

Table S1. The coefficients of the multiple linear stepwise regression models at different scales for the West Lake. The bold and italic rows are standardized coefficients.

| | BL AI | BL PD | CV PD | CV SHAPE_MN | FV AI | FV LPI | FV SHAPE_MN | IS PD | IS PLAND | IS SHAPE_MN | Water AI | Water PD | Water PLAND | Water SHAPE_MN | DEM | Distance |
|-------|---------------|---------------|---------------|----------------|---------------|--------------|----------------|--------------|--------------|----------------|---------------|---------------|----------------|-------------------|---------------|--------------|
| 700m | | | | | | 0.032** | -0.071** | 0.053*** | 0.215*** | | -0.033*** | -0.064* | | -0.103*** | -0.047 | 0.350*** |
| | | | | | | 0.040 | -0.044 | 0.077 | 0.867 | | -0.083 | -0.035 | | -0.063 | -0.032 | 0.078 |
| 800m | | | -0.037** | -0.053*** | | 0.030** | -0.052* | 0.090*** | 0.216*** | 0.053*** | -0.030*** | -0.083** | | -0.123*** | -0.085*** | 0.393*** |
| | | | -0.051 | -0.077 | | 0.038 | -0.031 | 0.124 | 0.861 | 0.067 | -0.070 | -0.041 | | -0.070 | -0.061 | 0.098 |
| 900m | | -0.256* | | -0.027** | | 0.020* | -0.057** | 0.066*** | 0.217*** | | -0.029*** | -0.077** | | -0.106*** | -0.113*** | 0.356*** |
| | | -0.025 | | -0.037 | | 0.026 | -0.034 | 0.086 | 0.857 | | -0.063 | -0.035 | | -0.056 | -0.083 | 0.098 |
| 1000m | | -0.254* | | -0.026** | | 0.019* | -0.060** | 0.066*** | 0.219*** | | -0.029*** | -0.078** | | -0.107*** | -0.128*** | 0.325*** |
| | | -0.023 | | -0.036 | | 0.024 | -0.036 | 0.083 | 0.856 | | -0.059 | -0.033 | | -0.053 | -0.095 | 0.098 |
| 1100m | | -0.326** | -0.037** | -0.052*** | | 0.023* | -0.049* | 0.083*** | 0.220*** | 0.051*** | -0.033*** | -0.084*** | | -0.108*** | -0.135*** | 0.256*** |
| | | -0.030 | -0.047 | -0.070 | | 0.028 | -0.028 | 0.101 | 0.858 | 0.059 | -0.064 | -0.034 | | -0.050 | -0.102 | 0.084 |
| 1200m | | -0.248** | -0.036** | -0.053*** | | 0.023** | -0.051** | 0.090*** | 0.218*** | 0.058*** | -0.035*** | -0.088*** | | -0.107*** | -0.150*** | 0.246*** |
| | | -0.029 | -0.045 | -0.069 | | 0.028 | -0.029 | 0.106 | 0.847 | 0.068 | -0.065 | -0.034 | | -0.046 | -0.115 | 0.087 |
| 1300m | | -0.240*** | -0.030** | -0.045*** | -0.007* | 0.030** | -0.042* | 0.087*** | 0.214*** | 0.063*** | -0.036*** | -0.085*** | | -0.104*** | -0.173*** | 0.275*** |
| | | -0.032 | -0.038 | -0.058 | -0.024 | 0.034 | -0.024 | 0.099 | 0.822 | 0.072 | -0.063 | -0.031 | | -0.043 | -0.136 | 0.104 |
