduations)* | 0.4 % |
| *graduated from Polytechnic High School in 10th grade (GDR graduations)* | 7.1 % |
| *completed Extended Secondary School*  *(GDR graduation)* | 5.8 % |
| *no graduation* | 0.2 % |

**Table S.2.** Results for both full and response-time-only models for Employment detail according to whether the measures were non-corrected, baseline-corrected, or baseline- and position-corrected, and the type of supervised learning model and hovers threshold.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **hovers threshold** | **personalization** | | **classification supervised learning** | **full model** | | | **response-time only model** | | |
| **accuracy** | **specificity** | **sensitivity** | **accuracy** | **specificity** | **sensitivity** |
| 250ms | uncorrected |  | logit regression | 0.6045 | 0.6326 | 0.5737 | 0.6171 | 0.6358 | 0.6028 |
| classification tree | 0.6097 | 0.2951 | 0.8828 | 0.5880 | 0.4175 | 0.7520 |
| random forest | 0.5953 | 0.4964 | 0.6810 | 0.6061 | 0.3753 | 0.8127 |
| gradient boosting | 0.5934 | 0.3487 | 0.8190 | 0.5716 | 0.4231 | 0.7127 |
| support vector machines | 0.5935 | 0.5086 | 0.6680 | 0.5790 | 0.4964 | 0.6521 |
| neural network | 0.5229 | 0.3873 | 0.6731 | 0.5190 | 0.1502 | 0.8615 |
| corrected | baseline | logit regression | 0.6298 | 0.6448 | 0.6169 | 0.6389 | 0.6420 | 0.6406 |
| classification tree | 0.6335 | 0.6244 | 0.6412 | 0.6407 | 0.6430 | 0.6376 |
| random forest | 0.5990 | 0.5196 | 0.6658 | 0.5972 | 0.4739 | 0.7132 |
| gradient boosting | 0.6389 | 0.5664 | 0.7079 | 0.6353 | 0.5813 | 0.6871 |
| support vector machines | 0.6153 | 0.5853 | 0.6406 | 0.6025 | 0.5296 | 0.6677 |
| neural network | 0.5755 | 0.7010 | 0.4663 | 0.6172 | 0.7487 | 0.4971 |
| baseline and  position | logit regression | 0.6044 | 0.6074 | 0.6058 | 0.6135 | 0.6102 | 0.6171 |
| classification tree | 0.6498 | 0.7256 | 0.5772 | **0.6480** | **0.5722** | **0.7065** |
| random forest | 0.5990 | 0.5319 | 0.6610 | 0.6188 | 0.4685 | 0.7591 |
| gradient boosting | 0.6406 | 0.6189 | 0.6607 | 0.6354 | 0.5795 | 0.6844 |
| support vector machines | 0.6262 | 0.6110 | 0.6403 | 0.6261 | 0.5315 | 0.7093 |
| neural network | 0.5954 | 0.7660 | 0.4425 | 0.6207 | 0.7158 | 0.5345 |
| 500ms | uncorrected |  | logit regression | 0.6008 | 0.6192 | 0.5817 | 0.6171 | 0.6358 | 0.6028 |
| classification tree | 0.6097 | 0.2951 | 0.8828 | 0.5880 | 0.4175 | 0.7520 |
| random forest | 0.5989 | 0.4970 | 0.6866 | 0.6061 | 0.3753 | 0.8127 |
| gradient boosting | 0.5826 | 0.4426 | 0.7110 | 0.5716 | 0.4231 | 0.7127 |
| support vector machines | 0.6026 | 0.5349 | 0.6605 | 0.5790 | 0.4964 | 0.6521 |
| neural network | 0.5480 | 0.4147 | 0.6718 | 0.5190 | 0.1502 | 0.8615 |
