

APPENDIX C. RADIOMETRICS IMAGES AND DIGITAL TERRAIN MODEL OF STUDY AREA

Figure B1. Gridded images of K, eTh, eU, and R-K/G-eTh/B-eU over the first vertical derivative. Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

Figure B2. Gridded images of ratios K/eTh, K/eU, K/(eU+eTh), and (K²)/(eU*eTh). Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

Figure B3. Gridded images of eU/K, eU/(K+eTh), eU/(K+eU+eTh), and eU/eTh. Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

Figure B4. Gridded images of eTh/K, (eTh²)/K, (eTh+eU)/K, and eTh/(K+eU). Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

Figure B5. Gridded images of parameters KD, UD, DRAD, and Digital Terrain Model (DTM). Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

Figure B6. Gridded images of ratios (eU²)/eTh and F=K*(eU/eTh). Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

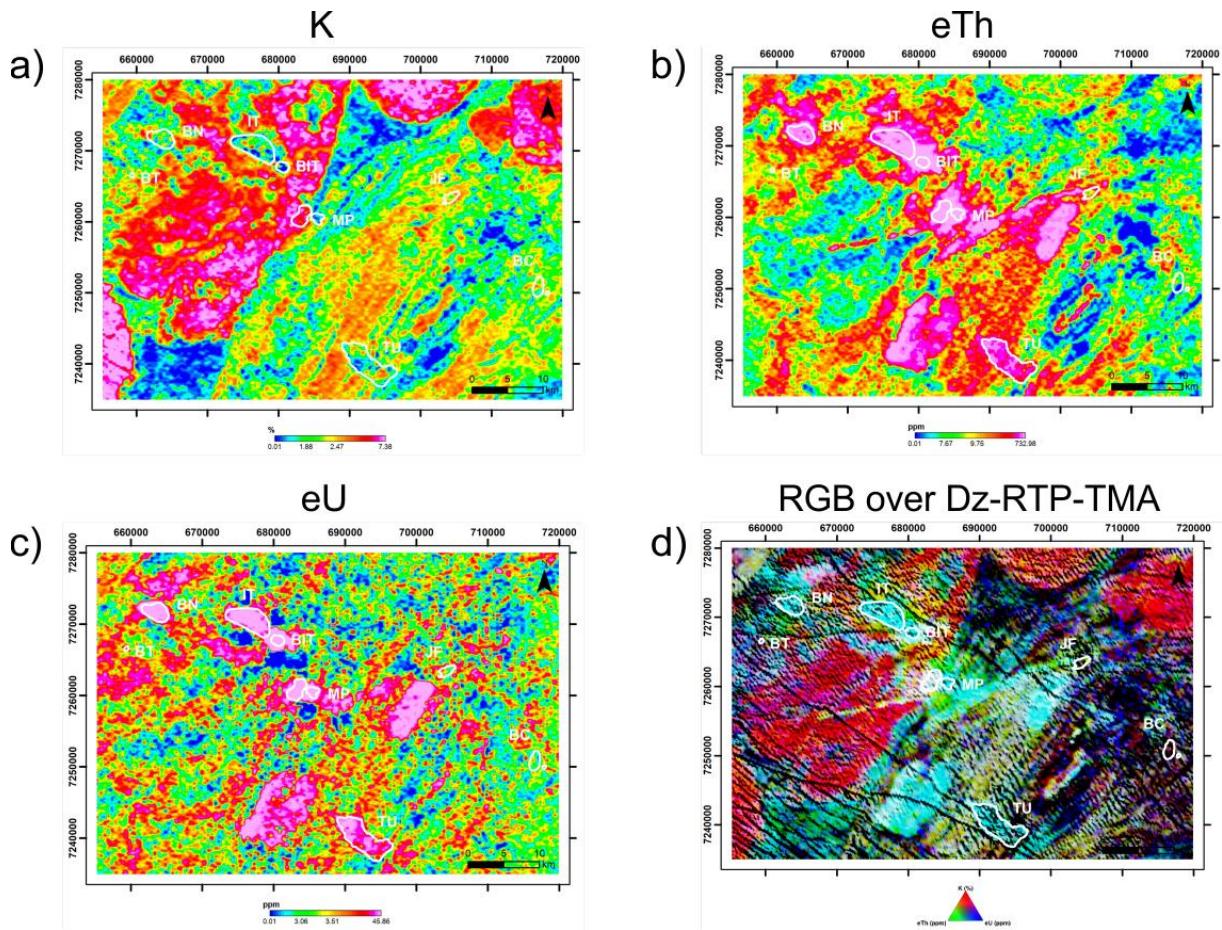


Figure B1. Gridded images of K, eTh, eU, and R-K/G-eTh/B-eU over the first vertical derivative. Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

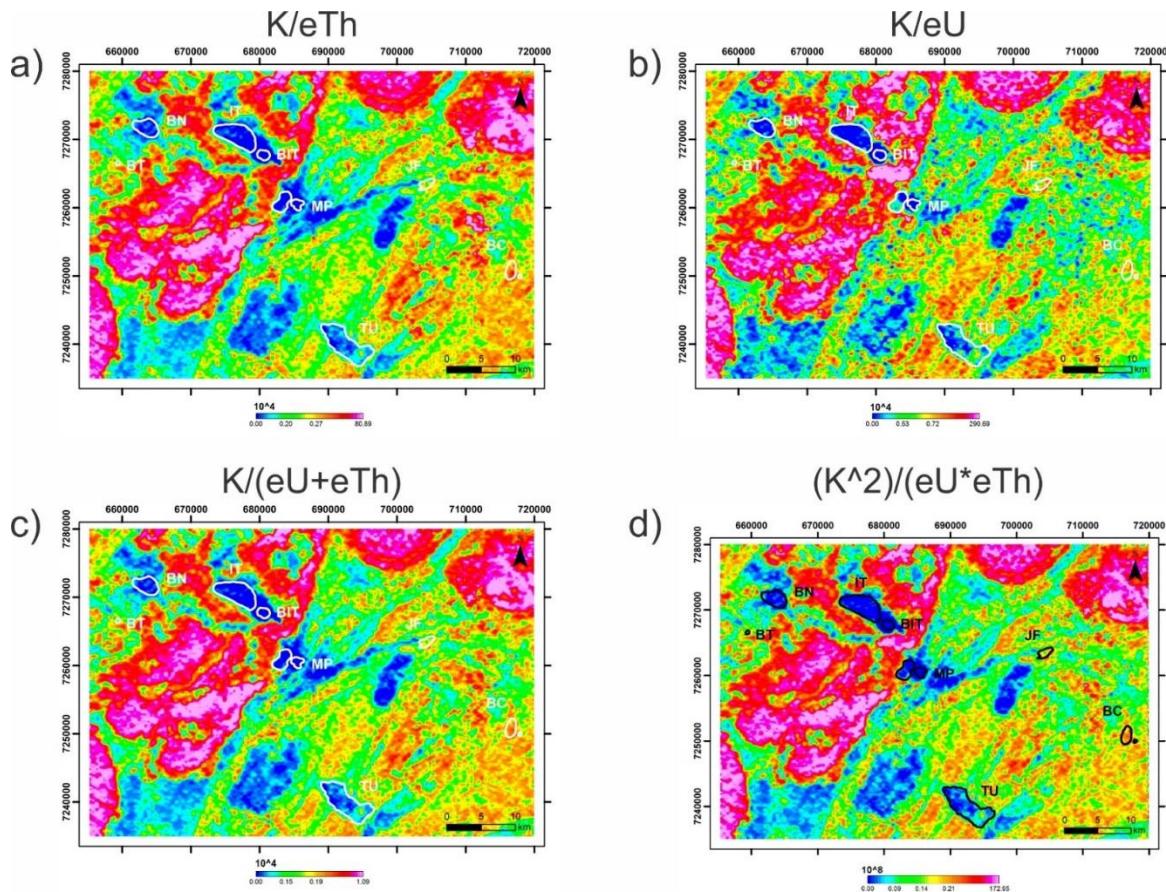


Figure B2. Gridded images of ratios K/eTh , K/eU , $K/(eU+eTh)$, and $(K^2)/(eU*eTh)$. Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