| 1400m | | -0.252*** | -0.033** | -0.048*** | -0.006* | 0.030** | -0.038* | 0.097*** | 0.214*** | 0.069*** | -0.036*** | -0.088*** | | -0.109*** | -0.176*** | 0.275*** |
| | | -0.033 | -0.041 | -0.060 | -0.022 | 0.033 | -0.021 | 0.107 | 0.815 | 0.078 | -0.061 | -0.030 | | -0.042 | -0.145 | 0.110 |
| 1500m | | -0.230*** | -0.035*** | -0.052*** | | | | 0.100*** | 0.213*** | 0.076*** | -0.037*** | -0.087*** | | -0.108*** | -0.171*** | 0.257*** |
| | | -0.029 | -0.044 | -0.064 | | | | 0.109 | 0.812 | 0.086 | -0.060 | -0.029 | | -0.040 | -0.150 | 0.109 |
| 1600m | | -0.221*** | -0.039*** | -0.049*** | -0.009*** | 0.030*** | | 0.099*** | 0.213*** | 0.078*** | -0.031*** | -0.081*** | -0.059* | -0.079** | -0.155*** | 0.220*** |
| | | -0.027 | -0.049 | -0.060 | -0.032 | 0.032 | | 0.108 | 0.812 | 0.089 | -0.05 | -0.026 | -0.021 | -0.028 | -0.146 | 0.100 |
| 1700m | | -0.214*** | -0.037*** | -0.048*** | -0.009*** | 0.029*** | | 0.098*** | 0.212*** | 0.080*** | -0.036*** | -0.090*** | | -0.107*** | -0.146*** | 0.195*** |
| | | -0.025 | -0.047 | -0.060 | -0.031 | 0.031 | | 0.108 | 0.811 | 0.091 | -0.058 | -0.029 | | -0.037 | -0.144 | 0.094 |
| 1800m | | -0.151** | -0.033*** | -0.047*** | -0.008** | 0.028*** | | 0.100*** | 0.213*** | 0.077*** | -0.035*** | -0.090*** | | -0.108*** | -0.136*** | 0.174*** |
| | | -0.018 | -0.043 | -0.057 | -0.029 | 0.030 | | 0.109 | 0.813 | 0.088 | -0.055 | -0.028 | | -0.038 | -0.137 | 0.089 |
| 1900m | | -0.148** | -0.039*** | -0.051*** | -0.007** | 0.029*** | | 0.110*** | 0.214*** | 0.086*** | -0.035*** | -0.088*** | | -0.114*** | -0.127*** | 0.164*** |
| | | -0.018 | -0.050 | -0.061 | -0.025 | 0.032 | | 0.118 | 0.817 | 0.096 | -0.056 | -0.027 | | -0.040 | -0.129 | 0.088 |
| 2000m | | -0.142* | -0.036*** | -0.043*** | -0.007** | 0.029*** | | 0.107*** | 0.215*** | 0.085*** | -0.034*** | -0.091*** | | -0.113*** | -0.115*** | 0.154*** |
| | | -0.017 | -0.046 | -0.052 | -0.025 | 0.031 | | 0.114 | 0.818 | 0.095 | -0.054 | -0.029 | | -0.041 | -0.118 | 0.086 |
| 2100m | | -0.125* | -0.033*** | -0.043*** | -0.008** | 0.032*** | | 0.108*** | 0.215*** | 0.083*** | -0.032*** | -0.091*** | | -0.117*** | -0.107*** | 0.139*** |
| | | -0.014 | -0.042 | -0.051 | -0.028 | 0.035 | | 0.116 | 0.818 | 0.093 | -0.051 | -0.029 | | -0.043 | -0.112 | 0.082 |