| corrected | baseline | logit regression | 0.6062 | 0.6241 | 0.5910 | 0.6389 | 0.6420 | 0.6406 |
| classification tree | 0.6353 | 0.5371 | 0.7314 | 0.6407 | 0.6430 | 0.6376 |
| random forest | 0.6154 | 0.5196 | 0.6945 | 0.5972 | 0.4739 | 0.7132 |
| gradient boosting | 0.6225 | 0.5769 | 0.6585 | 0.6353 | 0.5813 | 0.6871 |
| support vector machines | 0.6153 | 0.5772 | 0.6508 | 0.6025 | 0.5296 | 0.6677 |
| neural network | 0.5901 | 0.7268 | 0.4673 | 0.6172 | 0.7487 | 0.4971 |
| baseline and position | logit regression | 0.5899 | 0.6041 | 0.5801 | 0.6135 | 0.6102 | 0.6171 |
| classification tree | 0.6407 | 0.7089 | 0.5772 | 0.6480 | 0.5722 | 0.7065 |
| random forest | 0.6117 | 0.5592 | 0.6570 | 0.6188 | 0.4685 | 0.7591 |
| gradient boosting | 0.6406 | 0.5959 | 0.6811 | 0.6354 | 0.5795 | 0.6844 |
| support vector machines | 0.6154 | 0.5778 | 0.6542 | 0.6261 | 0.5315 | 0.7093 |
| neural network | 0.6191 | 0.7617 | 0.4916 | 0.6207 | 0.7158 | 0.5345 |
| 2000ms | uncorrected |  | logit regression | 0.6045 | 0.6326 | 0.5737 | 0.6171 | 0.6358 | 0.6028 |
| classification tree | 0.6097 | 0.2951 | 0.8828 | 0.5880 | 0.4175 | 0.7520 |
| random forest | 0.5807 | 0.4735 | 0.6726 | 0.6061 | 0.3753 | 0.8127 |
| gradient boosting | 0.5625 | 0.4005 | 0.7174 | 0.5716 | 0.4231 | 0.7127 |
| support vector machines | 0.6027 | 0.4986 | 0.6949 | 0.5790 | 0.4964 | 0.6521 |
| neural network | 0.5516 | 0.3297 | 0.7368 | 0.5190 | 0.1502 | 0.8615 |
| corrected | baseline | logit regression | 0.6298 | 0.6448 | 0.6169 | 0.6389 | 0.6420 | 0.6406 |
| classification tree | 0.6189 | 0.5836 | 0.6569 | 0.6407 | 0.6430 | 0.6376 |
| random forest | 0.6134 | 0.5516 | 0.6664 | 0.5972 | 0.4739 | 0.7132 |
| gradient boosting | **0.6587** | **0.5629** | **0.7416** | 0.6353 | 0.5813 | 0.6871 |
| support vector machines | 0.6153 | 0.5755 | 0.6498 | 0.6025 | 0.5296 | 0.6677 |
| neural network | 0.5628 | 0.6866 | 0.4513 | 0.6172 | 0.7487 | 0.4971 |
| baseline and position | logit regression | 0.6172 | 0.6073 | 0.6287 | 0.6135 | 0.6102 | 0.6171 |
| classification tree | 0.6498 | 0.7256 | 0.5772 | 0.6480 | 0.5722 | 0.7065 |
| random forest | 0.6098 | 0.5423 | 0.6692 | 0.6188 | 0.4685 | 0.7591 |
| gradient boosting | 0.6262 | 0.5781 | 0.6710 | 0.6354 | 0.5795 | 0.6844 |
| support vector machines | 0.6099 | 0.5818 | 0.6331 | 0.6261 | 0.5315 | 0.7093 |
| neural network | 0.6008 | 0.7490 | 0.4617 | 0.6207 | 0.7158 | 0.5345 |
| 3000ms | uncorrected |  | logit regression | 0.6045 | 0.6326 | 0.5737 | 0.6171 | 0.6358 | 0.6028 |
| classification tree | 0.6079 | 0.3028 | 0.8725 | 0.5880 | 0.4175 | 0.7520 |
| random forest | 0.5988 | 0.5057 | 0.6801 | 0.6061 | 0.3753 | 0.8127 |
| gradient boosting | 0.6044 | 0.5495 | 0.6484 | 0.5716 | 0.4231 | 0.7127 |
| support vector machines | 0.5681 | 0.5037 | 0.6225 | 0.5790 | 0.4964 | 0.6521 |
