Supplement of: Effect of the Slope Angle and Its Classification on Landslide

Researcher	int.	Slope Angels Ranges
Reyes-Chaves, 2014	4	0-2°, 2-4°, 4-8°, 8-16°
Acharya and Pathak, 2017	7	<15°, 15-25°, 25-35°, 35-45°, 45-55°, 55-65°, >65°
Achouret et al., 2017	5	0–5 °, 5–10 °, 10–15 °, 15–25 ° ,> 25
Afungang et al., 2017	8	<5°, 5.1-10°, 10.1-15°, 15.1-20°, 20.1-25°, 25.1-30°, 30.1-35° ,> 35°
Aghdam et al., 2016	10	0–5°, 5–10°, 10–15°, 15–20°, 20–25°, 25–30°, 30–35°, 35–40°, > 45°
Akbari et al., 2014	4	0-8°, 8-14°, 14-25°, >25°
Akıncı et al., 2010	6	0-5°,5-10°,10-15°,15-20°,20-25°,25°>
Akıncı et al., 2015	6	0-10°, 10-20°, 20-30°, 30-40°, 40-50°, >50°
Akıncı et al., 2014	10	0-5°,5-10°,10-15°,15-20°,20-25°,25-30°, 30-35°, 35-40°, 40-45°, >45°
Alexakis et al., 2014	7	0-5°, 5-10°, 10-20°, 20-30°, 30-40°, 40-50°,>50°
Anbalagan, 1992	5	0-15 °, 16-25 °,26-35 °,36-45 °, > 46
Ataol and Yeşilyurt, 2014	5	0-5°,5-10°,10-15°,15-20°,>20°
Avcı, 2015	5	0-2°, 2-15°, 15-25°, 25-45°, 45°>
Avcı, 2016a	5	0-2°, 2-15°, 15-25°, 25-45°, 45°>
Avcı, 2016b	6	0-5°, 5-15°, 15-25°, 25-35°, 35-45°, 45>°
Avcı, 2016c	6	0-5°, 5-15°, 15-25°, 25-35°, 35-45°, 45>°
Balamurugan et al., 2016	5	9°, 9-18°, 18-27°, 27-37°, >37°
Bui et al., 2011	5	0-10°, 10-20°, 20-30°, 30-40°, 40-50°, >50°
Chauhan et al., 2010a	5	0 ° –15 °,16 ° –25 °,26 ° –35 °, 36 ° –45 °,> 45
Chauhan et al., 2010b	5	0-10°, 10 - 20°,20 - 30°, 30-40°, >40°
Che et al., 2012	8	0-5°, 5-10°, 10-15°, 15-20°, 20-25°, 25-30°, 30-35°, >35°
Chen et al., 2015a	10	0–10°, 10–20°, 20– 30°, 30–40°, 40–50°, > 50 °
Chen et al., 2016b	4	0-10°,10-25°, 25-36°, 36-78.41°
Chen et al., 2015b	4	<15°, 15-30°, 30-45°,>45°
Chen et al., 2016a	5	0°, 0 -7°, 7–14°, 14-21°, 21–28°, 28-38 °
Chen et al., 2017	8	0–8 °, 8–16 °, 16–24 °, 24–32 °, 32–40 °, 40–48 °, 48–56, 56-67 °
Chiessi et al., 2016	7	0-5°, 5-10°, 10-20°, 20-30°, 30-40°, 40-50°, 50-75°
Çellek et al., 2015	12	0-5°,5-10°,10-15°,15-20°,20-25°,25-30°, 30-35°, 35-40°, 40-45°, 45-50°, 50-55°, 55-60°
Çörekçioğlu, 2004	6	0-5°,5-10°, 10-15°, 15-20°, 20-30°, >30°
Dağ ve Bulut, 2012	5	0-10°, 10-20°, 20-30°, 30-40°, 40°>
Dahal, 2014	10	<5°, 5-10°,10-15°, 15-20°, 20-25°, 25-30°, 30-35°, 35-40°,40-45°, >45°
Demir, 2011	6	0-10°, 10-20°, 20-30°, 30-40°, 40-50°, 50°>
Demir, 2016	9	0-5°, 5-10°, 10-15°, 15-20°, 20-25°, 25-30°, 30-35°, 35-40°, >40°
Deniz, 2005	6	0-5°,5.01-10°, 10.01-20°, 20.01-30°, 30.01-80.49°
Duo et al., 2017	4	0°-15°, 15°-30°, 30°-45°, > 45°
Eker et al., 2012	6	0-5°, 5-10°,10-15°, 15-20°, 20-25°, >25°
Ercanoglu, 2005	6	0-10°, 10-20°, 20-30°, 30-40°, 40-50°, 50°>
Ercanoğlu et al., 2004	5	<6°, 6-16°, 16-25°,25-33°, > 33°
Erener and Kaynia, 2007	6	0-5°, 5-10°, 10-15°, 15-20°, 20-25°, 25°>
Erener and Lacasse, 2007	6	0-5°, 5-10°, 10-15°, 15-20°, 20-25°, 25°>
Fenghuan et al., 2010	7	<5°, 5°-15°, 15°-25°, 25°-35°, 35°-45°, 45°-55°, >55°
Gandhi, 2016	6	0-5°, 5-10°, 10-15°, 15-20°, 20-25°, > 25°
Guo et al., 2015	5	0–10°, 10–20°, 20–30°, 30–40°, >40°
Akıncı and Kılıçoğlu, 2015	10	0-5°, 5-10°, 10-15°, 15-20°, 20-25°, 25-30°, 30-35°, 35-40°, 40-45°, >45°
Hadji et al., 2016	5	≤3°, 3°-5°, 5-15°, 15°-25°, > 25°
Hasekioğulları, 2011	6	0-10°, 10-20°, 20-30°, 30-40°, 40-50°, 50-60°
Hinal et al., 2014	3	0-10°, 10-20°, 20-60°
Kanwal, 2016	5	0-5°, 5-15°, 15-30°, 30-45°, 45-87°
Karakaya, 2003	5	0-3°, 3-7°, 7-15°, 15-30°, >30°
Kavazoğlu et al., 2010	8	0-5°, 5-12°, 12-17°, 17-22°, 22-27°, 27-32°, 32-38°, 38-86°