| 2200m | | -0.137* | -0.032*** | -0.042*** | -0.007** | 0.033*** | | 0.107*** | 0.215*** | 0.084*** | -0.028*** | -0.084*** | | -0.118*** | -0.100*** | 0.124*** |
| | | -0.016 | -0.041 | -0.050 | -0.024 | 0.036 | | 0.115 | 0.820 | 0.095 | -0.047 | -0.027 | | -0.044 | -0.107 | 0.076 |
| 2300m | | -0.125* | -0.024*** | -0.039*** | -0.007** | 0.032*** | | 0.107*** | 0.213*** | 0.083*** | -0.028*** | -0.076*** | -0.047* | -0.059** | -0.094*** | 0.106*** |
| | | -0.014 | -0.032 | -0.047 | -0.024 | 0.035 | | 0.115 | 0.815 | 0.095 | -0.047 | -0.024 | -0.019 | -0.025 | -0.104 | 0.069 |
| 2400m | | -0.169** | -0.024*** | -0.040*** | -0.006* | 0.032*** | | 0.110*** | 0.212*** | 0.084*** | -0.029*** | -0.073*** | -0.044* | -0.064*** | -0.086*** | 0.084*** |
| | | -0.020 | -0.032 | -0.049 | -0.020 | 0.034 | | 0.117 | 0.817 | 0.097 | -0.048 | -0.023 | -0.018 | -0.027 | -0.099 | 0.057 |
| 2500m | | -0.172*** | -0.021** | -0.037*** | -0.006* | 0.032*** | | 0.108*** | 0.212*** | 0.085*** | -0.031*** | -0.086*** | | -0.079*** | -0.075*** | 0.062*** |
| | | -0.021 | -0.029 | -0.045 | -0.020 | 0.035 | | 0.117 | 0.822 | 0.098 | -0.054 | -0.028 | | -0.034 | -0.089 | 0.044 |
| 2600m | | -0.182*** | -0.022** | -0.039*** | -0.005* | 0.033*** | | 0.111*** | 0.212*** | 0.084*** | -0.031*** | -0.087*** | | -0.081*** | -0.069*** | 0.048*** |
| | | -0.026 | -0.029 | -0.047 | -0.017 | 0.036 | | 0.120 | 0.825 | 0.098 | -0.055 | -0.029 | | -0.036 | -0.084 | 0.035 |
| 2700m | | -0.166*** | -0.021** | -0.038*** | -0.006** | 0.038*** | | 0.112*** | 0.213*** | 0.082*** | -0.032*** | -0.095*** | | -0.075*** | -0.062*** | 0.036*** |
| | | -0.031 | -0.029 | -0.046 | -0.022 | 0.042 | | 0.121 | 0.829 | 0.097 | -0.057 | -0.032 | | -0.034 | -0.077 | 0.028 |
| 2800m | | -0.149*** | -0.020** | -0.039*** | -0.007** | 0.042*** | | 0.112*** | 0.213*** | 0.079*** | -0.029*** | -0.091*** | | -0.071*** | -0.055*** | 0.025** |
| | | -0.029 | -0.028 | -0.047 | -0.023 | 0.048 | | 0.121 | 0.833 | 0.095 | -0.054 | -0.030 | | -0.032 | -0.069 | 0.020 |
| 2900m | -0.019* | -0.169*** | -0.020** | -0.038*** | -0.006** | 0.044*** | | 0.115*** | 0.213*** | 0.076*** | -0.033*** | -0.090*** | | -0.066*** | -0.047*** | 0.015* |
| | -0.013 | -0.036 | -0.027 | -0.046 | -0.021 | 0.051 | | 0.124 | 0.837 | 0.093 | -0.060 | -0.030 | | -0.031 | -0.061 | 0.012 |

Table S2. The coefficients of the multiple linear stepwise regression models at different scales for Xuanwu Lake. The bold and italic rows are standardized coefficients.

