Hydrogeology Journal – Electronic Supplementary Material (ESM2)

Supplementary figures S1-S6

Integration of photogrammetry from unmanned aerial vehicles, field measurements and discrete fracture network modeling to understand groundwater flow in remote settings: test and comparison with geochemical markers in an Alpine catchment

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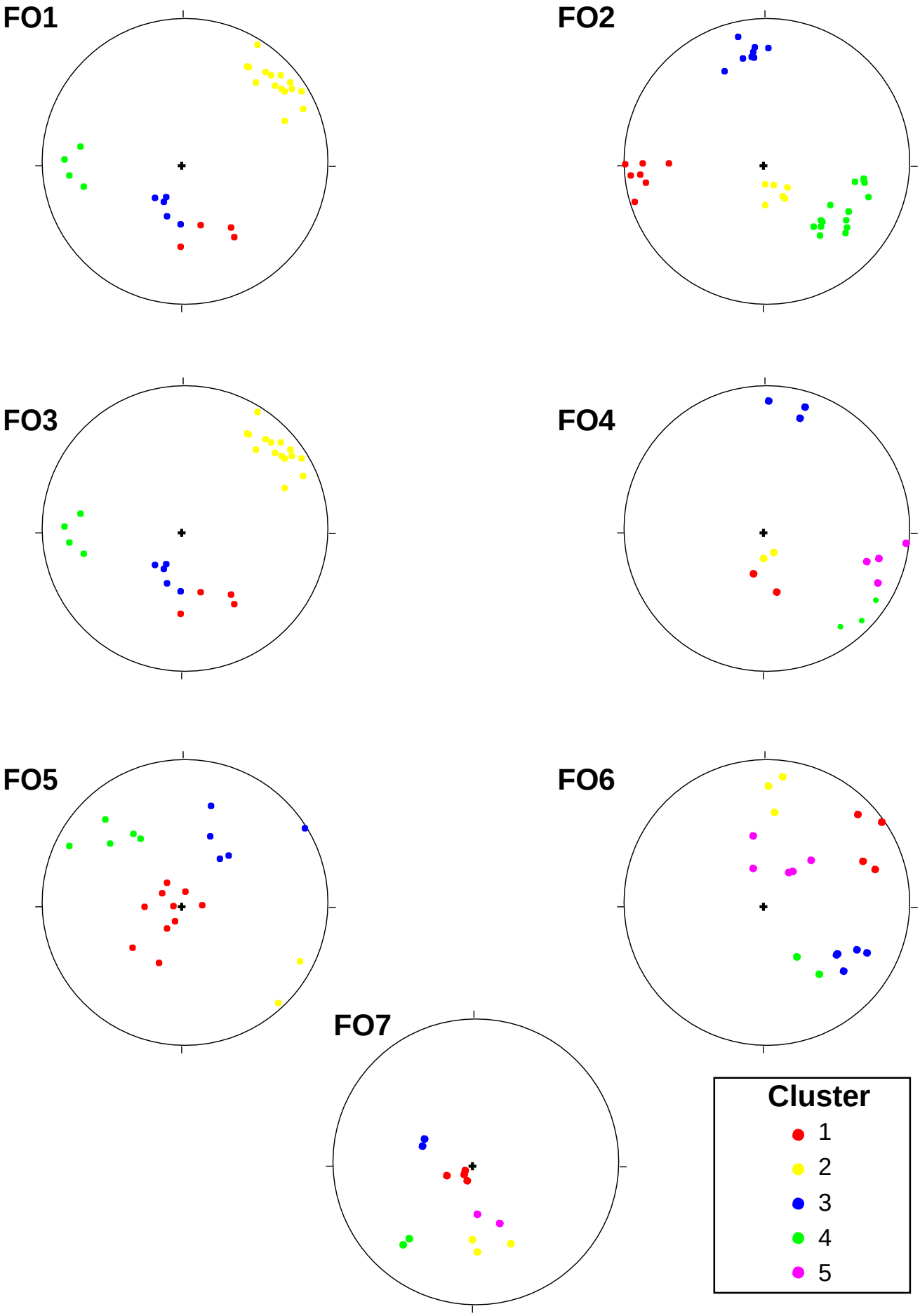

Fig. S1 Stereonet plot of field-scale outcrop measurement stations FO1-FO7, including the recognized cluster used for modeling.