Kavzoglu et al., 2014	8	0–5°, 5–10°, 10–15°, 15–20°, 20–25°, 25–30°, 30–35°, 35–86°
Kavzoglu et al., 2015	8	0-8.6°, 8.6-14.2°,14,2-19.3°, 19.3-24.2°, 24.2-28.8°, 28.8-33.7°, 33.7-40.1°, 40.1-62.0°
Kayastha, 2015	5	<15°, 15–25°, 25–35°, 35–45°, > 45°
Khanlari et al., 2014	5	<5°, 5-15°, 15-25°, 25-35°, >35°
Kouli et al., 2014	5	0–5°, 5–15°, 15-30°, 30°-45°, > 45°
Kumtepe et al., 2009.	5	0-3º, 3-7º, 7-15º, 15-30º, >30º
Laldintluanga et al., 2016	6	0-10°, 10-20°, 20-30°, 30-40°, 40-50°, >50°
Lee and Min, 2001	5	0–5°, 5–15°, 15–30°, 30–50°, > 50°
Leonardi et al., 2017	4	<8°, 9-15°, 16-25°, >26°
Liu and Wu, 2016	6	0°-8°, 8°-16°, 16°-24°, 24°-32°, 32°-40°, > 40°
Mandal and Mandal, 2017	5	0-13.37°, 13.37-21.69°, 21.69-29.84°, 29.84-38.43°, 38.43-60.63°
Matebie et al., 2014	7	0-5°, 5-10°, 10-15°, 15-20°, 20-30°, 30-40°, 40-67°
Milewski et al., 2009	3	0-10°, 10-30°, >30°
Moradi and Rezaei, 2014	5	<6°, 6-16°, 16-25°, 25-33°, >33°
Özdemir, 2007	5	0-2°, 2-15°, 15-25°, 25-45°, 45-68°
Özşahin ve Kaymaz, 2013	5	0-3°, 3-10°, 10-20°, 20-30°, >30°
Özşahin, 2014	5	0-15°, 15-25°, 25-35°, 35-45°, 45°>
Özşahin, 2015	5	0-15°, 15-25°, 25-35°, 35-45°, 45°>
Padrones et al., 2017	5	0-6.5°, 6.5- 12.5°, 12.5-22.5°, 22.5-45°, >45°
Pawley et al., 2017	6	0-5°, 5-15°, 15-25°, 25-35°, 35-55°, >55°
Pham et al., 2015	6	0-8°, 8-15°, 15-25°, 25-35°, 35-45°, > 45°
Pham et al., 2017a	6	0–8°, 8–15°, 15–25°, 25–35°, 35–45°, >45°
Pham et al., 2017b	6	0–10°, 10–20°, 20–30°, 30–40°, 40–50°, 50–60°, > 60°
Pradhan and Kim, 2014	5	0–15°, 15–25°, 25–35°, 35–45°, >45°
Pradhan and Kim, 2017	6	0–11.12°, 11.12°-19.20°, 19.20°–26.6°, 26.62°–33.69°, 33.69°–40.76°, 40.76°-49.18°,> 86.24°
Raja et al., 2017	5	<10°, 10–20°, 20–30°, 30–40°, > 40°
Ramakrishnan et al., 2005, 2013	8	<14°, 14–25°, 25–30°, 30–34°, 34–39°, 39–45°, 45–60°, > 60°
Ramesh and Anbazhagan, 2015	5	<13°, 13–22°, 22-32°, 32-45°, >45°
Rozos et al., 2011, 2010	5	0–5°, 6–15°, 16–30°, 31–45°, >45°
Saadatkhah et al., 2014a	6	0-10°, 10-20°, 20-30°, 20-40°, 40-50°, 50-90°
Saadatkhah et al., 2014b	5	0-10°, 10-20°, 20-30°, 30-50°, >50°
Sadr et al., 2014a	3	<15°, 15-35°, >35°
Sadr et al., 2014b	5	0-10°, 10-20°, 20-30°, 30-40°, > 40°
Sakkas et al., 2016	6	<5°, 5-15°, 15-30°, 30-45°, 45-50°, 50°>
Saponaro et al., 2015	4	0–6.6°, 6.6– 16.6°, 16.6–27.5°, >27.5°
Saputra et al., 2017	6	0-2°, 2-7°, 7-15°, 15-30°, 30-70°, >70°
Saro et al., 2016	9	0-5°, 6-10°, 11-15°, 16-20°, 21-25°, 26-30°, 31-35°, 36-40°, 41-90°
Shit et al., 2016	5	<10°, 10-20°, 20-30°, 30-40°, >40°
Simon et al., 2017	4	<15°, 15-25°, 26-35°, > 35°
Sujatha and Rajamanickam, 2011	5	0–15°, 15–25°, 25–35°, 35–45°, >45°
Tazik et al., 2014	6	0-5°, 5-15°, 15-30°, 30-50°, 50-70°, 70°<
Timilsina et al., 2014	6	10°, 10°–20°, 20°–30°, 30°–40°, 40°–50°, >50 °
Vestena and Kobiyama, 2014	6	0-3°, 3-8°, 8-20°, 20-45°,45-75°, >75°
Walde et al., 2017	6	0-5°, 5-10°, 10-15°, 15-20°, 20-30°, >30°
Wu and Ke, 2016	5	0–7°, 8–14°, 15–21°, 22–28°, 29–38 °.
Wu et al., 2016 a, b	6	0–8°, 8–16°, 16–24° , 24–32°, 32–40°, >40°
Yalçın, 2007	6	0-10°, 10-20°, 20-30°, 30-40°, 40-50°, >50°
Zeng et al., 2017	4	0°-15°, 15°-35°, 35-50°-50°-90°
Zhang et al., 2016a	6	0–10°, 10–20°, 20–30°, 30–40°, 40–50°, 50–65°
Zhang et al., 2016b	7	0–8°, 8–16°, 16–24°, 24–32°, 32–40°, 40–48°, >48°
Zhuang et al., 2015	20	0°–5°, 5°-10°,…, 70°–75°, > 75°