| | BL PD | BL PLAND | BL SHAPE_MN | CV AI | CV PD | CV SHAPE_MN | FV AI | FV PD | FV LPI | IS AI | IS PD | IS PLAND | IS SHAPE_MN | Water AI | Water PD | Water PLAND | Water SHAPE_MN | DEM | Distance |
|-------|--------------|--------------|----------------|---------------|---------------|----------------|---------------|---------------|---------------|--------------|--------------|--------------|----------------|---------------|---------------|----------------|-------------------|---------------|--------------|
| 300m | | | | | | | | | | | | 0.211*** | | -0.049*** | | | | | 1.578*** |
| | | | | | | | | | | | | 0.732 | | -0.123 | | | | | 0.126 |
| 400m | | | | -0.031* | -0.061** | | | | | | | 0.207*** | | -0.045*** | | | | | 1.162*** |
| | | | | -0.086 | -0.097 | | | | | | | 0.693 | | -0.104 | | | | | 0.132 |
| 500m | 0.091** | | | | -0.054** | | | | | | | 0.224*** | | -0.055*** | | | | | 0.691*** |
| | 0.086 | | | | -0.089 | | | | | | | 0.757 | | -0.126 | | | | | 0.104 |
| 600m | 0.106*** | | | | -0.050*** | | | | | | | 0.227*** | | -0.052*** | | | | | 0.450*** |
| | 0.102 | | | | -0.082 | | | | | | | 0.776 | | -0.110 | | | | | 0.083 |
| 700m | 0.081*** | | | | -0.091*** | -0.075*** | -0.013 | | | | 0.059*** | 0.222*** | 0.052** | -0.045*** | | | | -0.504*** | 0.396*** |
| | 0.073 | | | | -0.153 | -0.121 | -0.046 | | | | 0.097 | 0.765 | 0.087 | -0.095 | | | | -0.091 | 0.085 |
| 800m | 0.091*** | | | | -0.048*** | | -0.017** | | | | | 0.225*** | | -0.033** | | | -0.147* | -0.699*** | 0.288*** |
| | 0.078 | | | | -0.082 | | -0.058 | | | | | 0.761 | | -0.068 | | | -0.049 | -0.132 | 0.070 |
| 900m | 0.081*** | | | | -0.071*** | -0.055** | -0.012 | | | | 0.057*** | 0.231*** | 0.036* | -0.028** | | | -0.162** | -0.802*** | 0.241*** |
| | 0.065 | | | | -0.116 | -0.084 | -0.039 | | | | 0.089 | 0.763 | 0.057 | -0.057 | | | -0.054 | -0.163 | 0.064 |
| 1000m | | 0.369*** | -0.161* | | -0.081*** | -0.057*** | | | | | 0.063*** | 0.241*** | 0.048** | -0.024** | | | -0.148** | -0.827*** | 0.280*** |
| | | 0.094 | -0.051 | | -0.130 | -0.084 | | | | | 0.098 | 0.779 | 0.073 | -0.049 | | | -0.049 | -0.186 | 0.080 |
| 1100m | | 0.233*** | | -0.019* | -0.049*** | | | -0.050* | | | 0.040*** | 0.234*** | | -0.027** | | | -0.161** | -0.796*** | 0.329*** |
| | | 0.056 | | -0.048 | -0.076 | | | -0.041 | | | 0.060 | 0.735 | | -0.052 | | | -0.051 | -0.204 | 0.101 |
| 1200m | 0.055* | 0.145* | | -0.027** | -0.081*** | -0.046** | | -0.040 | | 0.023* | 0.074*** | 0.217*** | 0.050*** | -0.025** | | -0.146*** | | -0.658*** | 0.337*** |