| neural network | 0.5316 | 0.2061 | 0.8271 | 0.5190 | 0.1502 | 0.8615 |
| corrected | baseline | logit regression | 0.6225 | 0.6315 | 0.6169 | 0.6389 | 0.6420 | 0.6406 |
| classification tree | 0.6335 | 0.6244 | 0.6412 | 0.6407 | 0.6430 | 0.6376 |
| random forest | 0.6007 | 0.5244 | 0.6606 | 0.5972 | 0.4739 | 0.7132 |
| gradient boosting | 0.6498 | 0.5693 | 0.7340 | 0.6353 | 0.5813 | 0.6871 |
| support vector machines | 0.6369 | 0.5595 | 0.7089 | 0.6025 | 0.5296 | 0.6677 |
| neural network | 0.5683 | 0.7395 | 0.4146 | 0.6172 | 0.7487 | 0.4971 |
| baseline and position | logit regression | 0.6081 | 0.5960 | 0.6211 | 0.6135 | 0.6102 | 0.6171 |
| classification tree | 0.6498 | 0.7256 | 0.5772 | 0.6480 | 0.5722 | 0.7065 |
| random forest | 0.6261 | 0.5657 | 0.6783 | 0.6188 | 0.4685 | 0.7591 |
| gradient boosting | 0.6316 | 0.5963 | 0.6631 | 0.6354 | 0.5795 | 0.6844 |
| support vector machines | 0.6152 | 0.5722 | 0.6516 | 0.6261 | 0.5315 | 0.7093 |
| neural network | 0.6009 | 0.7654 | 0.4512 | 0.6207 | 0.7158 | 0.5345 |

**Table S.3**. Results for both full and response-time-only models for Employee level according to whether the measures were non-corrected, baseline-corrected, or baseline- and position-corrected, and the type of supervised learning model and hovers threshold.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **hovers threshold** | **personalization** | | **classification supervised learning** | **full model** | | | **response-time-only model** | | |
| **accuracy** | **specificity** | **sensitivity** | **accuracy** | **specificity** | **sensitivity** |
| 250ms | uncorrected |  | logit regression | 0.5070 | 0.5420 | 0.4724 | 0.5250 | 0.5469 | 0.4969 |
| classification tree | 0.5089 | 0.5108 | 0.5013 | 0.5449 | 0.4664 | 0.6085 |
| random forest | 0.5247 | 0.4596 | 0.5857 | 0.5107 | 0.3772 | 0.6374 |
| gradient boosting | 0.5508 | 0.4794 | 0.6102 | 0.5569 | 0.4420 | 0.6533 |
| support vector machines | 0.5390 | 0.3611 | 0.7100 | 0.4913 | 0.2600 | 0.7227 |
| neural network | 0.4931 | 0.2824 | 0.7185 | 0.5287 | 0.3347 | 0.7174 |
| corrected | baseline | logit regression | 0.5210 | 0.5220 | 0.5173 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.4849 | 0.4831 | 0.4937 | 0.5528 | 0.7168 | 0.3919 |
| random forest | 0.5168 | 0.5053 | 0.5213 | 0.4949 | 0.4425 | 0.5449 |
| gradient boosting | 0.5068 | 0.5190 | 0.4954 | 0.5170 | 0.4730 | 0.5589 |
| support vector machines | 0.4951 | 0.2928 | 0.7073 | 0.4671 | 0.2972 | 0.6339 |
| neural network | 0.5367 | 0.6401 | 0.4341 | 0.5329 | 0.5764 | 0.4767 |
| baseline and  position | logit regression | 0.5071 | 0.3359 | 0.7018 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.5709 | 0.5275 | 0.6184 | 0.4412 | 0.3847 | 0.5295 |