Researcher (s)	Class	Researcher (s)	Class
Chena et al., 2017	40–50°	Ercanoğlu et al., 2004	26˚-30˚
Ahmed et al, 2014	30 - 45°	Ercanoğlu et al., 2008	10˚-30˚
Akgün, 2011	0-20°	Erener et al., 2016	5–10°
Akgün et al., 2008	20-30°	Erener and Kaynia, 2007	10-15°
Akgün and Türk, 2010	0-10°	Erener, 2009	15-25°
Akıncı et al., 2015	10-20°	Erener and Lacasse, 2007	5-15°
Akıncı et al., 2010	5-15°	Falaschi, 2009	10˚-24˚
Akıncı et al., 2011	5-10°	Feizizadeh et al., 2014	20.1-30°
Akıncı et al., 2014	15-20°	Gandhi, 2016	0-5 °
Akıncı and Kılıçoğlu, 2015	5-10°	Gheshlaghi and Feizizadeh, 2017	25-35°
Altural, 2012	0-5º	Görüm, 2006	5-25^0
Avcı 2016b	5-25°	Gritzner et al., 2001	25˚-40˚
Avci, 2015	25-45^0	Guo et al., 2015	20-40°
Avcı, 2016a	>45°	Guri et al., 2015	>30 °
Avcı, 2017	5-15°	Guzzetti et al., 2008	5˚-20˚
Ayalew and Yamagishi, 2005	4-30°	Hadji, et al., 2016	15-40°
Ayalew et al., 2004	2.5-15˚	Hadji, et. al., 2017	10-15°
Ayalew et al., 2005	13˚-17˚	Hasekiogulları and Ercanoglu, 2012	20°-30°
Bagheri et al., 2017	5–15°	Hasekioğulları, 2011	10-20˚’
Balachandran et al., 1996	30 °	Havenith et al., 2006	8˚-16˚
Balamurugan et al., 2016	37-68°	He et al., 2012	<20 °
Bednarik et al., 2010	20–31°	Hong et al., 2016a	15–30°
Bourenane et al., 2015	20-30°	Hong et al., 2016b	5–15°
Budimir et al., 2015	≥70°	Hong et al., 2017	16-30°
Bui et al., 2011	20-30°	Jaafari et al., 2014	30–50°
Bui et al., 2012	30–40°	Jager and Wieczorek, 1994	6˚-25˚
Çan, 2014	20-40°	Jakob, 2000	30°-40°
Canioni et al., 2008	6˚-12˚	Jarvis et al., 2008	>15°
Ceryan and Ceryan, 2008	<35°	Kavazoğlu et al., 2010	22-32°
Çevik and Topal, 2003	0–10°	Kayastha et al., 2010	26-45 °
Chang and Kim, 2004	40~50°	Kayastha, 2015	25-45°
Chau and Chan, 2005	10-30˚	Khezri, 2011	<30°
Chen et al., 2017c	<10	Klose et al., 2014	21-49 °
Chen et al., 2015	10–20°	Koukis and Ziourkas,1991	<30^0
Chen et al., 2013	3–35°	Lee, 2007	26˚-30˚
Chen et al., 2014	10–20°	Lee and Choi, 2004	>31˚
Chen et al., 2016d	14–21°	Lee and Dani, 2005	16˚-25˚
Chen et al., 2016a	10–20°	Lee and Sambath, 2006	21˚-25˚
Chen et al., 2016b	32–40°	Lee and Talib, 2005	16˚-25˚
Chen et al., 2016c	14-21°	Lee et al., 2003	18˚-23˚
Chen et al., 2017	10–25°	Lee et al., 2004	18˚-23˚
Choubey et al., 1991	>45°	Lee et al., 2006	21˚-35˚
Conforti et al., 2014	25–30 °	Lee, 2004b	11°-15°
Conoscenti et al., 2008	11˚-19˚	Lee et al., 2015	34.46–37.19°
Dağ and Bulut, 2012	10º-30º	Li et al., 2017	>15°
Dağdelenler, 2013	0-37°	Maharaj, 1993	<45˚
Dai and Lee, 2001	32-40°	Matebie et al., 2014	30 - 40 °
Dai et al., 2001	30°-40°	Mazman, 2005	15-25°
Dai and Lee, 2002	35-40°	Mehrotra et al., 1992	35
Delikanlı, 2010	15-25^0	Meinhardt et al., 2015	30–40°
Demir, 2011	10- 15°	Mohammady et al., 2012	13–20°
Demoulin and Chung, 2007	4˚-10˚	Moosavi and Niazi, 2016	>65°
Deniz, 2005	<20	Moreiras, 2005	>31˚
Deoja et al., 1991	25-45°	Moreras, 2014	5-45 °

Devkota ve ark. (2013) 'de	<45	Nagarajan ve diğ. (2000)	<35°
Dölek ve Avcı, 2016	5-30°	Nefeslioğlu et al. (2008b)	7˚-21˚
Duman et al. (2005)	5˚-15˚	Nefeslioğlu; (2003)	29°
Eker ve Aydın 2014	30–45°	Neuhäuser and Terhorst (2007)	11˚-26˚
Ercanoğlu (2005) ve	10˚-30˚	Nourani, et, al, 2014	45–60°
Ercanoğlu and Gökçeoğlu (2002),	26˚-30˚	okalp, 2013.	5-10 °
Opiso, et. al., 2016	>35	Rozos, et al, 2011	6– 30°
Ozdemir and Altural, 2013.	35–40	Rozos, et. Al., 2010	6-30°
Özşahin 2015	45°>	Ruff and Czurda (2008)	20˚-40˚
Özşahin ve Kaymaz, 2013	>30°	Saadatkhah, et al, 2014.	40–50°
ÖZŞAHİN, 2014.	15-20°	Sarkar and Kanungo, 2004	>45°
Özşahin, E., 2015.	>15°	Schernthanner (2005)	10˚-30˚
Panikkar ve Subramanyan, 1996	18-45 °	Sezer et. all., 2017.	13.05-28.76°
Park, et al, 2013.	>64°	Shahabi, et. al, 2015	30–40°
Perotto Baldiviezo ve arkadaşları, 2004	6-45°	Sidle ve Ochiai, 2006	30-40 °
Pham B. et al. 2015	35-45°	Simon, et al. (2017)	5°-35°
Pham, et., All., 2017b	15-45°	Sujatha, et al, 2014	25–35°
Pourghasemi, and Rossi (2017)	>50°	Tangestani (2009)	>45˚
Pradhan and Kim, 2014.	>45°	Tangestanı, 2004.	> 45
Pradhan ve Kim (2017)	>25°	Tanoli, et., All., 2017	20 °-50 °
Romer, and Ferentinou (2016)	12°–18°	Tasoglu, et. al, 2016	12– 30°
Roodposhti, et al, 2014.	25– 35°	Temesgen vd. (2001)	<20º
Wang, et. al, 2016d	50–60°	tombuş, 2005	10˚-30˚
Well, 1988; Tağıl, 2009	>30°	Umar, et al, 2014	7.64–10.42°
Wu, et al, 2014.	6.38–16.78°	Uromeihy ve Mahdavifar (2000)	$<25^0$
Wu, et. al, 2016b	32–40°	Wang and Li, 2017.	20–30°
Wu, et. al. 2016	24–32°	Wang, et. al, 2016b	0–8°
Yalçın (2008)	<40˚	Youssef, 2015.	>45°
Yalçın and Bulut (2007)	10˚-40˚	Youssef, et, al, 2015b	35.65–39.24°
Yalçın vd 2011	10–20°	Yüksel (2007	10º-30º
Yalçın, 2007.	10° -40°	Zare, et al, 2013	<60°
Yalçın, 2008	<40 °	Zeng vd., 2017	15 ° -35 °
Yeşiloğlu, (2006),	23º	Zhang ve ark. (2016)	10–20 °
Yılmaz (2007)	<42˚	Zhang, et. al, 2016	0–8°
Yılmaz (2009a)	5˚-20˚	Zhao, et. al, 2015	32–40°
Yılmaz (2009b)	14˚-28˚	Zhou et al (2002),	25 º -35 º
Zhuang, et al, 2015	25 ° -40 °	Zhuang ve diğ. al, 2016	20 – 35°