| | 0.038 | 0.037 | | -0.068 | -0.122 | -0.062 | | -0.030 | | 0.056 | 0.107 | 0.666 | 0.072 | -0.049 | | -0.055 | | -0.193 | 0.109 |
| 1300m | | 0.243*** | | -0.021** | -0.077*** | -0.047** | | | | 0.030*** | 0.090*** | 0.222*** | 0.061*** | -0.027*** | | -0.140*** | | -0.526*** | 0.275*** |
| | | 0.074 | | -0.052 | -0.115 | -0.063 | | | | 0.076 | 0.129 | 0.678 | 0.087 | -0.051 | | -0.052 | | -0.177 | 0.095 |
| 1400m | 0.041* | 0.224*** | | | -0.077*** | -0.046** | | | 0.050* | 0.030*** | 0.102*** | 0.242*** | 0.067*** | -0.026*** | | -0.125** | | -0.412*** | 0.239*** |
| | 0.028 | 0.074 | | | -0.116 | -0.060 | | | 0.030 | 0.075 | 0.144 | 0.733 | 0.095 | -0.047 | | -0.044 | | -0.155 | 0.089 |
| 1500m | 0.043* | 0.201*** | | -0.018* | -0.076*** | -0.044** | | | | 0.038*** | 0.107*** | 0.222*** | 0.073*** | -0.026*** | | -0.136*** | | -0.365*** | 0.199*** |
| | 0.029 | 0.069 | | -0.047 | -0.115 | -0.057 | | | | 0.095 | 0.149 | 0.670 | 0.103 | -0.047 | | -0.045 | | -0.152 | 0.078 |
| 1600m | 0.039* | 0.193*** | | -0.019** | -0.078*** | -0.043** | | | | 0.037*** | 0.108*** | 0.221*** | 0.071*** | -0.026*** | | -0.137*** | | -0.364*** | 0.195*** |
| | 0.026 | 0.066 | | -0.049 | -0.118 | -0.054 | | | | 0.094 | 0.148 | 0.661 | 0.100 | -0.047 | | -0.043 | | -0.164 | 0.081 |
| 1700m | | 0.245*** | | | -0.079*** | -0.048*** | | | 0.055* | 0.035*** | 0.118*** | 0.24*** | 0.072*** | -0.027*** | | -0.123** | | -0.335*** | 0.186*** |
| | | 0.080 | | | -0.119 | -0.060 | | | | 0.029 | 0.089 | 0.709 | 0.100 | -0.048 | | -0.037 | | -0.159 | 0.081 |
| 1800m | 0.043* | 0.200*** | | | -0.079*** | -0.049*** | | | 0.062* | 0.037*** | 0.120*** | 0.241*** | 0.073*** | -0.027*** | | -0.126** | | -0.323*** | 0.185*** |
| | 0.029 | 0.064 | | | -0.117 | -0.061 | | | | 0.031 | 0.092 | 0.701 | 0.099 | -0.047 | | -0.036 | | -0.156 | 0.084 |
| 1900m | 0.05** | 0.173*** | | | -0.081*** | -0.047*** | | | 0.070** | 0.038*** | 0.121*** | 0.243*** | 0.0710*** | -0.028*** | | -0.122** | | -0.312*** | 0.172*** |
| | 0.034 | 0.058 | | | -0.119 | -0.058 | | | 0.034 | 0.094 | 0.160 | 0.700 | 0.097 | -0.047 | | -0.033 | | -0.152 | 0.081 |
| 2000m | 0.056** | 0.157*** | | | -0.085*** | -0.050*** | | | 0.072** | 0.038*** | 0.123*** | 0.244*** | 0.074*** | -0.028*** | | -0.130*** | | -0.315*** | 0.161*** |
| | 0.038 | 0.051 | | | -0.125 | -0.061 | | | 0.034 | 0.094 | 0.162 | 0.699 | 0.099 | -0.049 | | -0.046 | | -0.155 | 0.079 |
| 2100m | 0.062*** | 0.161*** | | | -0.087*** | -0.047*** | | | 0.078*** | 0.039*** | 0.127*** | 0.245*** | 0.074*** | -0.028*** | -0.043* | -0.126*** | | -0.313*** | 0.156*** |