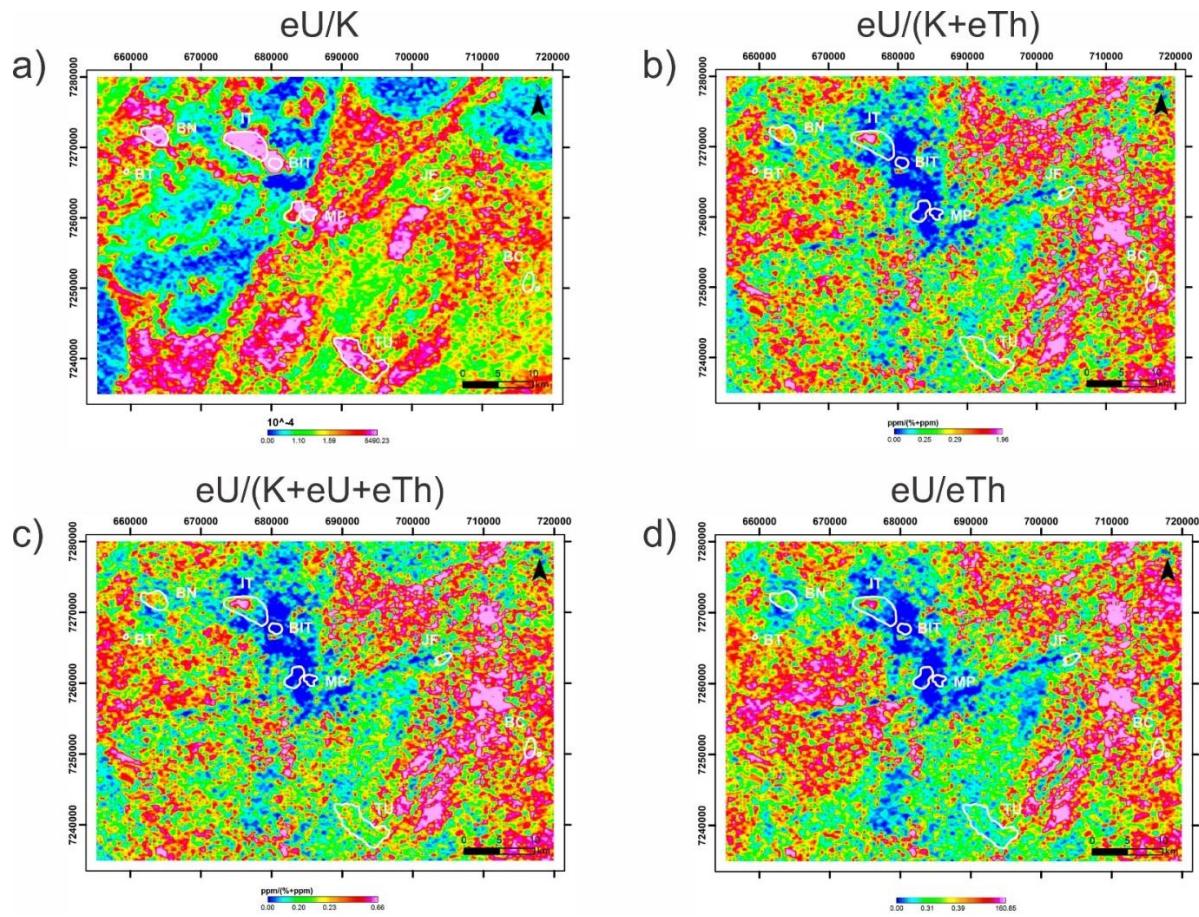


Figure B3. Gridded images of eU/K, eU/(K+eTh), eU/(K+eU+eTh), and eU/eTh. Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

