## Individual conditional expectation (ICE) plots

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Wards | Pixel-based wards | Gauteng pixels |
| Summer | RF |  |  |  |
| Summer | MLP |  |  |  |
| Autumn | RF |  |  |  |
| Autumn | MLP |  |  |  |
| Winter | RF |  |  |  |
| Winter | MLP |  |  |  |
| Spring | RF |  |  |  |
| Spring | MLP |  |  |  |
| Annual | RF |  |  |  |
| Annual | MLP |  |  |  |
| 2 km annual | RF |  |  |  |
| 2 km annual | MLP |  |  |  |
|  |  |  |  |  |

Supplementary figure 9: ICE plots of the PDP’s.