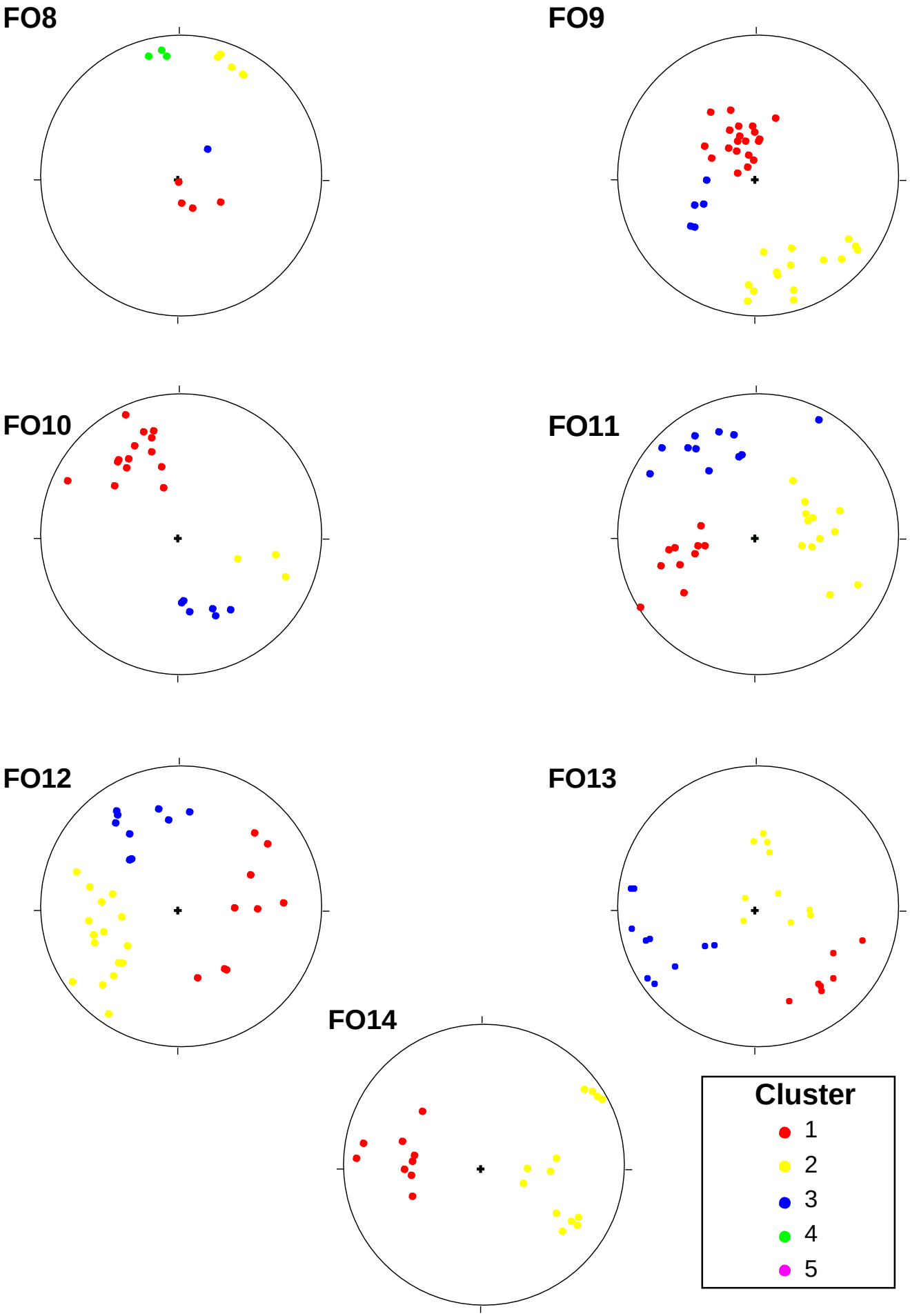

Fig. S2 Stereonet plot of field-scale outcrop measurement stations FO8-FO14, including the recognized cluster used for modeling.