| random forest | 0.5790 | 0.5541 | 0.6000 | 0.4671 | 0.4674 | 0.4629 |
| gradient boosting | 0.5829 | 0.5482 | 0.6196 | 0.4851 | 0.4767 | 0.4811 |
| support vector machines | 0.5209 | 0.2045 | 0.8262 | 0.4932 | 0.3284 | 0.6659 |
| neural network | 0.5350 | 0.6290 | 0.4317 | 0.5328 | 0.5498 | 0.5166 |
| 500ms | uncorrected |  | logit regression | 0.5030 | 0.5343 | 0.4669 | 0.5250 | 0.5469 | 0.4969 |
| classification tree | 0.5429 | 0.4895 | 0.5845 | 0.5449 | 0.4664 | 0.6085 |
| random forest | 0.5406 | 0.4620 | 0.6150 | 0.5107 | 0.3772 | 0.6374 |
| gradient boosting | 0.5308 | 0.4769 | 0.6072 | 0.5569 | 0.4420 | 0.6533 |
| support vector machines | 0.5010 | 0.3336 | 0.6672 | 0.4913 | 0.2600 | 0.7227 |
| neural network | 0.5251 | 0.3289 | 0.7364 | 0.5287 | 0.3347 | 0.7174 |
| corrected | baseline | logit regression | 0.5228 | 0.5107 | 0.5335 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.5169 | 0.5267 | 0.4923 | 0.5528 | 0.7168 | 0.3919 |
| random forest | 0.5209 | 0.4888 | 0.5501 | 0.4949 | 0.4425 | 0.5449 |
| gradient boosting | 0.4869 | 0.4896 | 0.4819 | 0.5170 | 0.4730 | 0.5589 |
| support vector machines | 0.5031 | 0.2970 | 0.7159 | 0.4671 | 0.2972 | 0.6339 |
| neural network | 0.5448 | 0.6398 | 0.4353 | 0.5329 | 0.5764 | 0.4767 |
| baseline and position | logit regression | 0.5010 | 0.3318 | 0.6944 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.5729 | 0.5780 | 0.5692 | 0.4412 | 0.3847 | 0.5295 |
| random forest | 0.5749 | 0.5465 | 0.5951 | 0.4671 | 0.4674 | 0.4629 |
| gradient boosting | 0.5649 | 0.5282 | 0.6041 | 0.4851 | 0.4767 | 0.4811 |
| support vector machines | 0.4890 | 0.1900 | 0.7890 | 0.4932 | 0.3284 | 0.6659 |
| neural network | 0.5091 | 0.5674 | 0.4564 | 0.5328 | 0.5498 | 0.5166 |
| 2000ms | uncorrected |  | logit regression | 0.5250 | 0.5674 | 0.4947 | 0.5250 | 0.5469 | 0.4969 |
| classification tree | 0.5089 | 0.4738 | 0.5299 | 0.5449 | 0.4664 | 0.6085 |
| random forest | 0.5406 | 0.4800 | 0.5968 | 0.5107 | 0.3772 | 0.6374 |
| gradient boosting | 0.5547 | 0.4683 | 0.6313 | 0.5569 | 0.4420 | 0.6533 |
| support vector machines | 0.5131 | 0.3165 | 0.7139 | 0.4913 | 0.2600 | 0.7227 |
| neural network | 0.5111 | 0.3076 | 0.7073 | 0.5287 | 0.3347 | 0.7174 |
| corrected | baseline | logit regression | 0.5170 | 0.4827 | 0.5491 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.5169 | 0.6152 | 0.4253 | 0.5528 | 0.7168 | 0.3919 |
| random forest | 0.4989 | 0.4553 | 0.5354 | 0.4949 | 0.4425 | 0.5449 |
| gradient boosting | 0.5209 | 0.5034 | 0.5395 | 0.5170 | 0.4730 | 0.5589 |
| support vector machines | 0.4989 | 0.3401 | 0.6621 | 0.4671 | 0.2972 | 0.6339 |
| neural network | 0.4931 | 0.2825 | 0.7185 | 0.5329 | 0.5764 | 0.4767 |