| | 0.042 | 0.051 | | | -0.126 | -0.057 | | | 0.0360 | 0.097 | 0.166 | 0.699 | 0.099 | -0.048 | -0.020 | -0.050 | | -0.156 | 0.081 |
| 2200m | 0.060*** | 0.169*** | | | -0.089*** | -0.051*** | | | 0.080*** | 0.040*** | 0.126*** | 0.243*** | 0.075*** | -0.029*** | -0.048* | -0.121*** | | -0.321*** | 0.143*** |
| | 0.041 | 0.054 | | | -0.129 | -0.062 | | | 0.036 | 0.100 | 0.167 | 0.692 | 0.100 | -0.051 | -0.024 | -0.055 | | -0.161 | 0.077 |
| 2300m | 0.059*** | 0.176*** | | | -0.089*** | -0.047*** | | -0.034* | 0.086*** | 0.040*** | 0.126*** | 0.241*** | 0.078*** | -0.026*** | -0.054** | -0.114*** | | -0.325*** | 0.122*** |
| | 0.041 | 0.056 | | | -0.128 | -0.058 | | -0.020 | 0.038 | 0.098 | 0.166 | 0.684 | 0.103 | -0.047 | -0.027 | -0.056 | | -0.167 | 0.069 |
| 2400m | 0.049*** | 0.186*** | | | -0.092*** | -0.051*** | | | 0.077*** | 0.037*** | 0.131*** | 0.244*** | 0.082*** | -0.025*** | -0.056** | -0.112*** | | -0.323*** | 0.103*** |
| | 0.035 | 0.062 | | | -0.131 | -0.062 | | | 0.033 | 0.092 | 0.175 | 0.694 | 0.108 | -0.046 | -0.028 | -0.054 | | -0.171 | 0.060 |
| 2500m | 0.047*** | 0.209*** | | | -0.087*** | -0.044*** | | | 0.070** | 0.038*** | 0.125*** | 0.241*** | 0.077*** | -0.024*** | -0.056*** | -0.111*** | | -0.327*** | 0.086*** |
| | 0.034 | 0.070 | | | -0.124 | -0.054 | | | 0.029 | 0.094 | 0.166 | 0.686 | 0.101 | -0.044 | -0.029 | -0.052 | | -0.180 | 0.052 |
| 2600m | 0.034** | 0.224*** | | | -0.084*** | -0.041*** | | | 0.064** | 0.040*** | 0.121*** | 0.237*** | 0.075*** | -0.026*** | -0.052** | -0.108*** | | -0.323*** | 0.070*** |
| | 0.025 | 0.075 | | | -0.119 | -0.051 | | | 0.026 | 0.101 | 0.161 | 0.673 | 0.100 | -0.049 | -0.027 | -0.050 | | -0.186 | 0.044 |
| 2700m | 0.041** | 0.213*** | | | -0.083*** | -0.044*** | | | 0.058** | 0.043*** | 0.121*** | 0.233*** | 0.073*** | -0.026*** | -0.046** | -0.108*** | | -0.323*** | 0.066*** |
| | 0.029 | 0.072 | | | -0.117 | -0.053 | | | 0.023 | 0.109 | 0.160 | 0.662 | 0.096 | -0.049 | -0.024 | -0.049 | | -0.193 | 0.043 |
| 2800m | 0.043*** | 0.212*** | | | -0.080*** | -0.041*** | | | 0.060** | 0.043*** | 0.120*** | 0.233*** | 0.070*** | -0.025*** | -0.047** | -0.109*** | | -0.321*** | 0.063*** |

| | | | | | | | | | | | | | | |
|-------|--------------|--------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|
| | 0.031 | 0.070 | -0.113 | -0.050 | 0.023 | 0.108 | 0.157 | 0.661 | 0.092 | -0.047 | -0.024 | -0.047 | -0.200 | 0.042 |
