



**FIGURE 5:** Linear relationships established between CSS and turbidity ( $R^2 = 0.98$ ) show time variations for monitoring stations. Note that in the dry season the values above 300 are found exclusively in the Urucurituba Channel (URU1 and URU2), and in the rainy season only in URU2. Values  $< 20$  mg l-1 are found in the Araguari River (ARA1) and Igarapé Novo (IGN) only in the rainy season, probably where the average ebb speed is higher than the average flood speed.