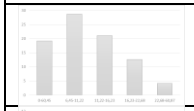
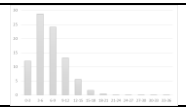
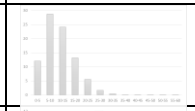
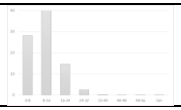
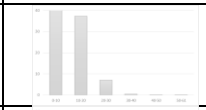
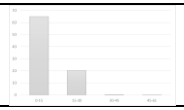
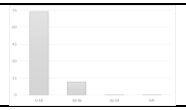
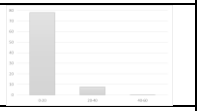
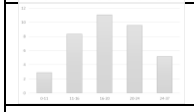
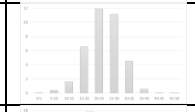
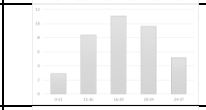
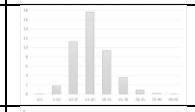
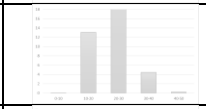
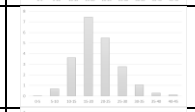
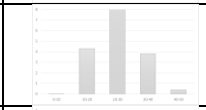
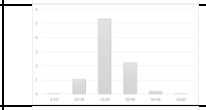
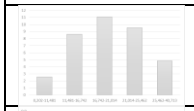
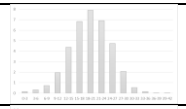
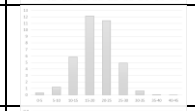
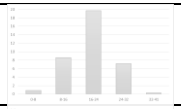
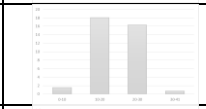
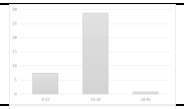
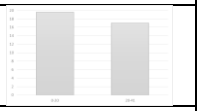
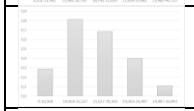
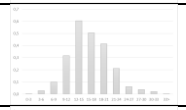
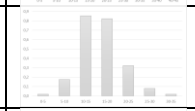
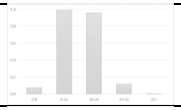
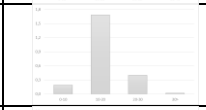
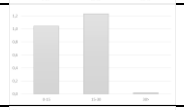
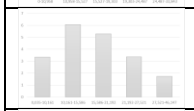
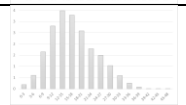
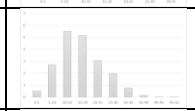
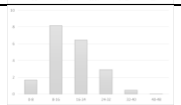
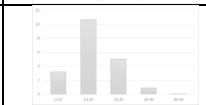
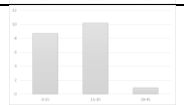
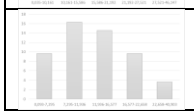
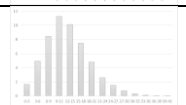
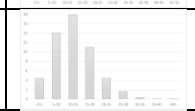
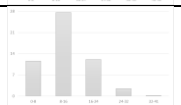
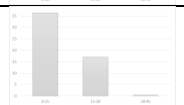
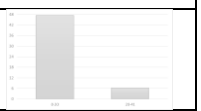
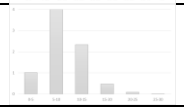
Table 2. Researchers and slope angle intervals to the selected studies

Researcher	Class	Researcher	Class	Researcher	Class
Afungang et al., 2017	0-70°	Ercanoğlu et al., 2004	0-89°	Dağdelenler, 2013	0-65°
Aghdam et al., 2016	0-68°	Erener, 2009	0-65°	Demir, 2016	0-30°
Akıncı et al., 2014	0-82°	Erener and Lacasse, 2007	0-55°	Deniz, 2005	0-80°
Akıncı and Kılıçoğlu, 2015	0-89°	Guo et al., 2014	0-76°	Dölek and Avcı, 2016	0-64.78°
Alkevli, 2015	0-80°	Guri et al., 2015	0-82°	Tombuş, 2005	5-50°
Alkevli, 2009	0-71°	Hadji et al., 2016	0-74°	Yeşiloğlu, 2006	0-63º
Alkevli, 2015	0-80°	Hasekioğulları, 2010	0-58.64°	Yılmaz, 2007	0-63
Altural, 2012	0-50°	He et al., 2012	0-70°	Yüksel, 2007	0-55°
Avcı, 2016a	0-56°	Hinal et al., 2014	0-60°	Chiessi et al., 2016	0-75°
Avcı, 2016b	0-68°	Kavazoğlu et al., 2012	0-86°	Özdemir, 2007	0-68°
Bulkhi and Al-Katheeri, 2014	0-84°	Klose et al., 2014	0-49°	Pradhan and Kim, 2017	0-86,24°
Çan, 2014	0-45°	Kouli et al., 2014	0-84°	Sidle and Ochiai, 2006	0-45°
Çellek, 2013	0-60°	Nefeslioğlu, 2003	0–68°	Tangestanı, 2004	0-70°
Champati et al., 2007	0-86°	Saro et al., 2016	0-90°	Tanoli et al., 2017	0-80°