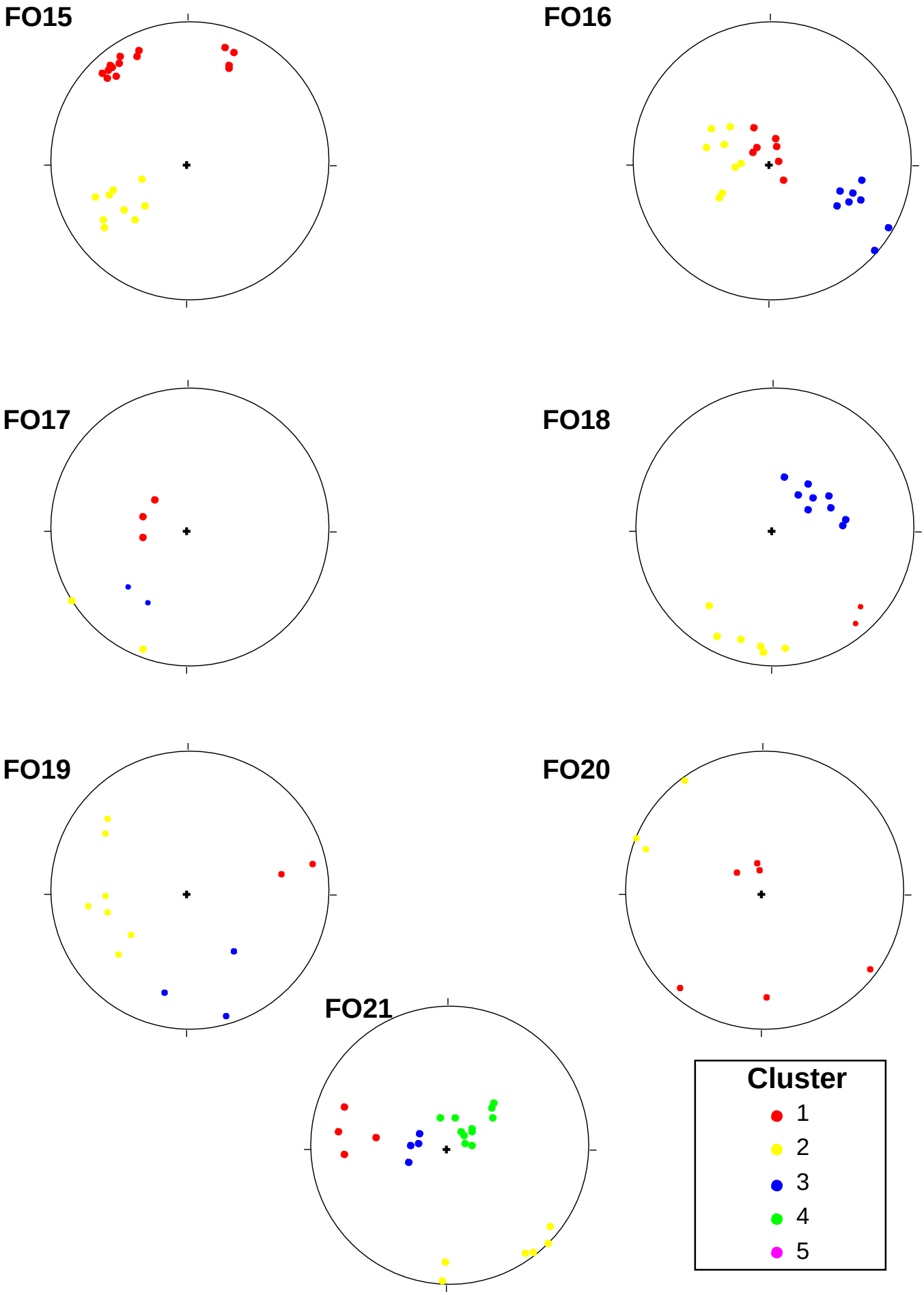

Fig. S3 Stereonet plot of field-scale outcrop measurement stations FO14-FO21, including the recognized cluster used for modeling.

