| Dataset for Train | Dataset for Test | Index | proposed | ${\tt proposed_feature}$ | gwhglbp_feature | BOSS | Grad.LOG |
|-------------------|------------------|-------|----------|---------------------------|-----------------|----------|----------|
| | | SROCC | 0.8269 | 0.7964 | 0.7898 | 0.7939 | 0.3760 |
| MLIVE | MDID2013 | PLCC | 0.8213 | 0.7940 | 0.7784 | 0.0000 | 0.4479 |
| | | RMSE | 2.8994 | 3.0892 | 3.1900 | 100.0000 | 4.5432 |
| | | KROCC | 0.6280 | 0.5960 | 0.5729 | 0.0000 | 0.2554 |
| | | SROCC | 0.7167 | 0.7362 | 0.6785 | 0.5986 | 0.5706 |
| MLIVE | MDID2016 | PLCC | 0.7195 | 0.7379 | 0.6820 | 0.0000 | 0.5875 |
| | | RMSE | 1.5302 | 1.4870 | 1.6114 | 100.0000 | 1.7830 |
| | | KROCC | 0.5125 | 0.5330 | 0.4795 | 0.0000 | 0.4022 |
| | | SROCC | 0.8187 | 0.7461 | 0.8773 | 0.7756 | 0.2836 |
| MDID2013 | MLIVE | PLCC | 0.8352 | 0.7249 | 0.8614 | 0.0000 | 0.2696 |
| | | RMSE | 10.3995 | 13.0277 | 9.6069 | 100.0000 | 18.2115 |
| | | KROCC | 0.6164 | 0.5368 | 0.6805 | 0.0000 | 0.1925 |
| | | SROCC | 0.5824 | 0.5203 | 0.6646 | 0.4207 | 0.0075 |
| MDID2013 | MDID2016 | PLCC | 0.5712 | 0.5160 | 0.6591 | 0.0000 | 0.2480 |
| | | RMSE | 2.5244 | 1.8874 | 1.6571 | 100.0000 | 2.1346 |
| | | KROCC | 0.3968 | 0.3603 | 0.4682 | 0.0000 | 0.0029 |
| | | SROCC | 0.8912 | 0.8651 | 0.8405 | 0.7680 | 0.6852 |
| MDID2016 | MLIVE | PLCC | 0.9012 | 0.8829 | 0.8701 | 0.0000 | 0.7293 |
| | | RMSE | 8.1949 | 8.8809 | 9.3216 | 100.0000 | 16.4988 |
| | | KROCC | 0.7075 | 0.6754 | 0.6448 | 0.0000 | 0.5103 |
| | | SROCC | 0.8257 | 0.8269 | 0.7990 | 0.7122 | 0.2489 |
| MDID2016 | MDID2013 | PLCC | 0.8180 | 0.8288 | 0.8006 | 0.0000 | 0.4295 |
| | | RMSE | 2.9229 | 2.8436 | 3.0446 | 100.0000 | 4.5888 |
| | | KROCC | 0.6236 | 0.6244 | 0.6066 | 0.0000 | 0.1699 |

Table 1: Entire Results