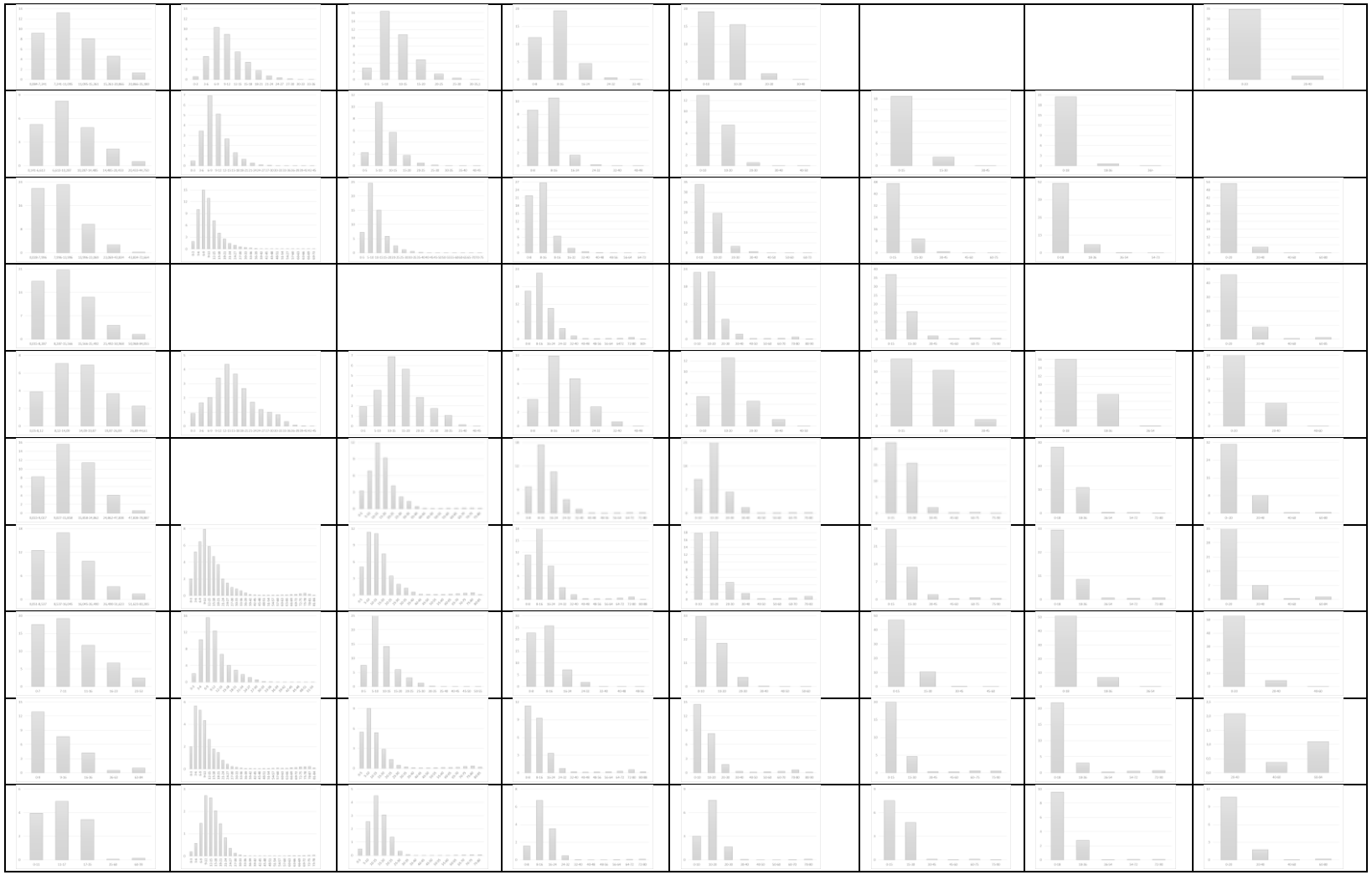
Chauhan et al., 2010	0-90°	Pradhan and Kim, 2014	0-70°	Chena et al., 2017	0-80,84°
Che et al., 2012	0-43°	Rajakumar et al., 2007	25-90°	Saponaro et al., 2015	0-88°
Chen et al., 2017	0-46°	Şahin, 2012	0-86°	Çellek et al., 2015	0-60°