| 2900m | 0.042*** | 0.214*** | -0.080*** | -0.045*** | 0.067** | 0.045*** | 0.123*** | 0.231*** | 0.071*** | -0.025*** | -0.045** | -0.104*** | -0.317*** | 0.063*** |
| | 0.030 | 0.070 | -0.112 | -0.054 | 0.025 | 0.115 | 0.158 | 0.653 | 0.093 | -0.046 | -0.022 | -0.047 | -0.205 | 0.043 |
| 3000m | 0.042*** | 0.211*** | -0.082*** | -0.048*** | 0.072*** | 0.047*** | 0.126*** | 0.230*** | 0.075*** | -0.024*** | -0.045** | -0.098*** | -0.304*** | 0.060*** |
| | 0.030 | 0.067 | -0.112 | -0.057 | 0.027 | 0.120 | 0.159 | 0.650 | 0.096 | -0.044 | -0.022 | -0.045 | -0.208 | 0.042 |
| 3100m | 0.041*** | 0.211*** | -0.082*** | -0.051*** | 0.077*** | 0.048*** | 0.126*** | 0.229*** | 0.075*** | -0.025*** | -0.046** | -0.091*** | -0.299*** | 0.056*** |
| | 0.029 | 0.067 | -0.113 | -0.060 | 0.029 | 0.123 | 0.158 | 0.647 | 0.097 | -0.045 | -0.021 | -0.042 | -0.212 | 0.040 |
| 3200m | 0.040*** | 0.210*** | -0.082*** | -0.051*** | 0.080*** | 0.048*** | 0.126*** | 0.230*** | 0.073*** | -0.024*** | -0.042** | -0.088*** | -0.292*** | 0.052*** |
| | 0.028 | 0.066 | -0.112 | -0.060 | 0.029 | 0.123 | 0.159 | 0.650 | 0.094 | -0.044 | -0.020 | -0.040 | -0.213 | 0.039 |
| 3300m | 0.041*** | 0.198*** | -0.082*** | -0.051*** | 0.081*** | 0.048*** | 0.127*** | 0.230*** | 0.072*** | -0.023*** | -0.041** | -0.090*** | -0.286*** | 0.046*** |
| | 0.029 | 0.062 | -0.112 | -0.060 | 0.029 | 0.123 | 0.159 | 0.649 | 0.093 | -0.042 | -0.019 | -0.041 | -0.215 | 0.035 |
| 3400m | 0.038*** | 0.210*** | -0.078*** | -0.046*** | 0.081*** | 0.049*** | 0.124*** | 0.229*** | 0.069*** | -0.023*** | -0.041** | -0.087*** | -0.28*** | 0.036*** |
| | 0.027 | 0.067 | -0.106 | -0.055 | 0.028 | 0.125 | 0.155 | 0.645 | 0.089 | -0.041 | -0.019 | -0.040 | -0.218 | 0.028 |
| 3500m | 0.030** | 0.226*** | -0.076*** | -0.046*** | 0.080*** | 0.049*** | 0.122*** | 0.228*** | 0.066*** | -0.023*** | -0.039** | -0.086*** | -0.279*** | 0.027*** |
| | 0.021 | 0.072 | -0.104 | -0.054 | 0.028 | 0.128 | 0.151 | 0.641 | 0.086 | -0.041 | -0.018 | -0.039 | -0.221 | 0.022 |
| 3600m | 0.026** | 0.229*** | -0.076*** | -0.044*** | 0.072*** | 0.049*** | 0.119*** | 0.228*** | 0.065*** | -0.023*** | -0.037** | -0.090*** | -0.282*** | 0.021** |
| | 0.019 | 0.072 | -0.104 | -0.051 | 0.025 | 0.127 | 0.147 | 0.639 | 0.084 | -0.042 | -0.017 | -0.042 | -0.226 | 0.017 |
| 3700m | 0.024* | 0.223*** | -0.074*** | -0.042*** | 0.080*** | 0.047*** | 0.117*** | 0.228*** | 0.064*** | -0.023*** | -0.039** | -0.087*** | -0.286*** | 0.017* |
| | 0.017 | 0.071 | -0.101 | -0.048 | 0.028 | 0.122 | 0.144 | 0.640 | 0.082 | -0.042 | -0.017 | -0.043 | -0.231 | 0.015 |