| baseline and position | logit regression | 0.4871 | 0.3149 | 0.6833 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.5729 | 0.5423 | 0.6059 | 0.4412 | 0.3847 | 0.5295 |
| random forest | 0.5509 | 0.4957 | 0.5968 | 0.4671 | 0.4674 | 0.4629 |
| gradient boosting | 0.5809 | 0.5134 | 0.6475 | 0.4851 | 0.4767 | 0.4811 |
| support vector machines | 0.4970 | 0.2135 | 0.7736 | 0.4932 | 0.3284 | 0.6659 |
| neural network | 0.5211 | 0.5725 | 0.4627 | 0.5328 | 0.5498 | 0.5166 |
| 3000ms | uncorrected |  | logit regression | 0.4970 | 0.5394 | 0.4478 | 0.5250 | 0.5469 | 0.4969 |
| classification tree | 0.5429 | 0.4577 | 0.6162 | 0.5449 | 0.4664 | 0.6085 |
| random forest | 0.5347 | 0.4612 | 0.6039 | 0.5107 | 0.3772 | 0.6374 |
| gradient boosting | 0.5548 | 0.4695 | 0.6303 | 0.5569 | 0.4420 | 0.6533 |
| support vector machines | 0.5489 | 0.2248 | 0.8699 | 0.4913 | 0.2600 | 0.7227 |
| neural network | 0.5191 | 0.2703 | 0.7615 | 0.5287 | 0.3347 | 0.7174 |
| corrected | baseline | logit regression | 0.5269 | 0.5194 | 0.5319 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.5107 | 0.4831 | 0.5622 | 0.5528 | 0.7168 | 0.3919 |
| random forest | 0.5148 | 0.4730 | 0.5463 | 0.4949 | 0.4425 | 0.5449 |
| gradient boosting | 0.5009 | 0.5011 | 0.5044 | 0.5170 | 0.4730 | 0.5589 |
| support vector machines | 0.5047 | 0.2718 | 0.7332 | 0.4671 | 0.2972 | 0.6339 |
| neural network | 0.5670 | 0.7015 | 0.4340 | 0.5329 | 0.5764 | 0.4767 |
| baseline and position | logit regression | 0.4751 | 0.3062 | 0.6680 | 0.5230 | 0.5077 | 0.5305 |
| classification tree | 0.5709 | 0.5275 | 0.6184 | 0.4412 | 0.3847 | 0.5295 |
| random forest | 0.5748 | 0.5286 | 0.6078 | 0.4671 | 0.4674 | 0.4629 |
| gradient boosting | 0.5909 | 0.5258 | 0.6527 | 0.4851 | 0.4767 | 0.4811 |
| support vector machines | 0.5709 | 0.2823 | 0.8435 | 0.4932 | 0.3284 | 0.6659 |
| neural network | 0.5190 | 0.6677 | 0.3780 | 0.5328 | 0.5498 | 0.5166 |

**Table S.4.** Results for both full and response-time-only models for Education level according to whether the measures were non-corrected, baseline-corrected, or baseline- and position-corrected, and the type of supervised learning model and hovers threshold.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **hovers threshold** | **personalization** | | **classification supervised learning** | **full model** | | | **response-time-only model** | | |
| **accuracy** | **specificity** | **sensitivity** | **accuracy** | **specificity** | **sensitivity** |
| 250ms | uncorrected |  | logit regression | 0.5273 | 0.7110 | 0.3465 | 0.5074 | 0.5451 | 0.4835 |
| classification tree | 0.5127 | 0.5775 | 0.4277 | 0.5477 | 0.6799 | 0.4041 |
| random forest | 0.5526 | 0.5688 | 0.5261 | 0.4930 | 0.5132 | 0.4771 |
| gradient boosting | 0.5273 | 0.5842 | 0.4633 | 0.5641 | 0.6502 | 0.4783 |