Table 2. Slope angles with non-landslides or rarely landslides

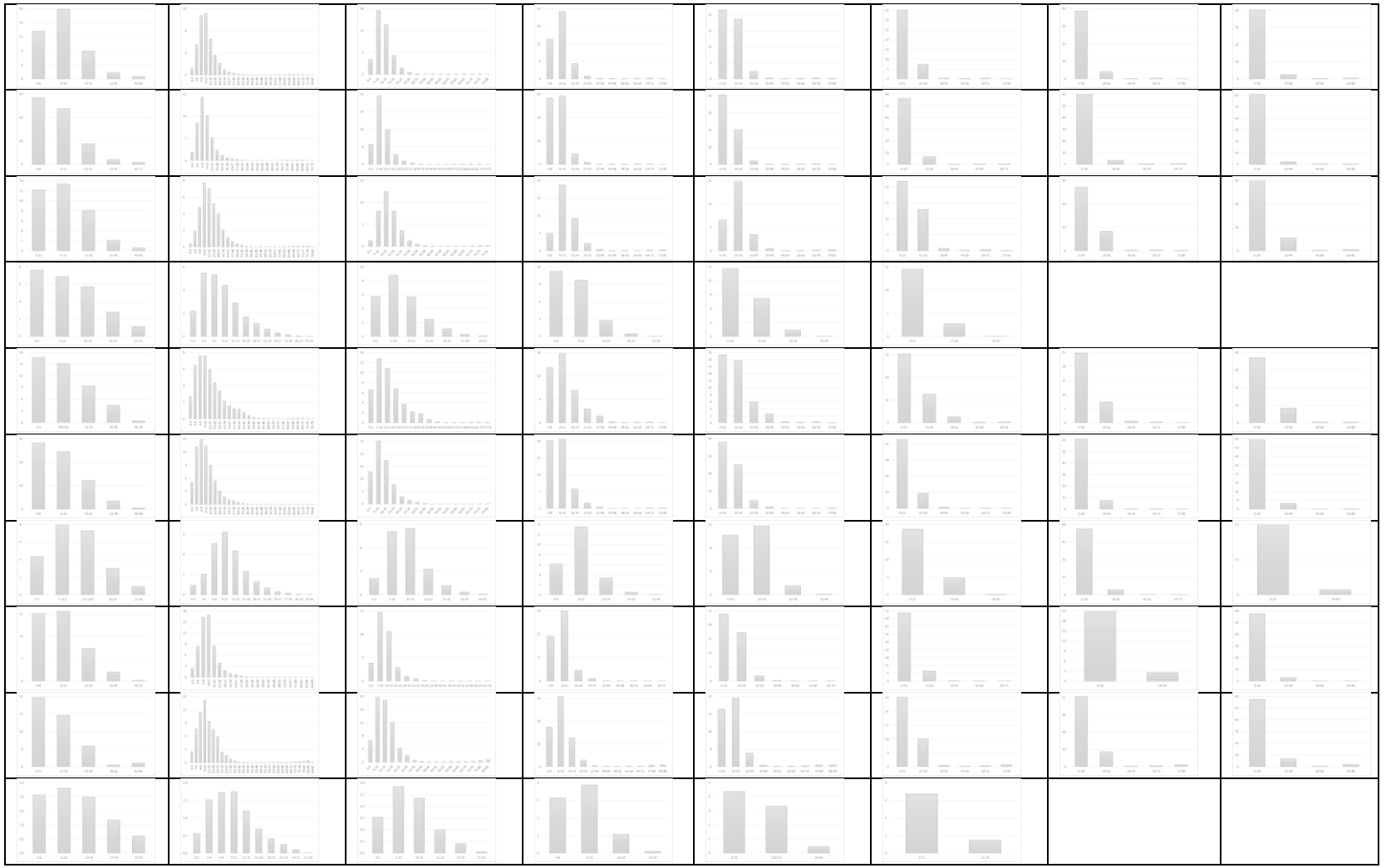
Researcher(s)	Class
Özşahin and Kaymaz, 2013; Hadji et al., 2016; Devkota et al., 2013	0°-3°
Erener and Kaynia, 2007	<5°
Pham et al., 2015; Selby, 1993; Derruau, 1983; Pham et al., 2017b	<8°
Bourenane et al., 2015	5°-10°
Dai et al., 2001; Zhang et al., 2016; Bui et al., 2011	0°-10°
Tasoglu et al., 2016	<12°
Klose et al., 2014	<14°
Ahmed et al., 2014	<15°
Erener and Lacasse, 2007	>15°
Gandhi, 2016; Erener and Kaynia, 2007; Jager and Wieczorek, 1994	>25°
Çevik ve Topal, 2003; Akgün, 2011	30°-40°
Dai and Lee, 2002	>40°
Devkota et al., 2013; Ercanoğlu and Gökçeoğlu, 2002; Avcı, 2016a; Jakob, 2000	>45°
Dai et al., 2001‘	40°-50°
Zhang et al., 2016	50°–65 °
Dai et al., 2001; Kanungo et al., 2011; Wang et al., 2015; Wang and Li, 2017; Chena et al., 2017; .Jaafari et al., 2014; .Nefeslioğlu, 2003; Bui et al., 2011	>50°

Otomatic	3	5	8	10	15	18	20
							
							
							
							
							
							
							
							
							
							