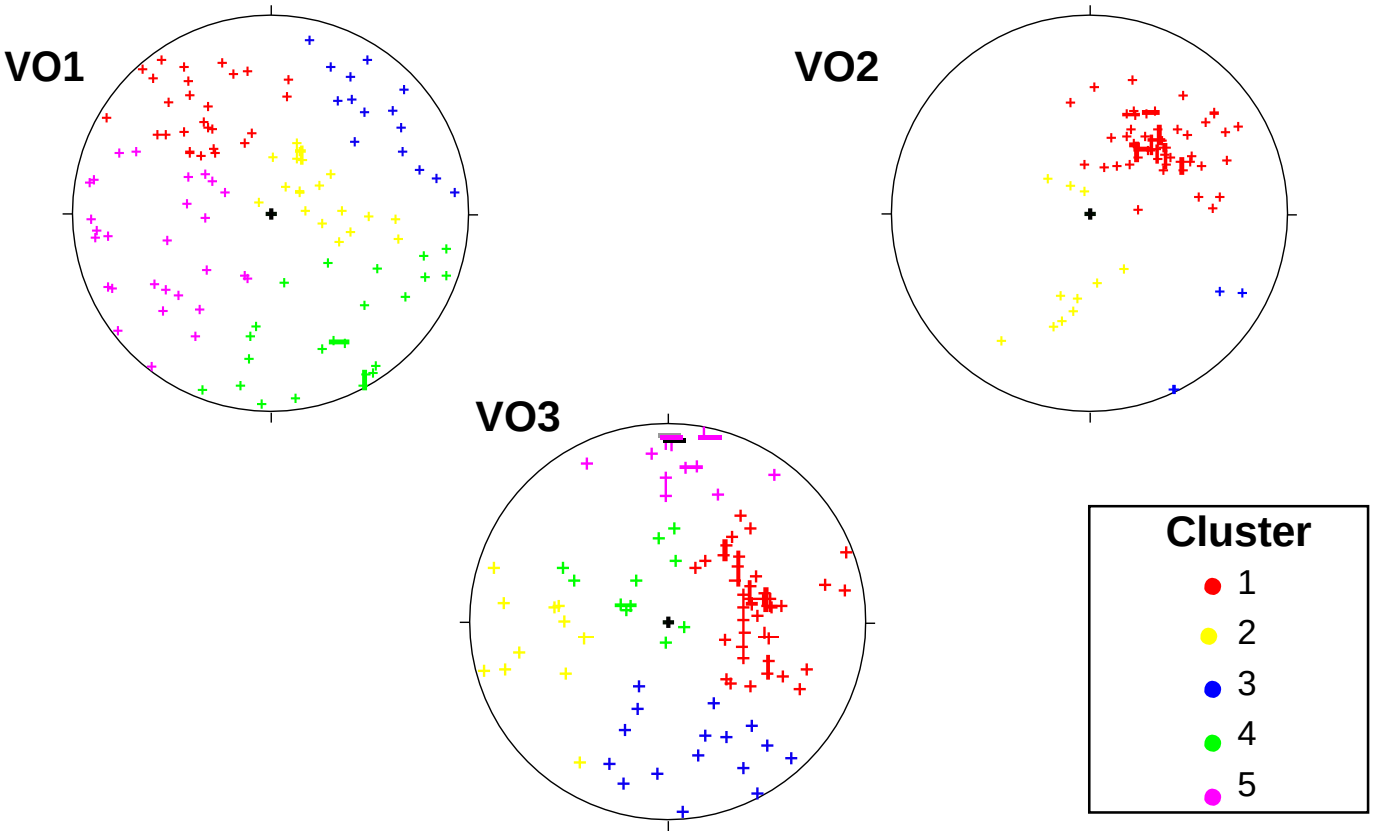

Fig S4 Stereonet plot of UAV-based virtual outcrops VO1-3, including the recognized cluster used for modeling.