| support vector machines | 0.5492 | 0.6039 | 0.4921 | 0.5128 | 0.5896 | 0.4725 |
| neural network | 0.4907 | 0.6491 | 0.3315 | 0.4857 | 0.8727 | 0.1524 |
| corrected | baseline | logit regression | 0.5257 | 0.6443 | 0.4258 | 0.4965 | 0.5819 | 0.4413 |
| classification tree | 0.5092 | 0.6939 | 0.3454 | 0.5241 | 0.5806 | 0.4767 |
| random forest | 0.5403 | 0.6340 | 0.4506 | **0.5639** | **0.5489** | **0.5831** |
| gradient boosting | 0.5149 | 0.5685 | 0.4596 | 0.5551 | 0.5870 | 0.5277 |
| support vector machines | 0.4762 | 0.4482 | 0.5612 | 0.4981 | 0.7166 | 0.3349 |
| neural network | 0.5805 | 0.7053 | 0.4436 | 0.5514 | 0.6866 | 0.4033 |
| baseline and  position | logit regression | 0.4820 | 0.5666 | 0.4259 | 0.4946 | 0.6117 | 0.4095 |
| classification tree | 0.5765 | 0.7013 | 0.4673 | 0.4397 | 0.5899 | 0.3335 |
| random forest | **0.5895** | **0.6233** | **0.5512** | 0.4927 | 0.5154 | 0.4756 |
| gradient boosting | 0.5748 | 0.6683 | 0.4851 | 0.4872 | 0.5282 | 0.4698 |
| support vector machines | 0.4634 | 0.4145 | 0.5644 | 0.4580 | 0.6596 | 0.2999 |
| neural network | 0.5222 | 0.5927 | 0.4249 | 0.4856 | 0.6451 | 0.3401 |
| 500ms | uncorrected |  | logit regression | 0.5273 | 0.7110 | 0.3464 | 0.5074 | 0.5451 | 0.4835 |
| classification tree | 0.5054 | 0.5658 | 0.4212 | 0.5477 | 0.6799 | 0.4041 |
| random forest | 0.5545 | 0.5268 | 0.5753 | 0.4930 | 0.5132 | 0.4771 |
| gradient boosting | 0.5255 | 0.5367 | 0.5085 | 0.5641 | 0.6502 | 0.4783 |
| support vector machines | 0.5402 | 0.5799 | 0.5078 | 0.5128 | 0.5896 | 0.4725 |
| neural network | 0.5181 | 0.6187 | 0.4495 | 0.4857 | 0.8727 | 0.1524 |
| corrected | baseline | logit regression | 0.5129 | 0.6040 | 0.4385 | 0.4965 | 0.5819 | 0.4413 |
| classification tree | 0.5020 | 0.6796 | 0.3467 | 0.5241 | 0.5806 | 0.4767 |
| random forest | 0.5513 | 0.6397 | 0.4668 | 0.5639 | 0.5489 | 0.5831 |
| gradient boosting | 0.5076 | 0.5482 | 0.4678 | 0.5551 | 0.5870 | 0.5277 |
| support vector machines | 0.4874 | 0.6958 | 0.2997 | 0.4981 | 0.7166 | 0.3349 |
| neural network | 0.5587 | 0.6877 | 0.4124 | 0.5514 | 0.6866 | 0.4033 |
| baseline and position | logit regression | 0.5273 | 0.7110 | 0.3464 | 0.4946 | 0.6117 | 0.4095 |
| classification tree | 0.5054 | 0.5658 | 0.4212 | 0.4397 | 0.5899 | 0.3335 |
| random forest | 0.5545 | 0.5268 | 0.5753 | 0.4927 | 0.5154 | 0.4756 |
| gradient boosting | 0.5729 | 0.6706 | 0.4893 | 0.4872 | 0.5282 | 0.4698 |
| support vector machines | 0.4781 | 0.4266 | 0.5902 | 0.4580 | 0.6596 | 0.2999 |
| neural network | 0.4819 | 0.5460 | 0.4312 | 0.4856 | 0.6451 | 0.3401 |
| 2000ms | uncorrected |  | logit regression | 0.5219 | 0.7033 | 0.3433 | 0.5074 | 0.5451 | 0.4835 |