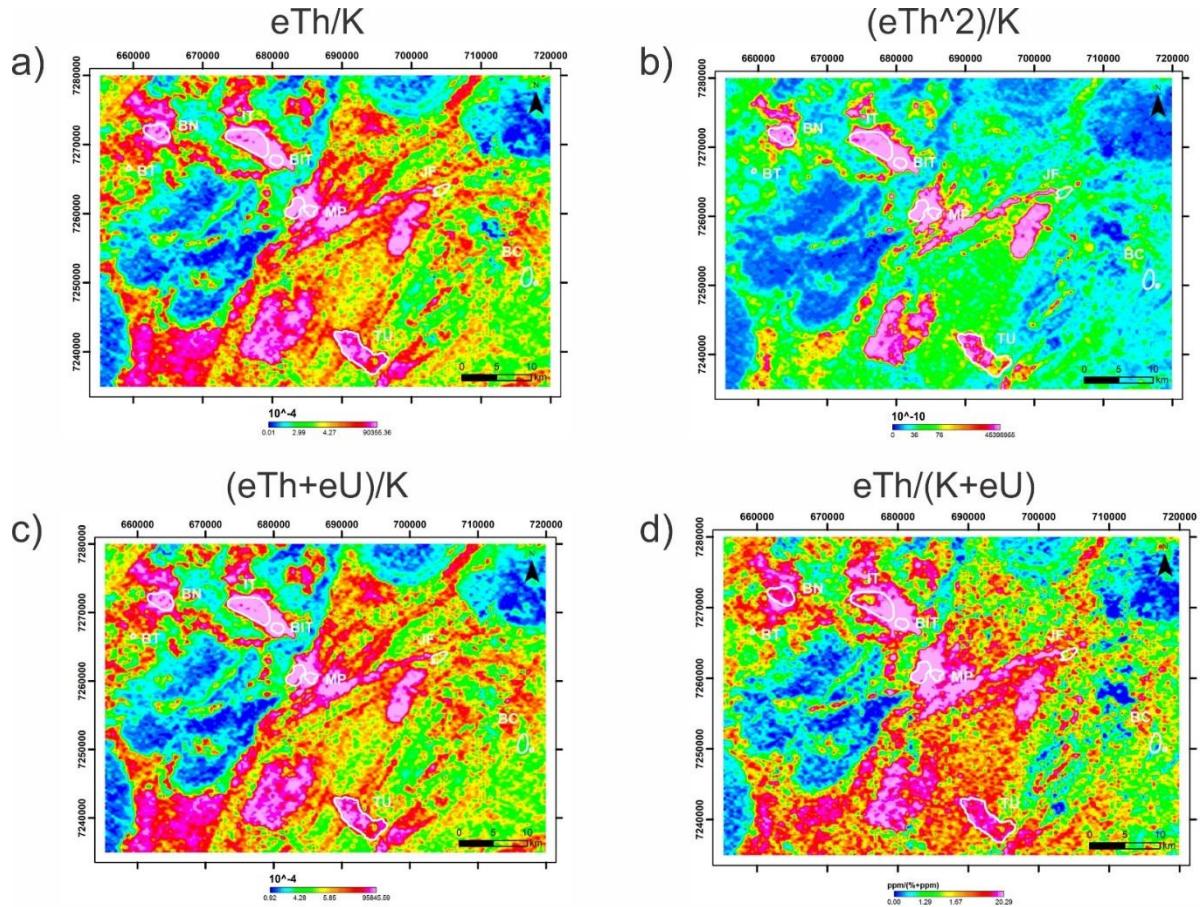


Figure B4. Gridded images of $e\text{Th}/K$, $(e\text{Th}^2)/K$, $(e\text{Th}+e\text{U})/K$, and $e\text{Th}/(K+e\text{U})$. Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