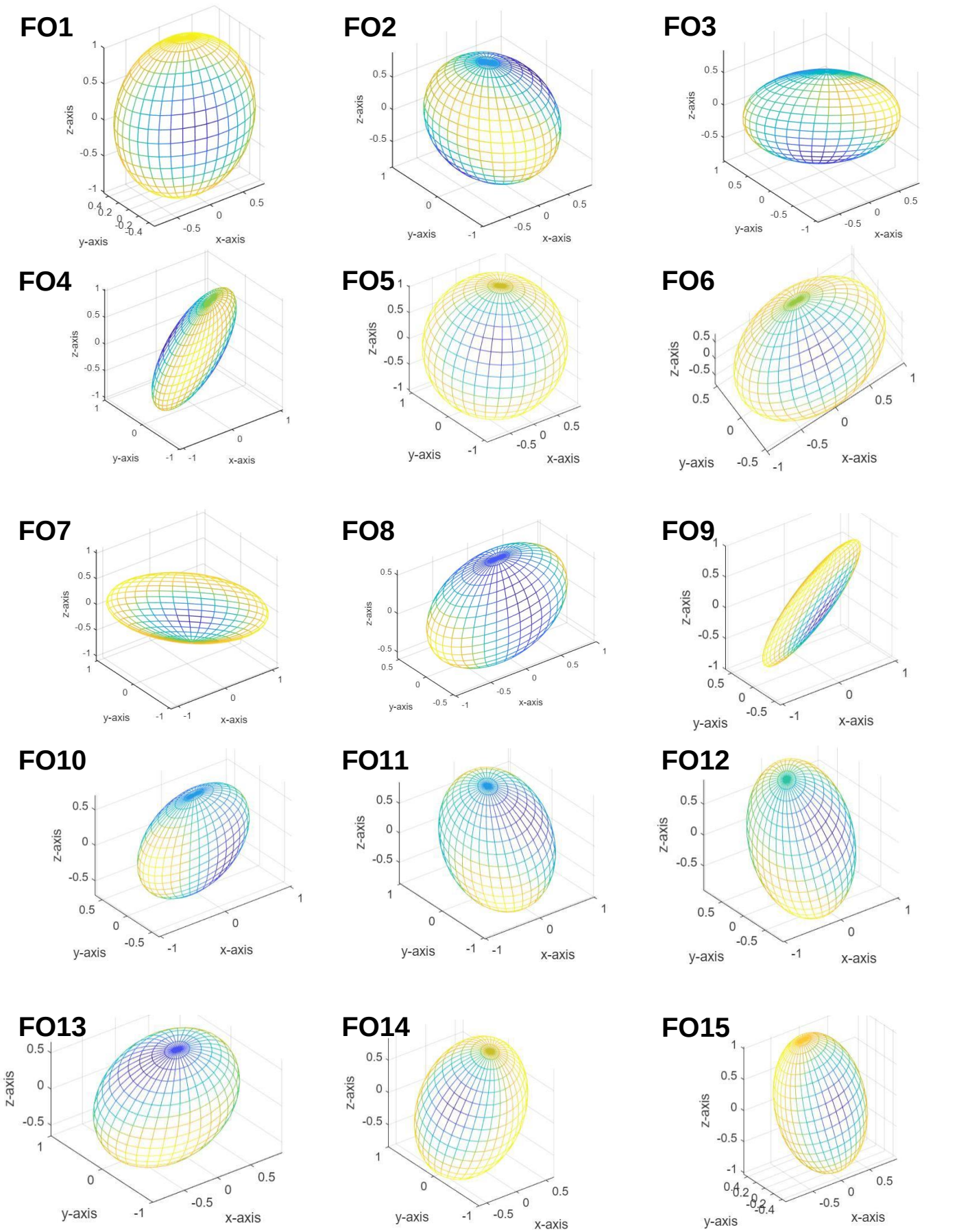

Fig. S5 Ellipsoids obtained from permeability tensors after the integrated model for sub-areas FO1-FO15.