| classification tree | 0.5109 | 0.5941 | 0.4116 | 0.5477 | 0.6799 | 0.4041 |
| random forest | 0.5509 | 0.5327 | 0.5598 | 0.4930 | 0.5132 | 0.4771 |
| gradient boosting | 0.5346 | 0.5753 | 0.4912 | 0.5641 | 0.6502 | 0.4783 |
| support vector machines | 0.5622 | 0.6041 | 0.5204 | 0.5128 | 0.5896 | 0.4725 |
| neural network | 0.4561 | 0.7634 | 0.2046 | 0.4857 | 0.8727 | 0.1524 |
| corrected | baseline | logit regression | 0.5111 | 0.5959 | 0.4419 | 0.4965 | 0.5819 | 0.4413 |
| classification tree | 0.5018 | 0.6434 | 0.3984 | 0.5241 | 0.5806 | 0.4767 |
| random forest | 0.5184 | 0.6019 | 0.4407 | 0.5639 | 0.5489 | 0.5831 |
| gradient boosting | 0.5148 | 0.5789 | 0.4560 | 0.5551 | 0.5870 | 0.5277 |
| support vector machines | 0.5383 | 0.4023 | 0.6934 | 0.4981 | 0.7166 | 0.3349 |
| neural network | 0.5332 | 0.6135 | 0.4264 | 0.5514 | 0.6866 | 0.4033 |
| baseline and position | logit regression | 0.4838 | 0.5666 | 0.4288 | 0.4946 | 0.6117 | 0.4095 |
| classification tree | 0.5765 | 0.7013 | 0.4673 | 0.4397 | 0.5899 | 0.3335 |
| random forest | 0.5786 | 0.6178 | 0.5529 | 0.4927 | 0.5154 | 0.4756 |
| gradient boosting | 0.5510 | 0.6152 | 0.5077 | 0.4872 | 0.5282 | 0.4698 |
| support vector machines | 0.4891 | 0.4717 | 0.5551 | 0.4580 | 0.6596 | 0.2999 |
| neural network | 0.4600 | 0.5636 | 0.3567 | 0.4856 | 0.6451 | 0.3401 |
| 3000ms | uncorrected |  | logit regression | 0.5368 | 0.6390 | 0.4332 | 0.5074 | 0.5451 | 0.4835 |
| classification tree | 0.5072 | 0.5477 | 0.4503 | 0.5477 | 0.6799 | 0.4041 |
| random forest | 0.5637 | 0.6491 | 0.4682 | 0.4930 | 0.5132 | 0.4771 |
| gradient boosting | 0.5419 | 0.5915 | 0.4919 | 0.5641 | 0.6502 | 0.4783 |
| support vector machines | 0.5585 | 0.5480 | 0.5704 | 0.5128 | 0.5896 | 0.4725 |
| neural network | 0.4616 | 0.5553 | 0.4645 | 0.4857 | 0.8727 | 0.1524 |
| corrected | baseline | logit regression | 0.5075 | 0.6413 | 0.3907 | 0.4965 | 0.5819 | 0.4413 |
| classification tree | 0.4821 | 0.5145 | 0.4824 | 0.5241 | 0.5806 | 0.4767 |
| random forest | 0.5110 | 0.5790 | 0.4430 | 0.5639 | 0.5489 | 0.5831 |
| gradient boosting | 0.5384 | 0.5842 | 0.5014 | 0.5551 | 0.5870 | 0.5277 |
| support vector machines | 0.5111 | 0.4861 | 0.5566 | 0.4981 | 0.7166 | 0.3349 |
| neural network | 0.5332 | 0.6862 | 0.3669 | 0.5514 | 0.6866 | 0.4033 |
| baseline and position | logit regression | 0.4672 | 0.5688 | 0.3935 | 0.4946 | 0.6117 | 0.4095 |
| classification tree | 0.5656 | 0.6895 | 0.4578 | 0.4397 | 0.5899 | 0.3335 |
| random forest | 0.5623 | 0.6019 | 0.5261 | 0.4927 | 0.5154 | 0.4756 |
| gradient boosting | 0.5694 | 0.6386 | 0.5185 | 0.4872 | 0.5282 | 0.4698 |
| support vector machines | 0.5238 | 0.3277 | 0.7242 | 0.4580 | 0.6596 | 0.2999 |
| neural network | 0.5058 | 0.6306 | 0.3746 | 0.4856 | 0.6451 | 0.3401 |