Otomatic	3	5	8	10	15	18	20



Otomatic	3	5	8	10	15	18	20



Otomatic	3	5	8	10	15	18	20

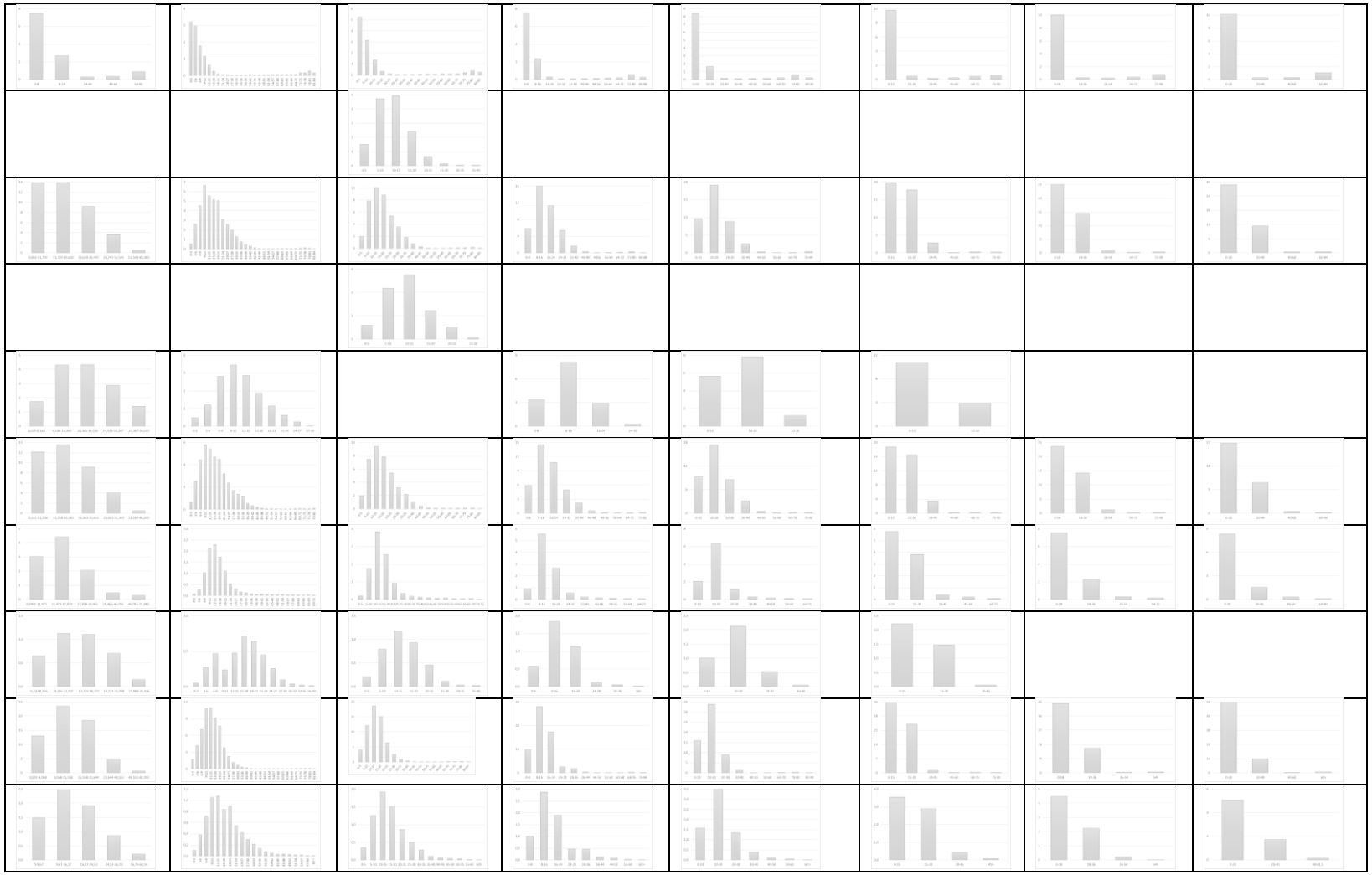