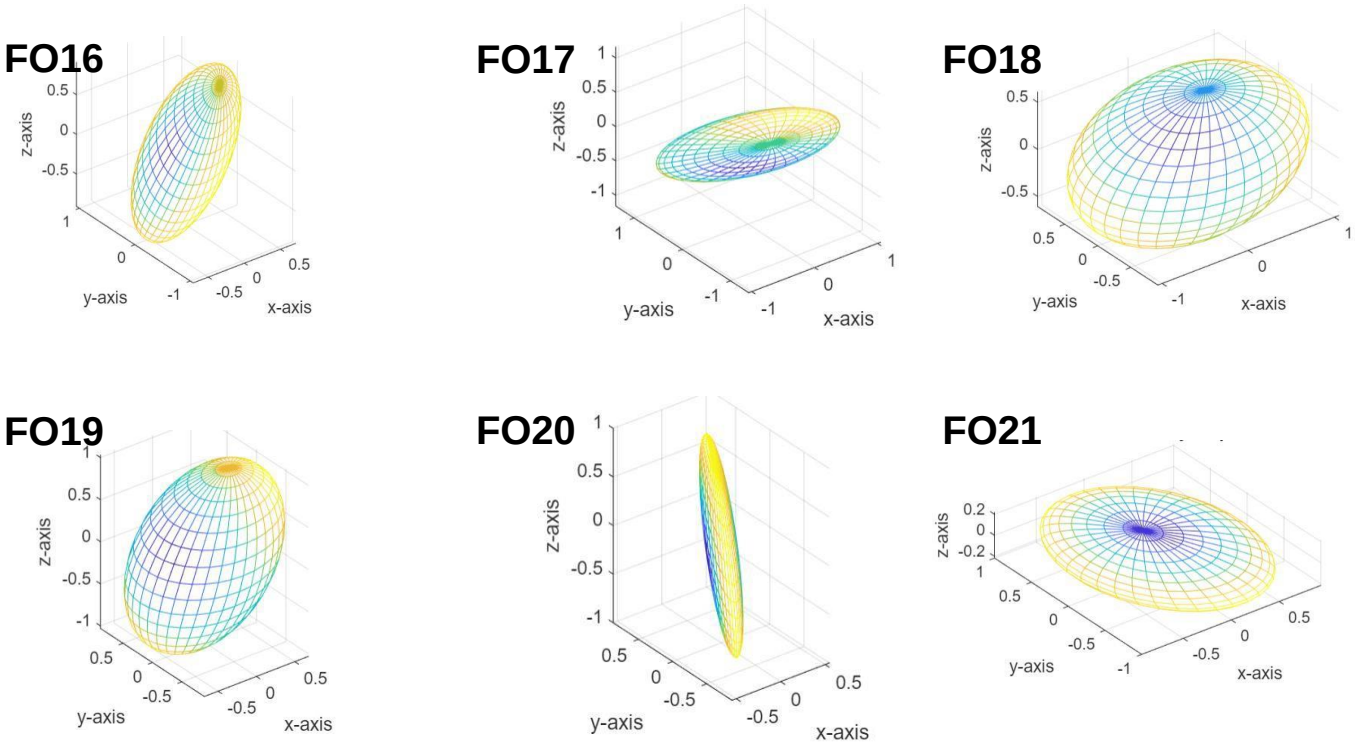

Fig. S6 Ellipsoids obtained from permeability tensors after the integrated model for sub-areas FO16-FO21.