

Příloha 2 Hrubá data FFT příznaku

Sloupec „strat“ rozděluje strategii anomálie 0 – bez anomálie; 1 – změna šumu; 2 – vznik frekvence o 20 Hz; 3 – změna koeficientu. Pro každou strategii je zobrazená průměrná hodnota a směrodatná odchylka pro 100 testování. Sloupec „amp“ identifikuje amplitudu anomálie.

| | w0_psd_0 | w0_psd_1 | w0_psd_2 | w0_frq_0 | w0_frq_1 | w0_frq_2 | w1_psd_0 | w1_psd_1 | w1_psd_2 | w1_frq_0 | w1_frq_1 | w1_frq_2 | Amp | Strat |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|-------|
| mean | 0 | 0 | 0 | 0 | 0 | 0 | 0.00E+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| std | 0 | 0 | 0 | 0 | 0 | 0 | 0.00E+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| mean | 0 | 0 | 0 | 0 | 0 | 0 | 0.00E+00 | 0 | 0 | 0 | 0 | 0 | 0.25 | 1 |
| std | 0 | 0 | 0 | 0 | 0 | 0 | 0.00E+00 | 0 | 0 | 0 | 0 | 0 | 0.25 | 1 |
| mean | 0 | 0 | 0 | 0 | 0 | 0 | 6.33E-07 | 0 | 0 | 0.324667 | 0 | 0 | 0.5 | 1 |
| std | 0 | 0 | 0 | 0 | 0 | 0 | 1.10E-05 | 0 | 0 | 5.623392 | 0 | 0 | 0.5 | 1 |
| mean | 0 | 0 | 0 | 0 | 0 | 0 | 4.75E-07 | 0 | 0 | 0.2435 | 0 | 0 | 1 | 1 |
| std | 0 | 0 | 0 | 0 | 0 | 0 | 9.49E-06 | 0 | 0 | 4.87 | 0 | 0 | 1 | 1 |
| mean | 0.000001 | 0 | 0 | 0.1744 | 0 | 0 | 1.59E-06 | 0 | 0 | 0.2928 | 0 | 0 | 2 | 1 |
| std | 0.000032 | 0 | 0 | 3.899703 | 0 | 0 | 2.84E-05 | 0 | 0 | 4.87209 | 0 | 0 | 2 | 1 |
| mean | 0.000251 | 0 | 0 | 0.978667 | 0 | 0 | 1.30E-04 | 0.000122 | 0.000067 | 1.927333 | 1.65 | 0.846667 | 0.25 | 2 |
| std | 0.000559 | 0 | 0 | 3.988541 | 0 | 0 | 2.88E-04 | 0.000274 | 0.00015 | 6.109599 | 4.219855 | 2.50205 | 0.25 | 2 |
| mean | 0.000643 | 0 | 0 | 1.553143 | 0 | 0 | 3.28E-04 | 0.000316 | 0.000168 | 3.180571 | 2.742857 | 1.417143 | 0.5 | 2 |
| std | 0.001091 | 0 | 0 | 3.95165 | 0 | 0 | 5.55E-04 | 0.000539 | 0.000284 | 6.703034 | 5.093365 | 3.099263 | 0.5 | 2 |
| mean | 0.001312 | 0 | 0 | 1.984 | 0 | 0 | 6.64E-04 | 0.000649 | 0.000337 | 4.0955 | 3.5875 | 1.885 | 1 | 2 |
| std | 0.002046 | 0 | 0 | 3.868106 | 0 | 0 | 1.03E-03 | 0.001015 | 0.000521 | 6.9478 | 5.549174 | 3.454952 | 1 | 2 |
| mean | 0.0025 | 0 | 0 | 2.319111 | 0 | 0 | 1.26E-03 | 0.001242 | 0.000636 | 4.773778 | 4.277778 | 2.24 | 2 | 2 |
| std | 0.003876 | 0 | 0 | 3.767933 | 0 | 0 | 1.95E-03 | 0.001932 | 0.000978 | 7.02591 | 5.82757 | 3.66023 | 2 | 2 |
| mean | 0.00244 | 0.000096 | 0 | 3.0872 | 0.4 | 0 | 1.37E-03 | 0.001216 | 0.000667 | 4.2964 | 5.174 | 3.296 | 0.25 | 3 |
| std | 0.003681 | 0.000288 | 0 | 4.253367 | 1.2006 | 0 | 1.88E-03 | 0.001834 | 0.000932 | 6.817271 | 6.366652 | 5.060632 | 0.25 | 3 |
| mean | 0.002562 | 0.000259 | 0 | 3.715636 | 0.727273 | 0 | 1.68E-03 | 0.001279 | 0.000778 | 3.905818 | 5.967273 | 4.130909 | 0.5 | 3 |
| std | 0.003531 | 0.000586 | 0 | 4.516403 | 1.54348 | 0 | 2.03E-03 | 0.00176 | 0.000956 | 6.616136 | 6.763039 | 5.77002 | 0.5 | 3 |
| mean | 0.002975 | 0.000551 | 0 | 4.239333 | 1 | 0 | 2.32E-03 | 0.001488 | 0.001027 | 3.580333 | 6.69 | 4.806667 | 1 | 3 |
| std | 0.003648 | 0.00112 | 0 | 4.660045 | 1.732773 | 0 | 2.89E-03 | 0.001823 | 0.001232 | 6.425633 | 7.072169 | 6.175846 | 1 | 3 |
| mean | 0.003903 | 0.001087 | 0 | 4.682462 | 1.230769 | 0 | 3.59E-03 | 0.001955 | 0.001526 | 3.304923 | 7.243077 | 5.390769 | 2 | 3 |
| std | 0.004756 | 0.002145 | 0 | 4.733121 | 1.846864 | 0 | 5.19E-03 | 0.002382 | 0.002097 | 6.246692 | 7.236635 | 6.493052 | 2 | 3 |