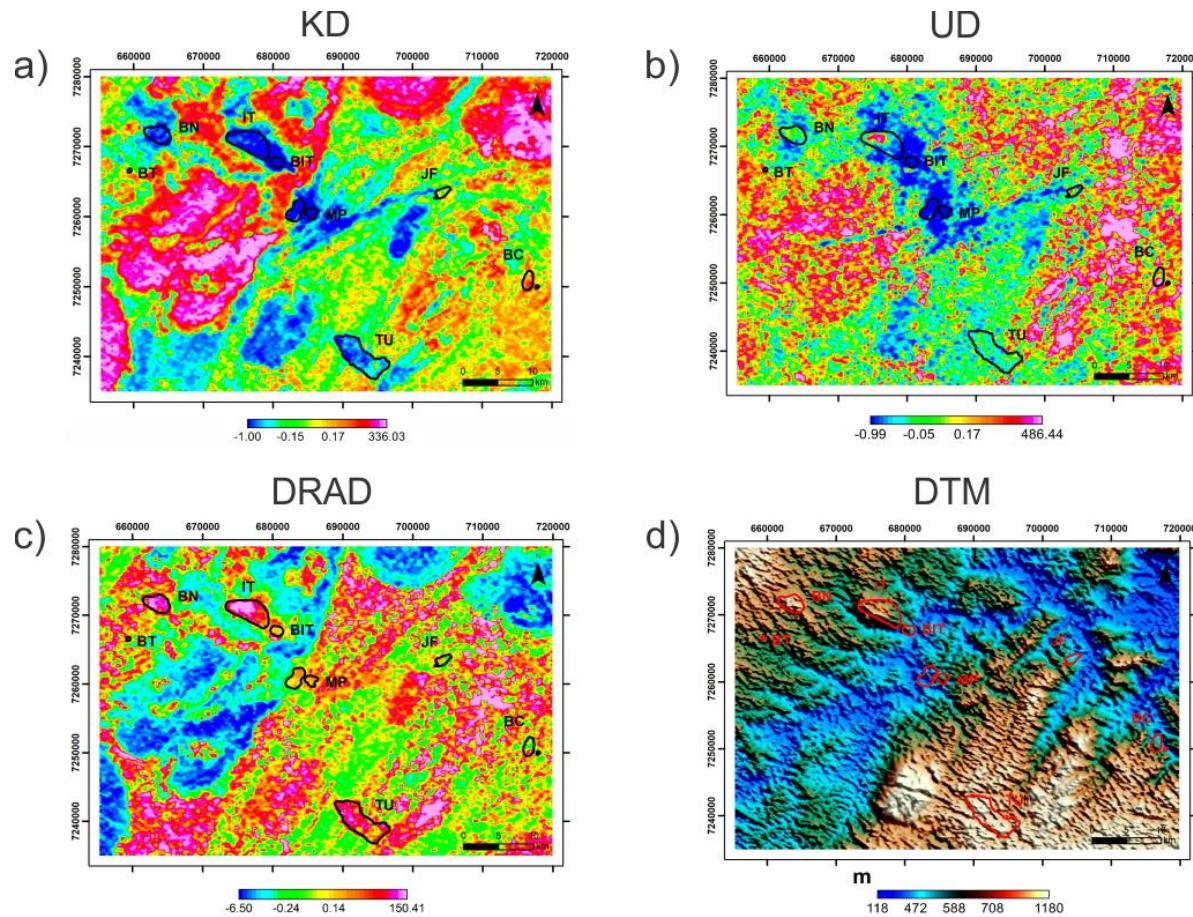


Figure B5. Gridded images of parameters KD, UD, DRAD, and Digital Terrain Model (DTM). Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).

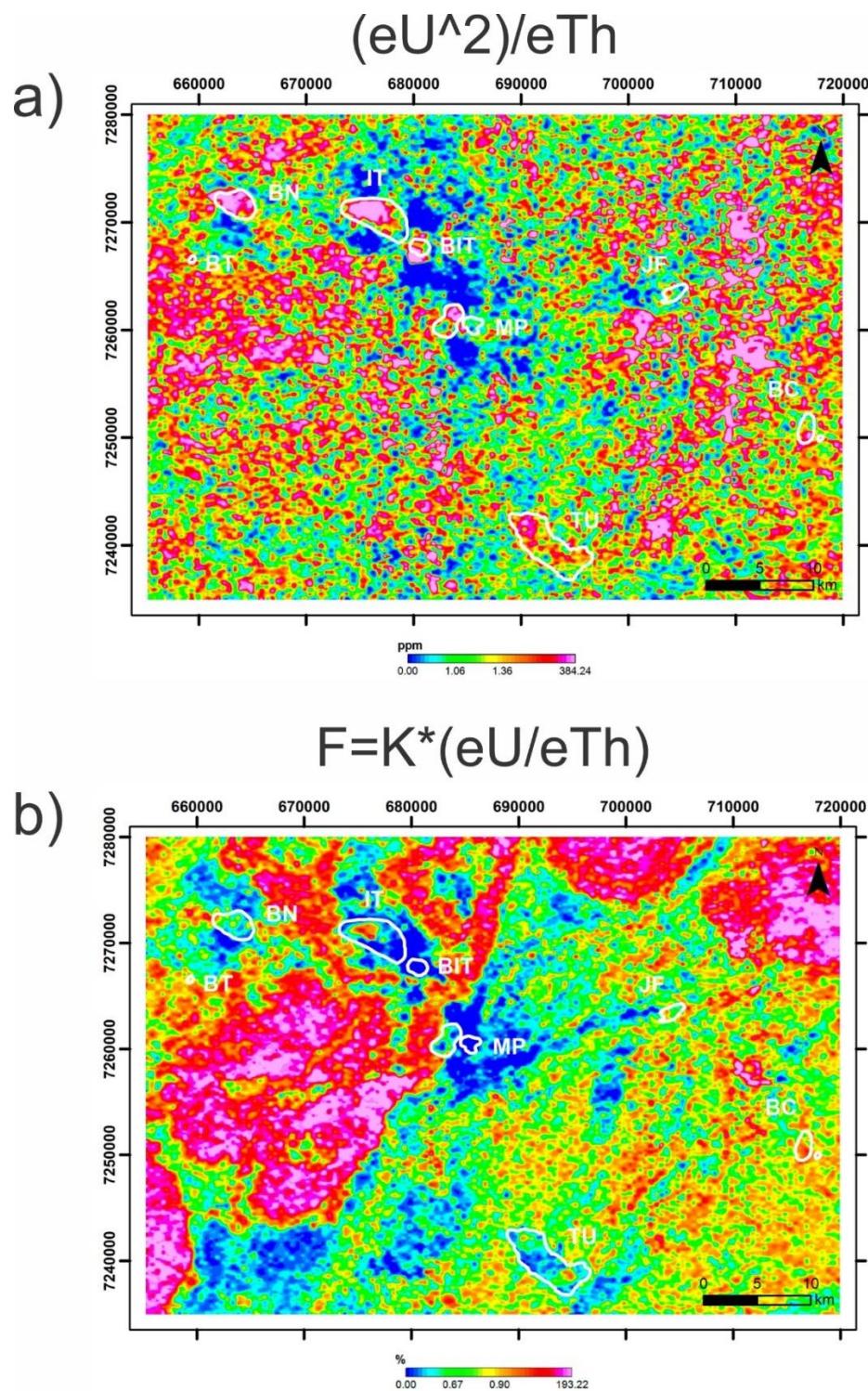


Figure B6. Gridded images of ratios $(eU^2)/eTh$ and $F=K^*(eU/eTh)$. Intrusions: Bairro da Cruz (BC), Barra do Itapirapuã (BIT), Banhadão (BN), Barra do Teixeira (BT), Itapirapuã (IT), José Fernandes (JF), Mato Preto (MP), and Tunas (TU).