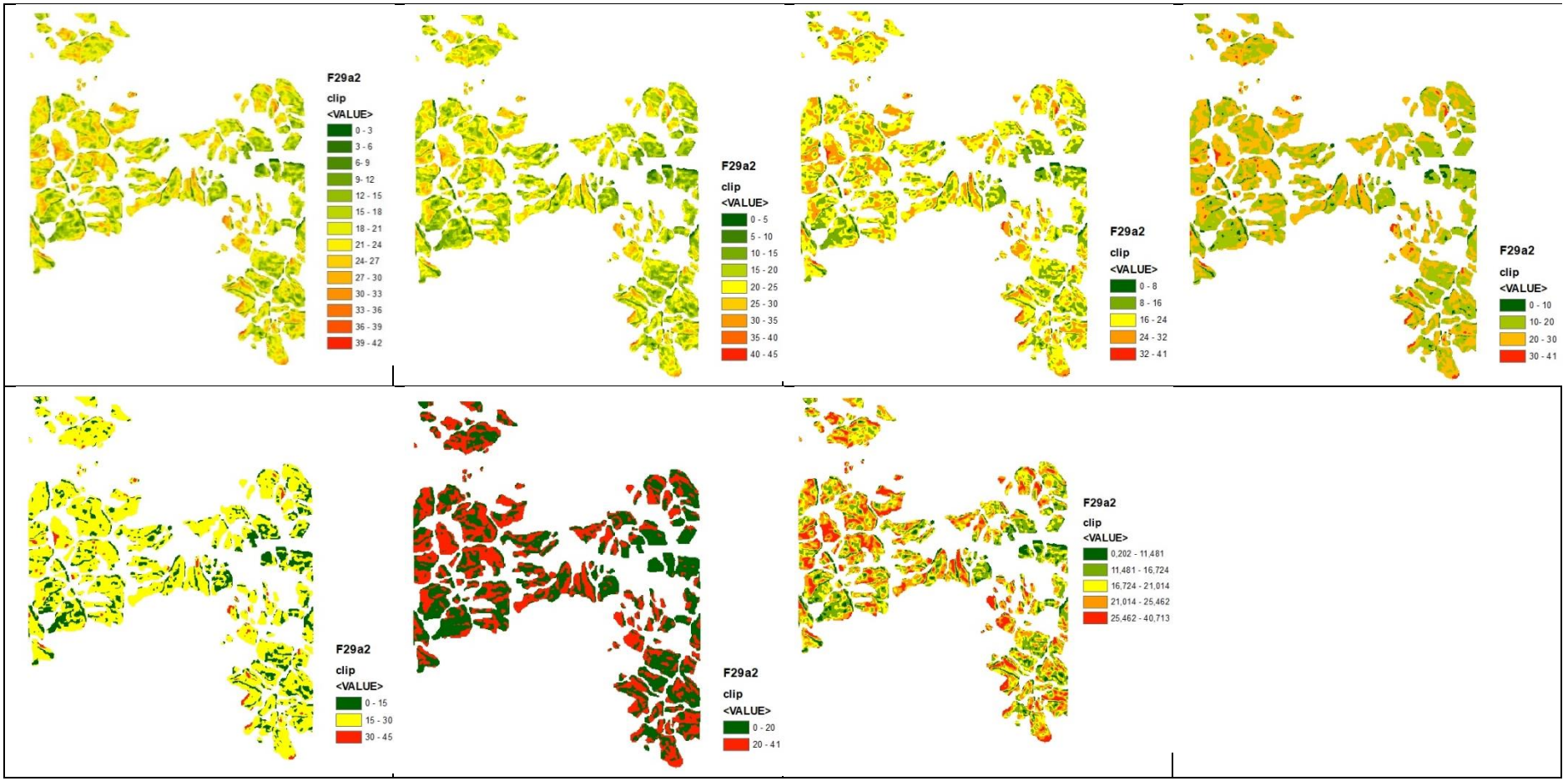
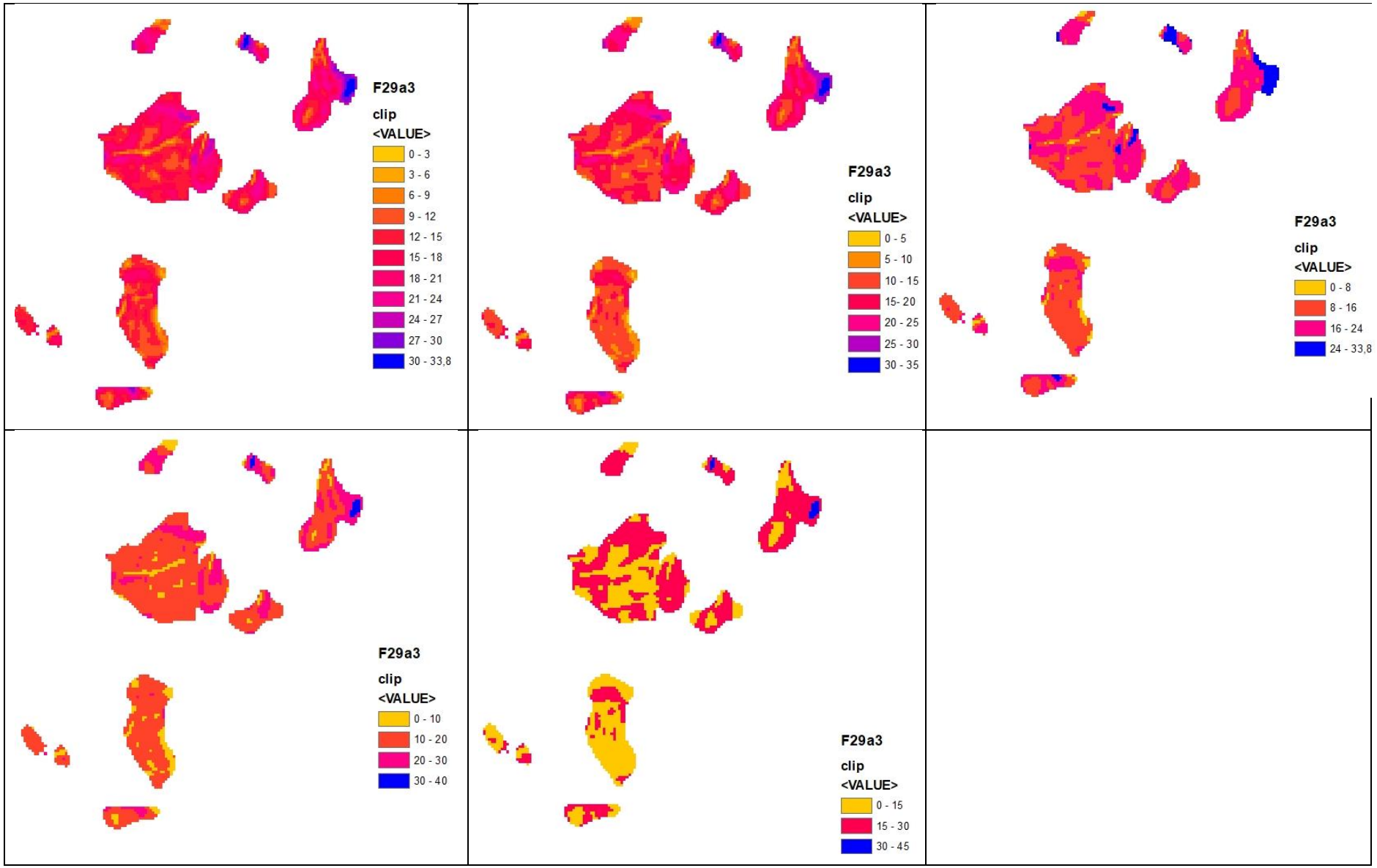
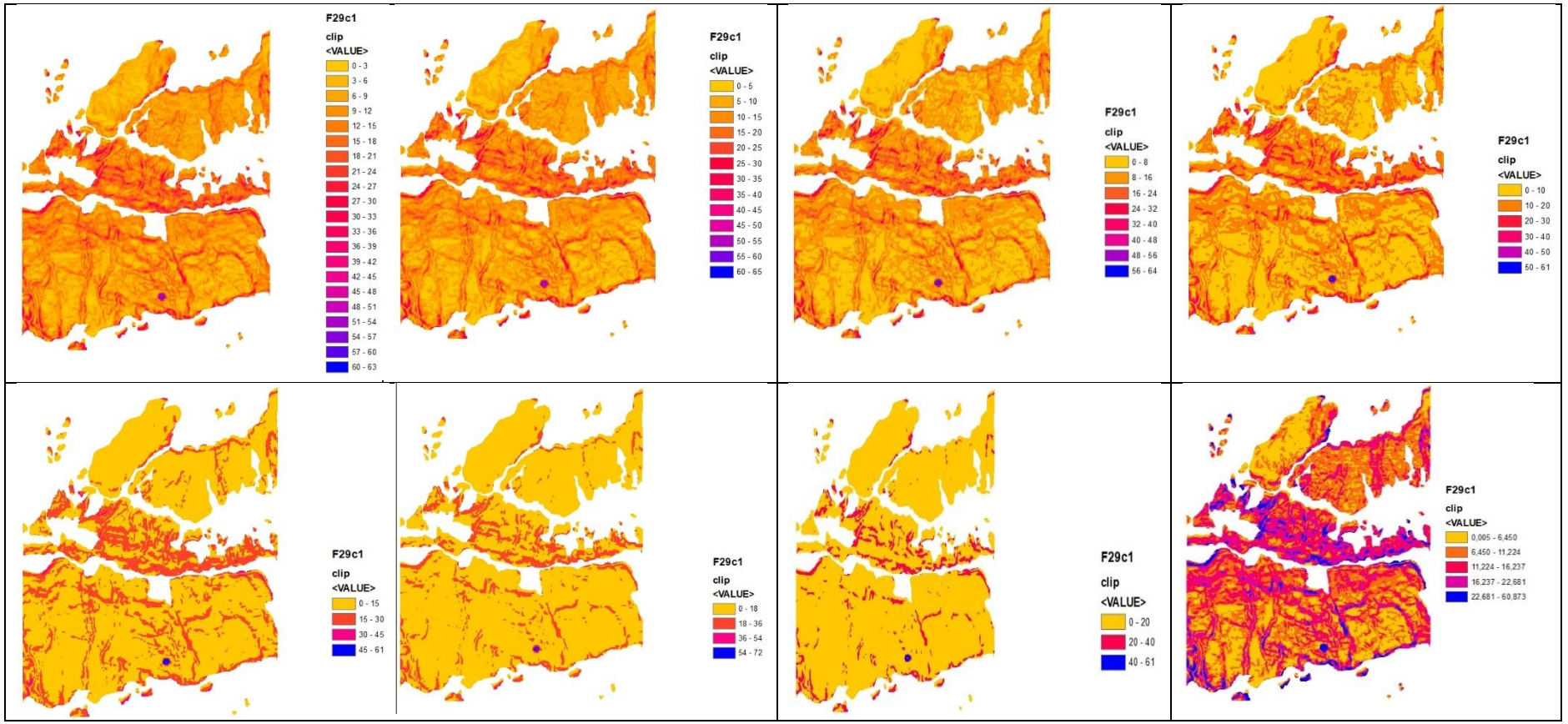
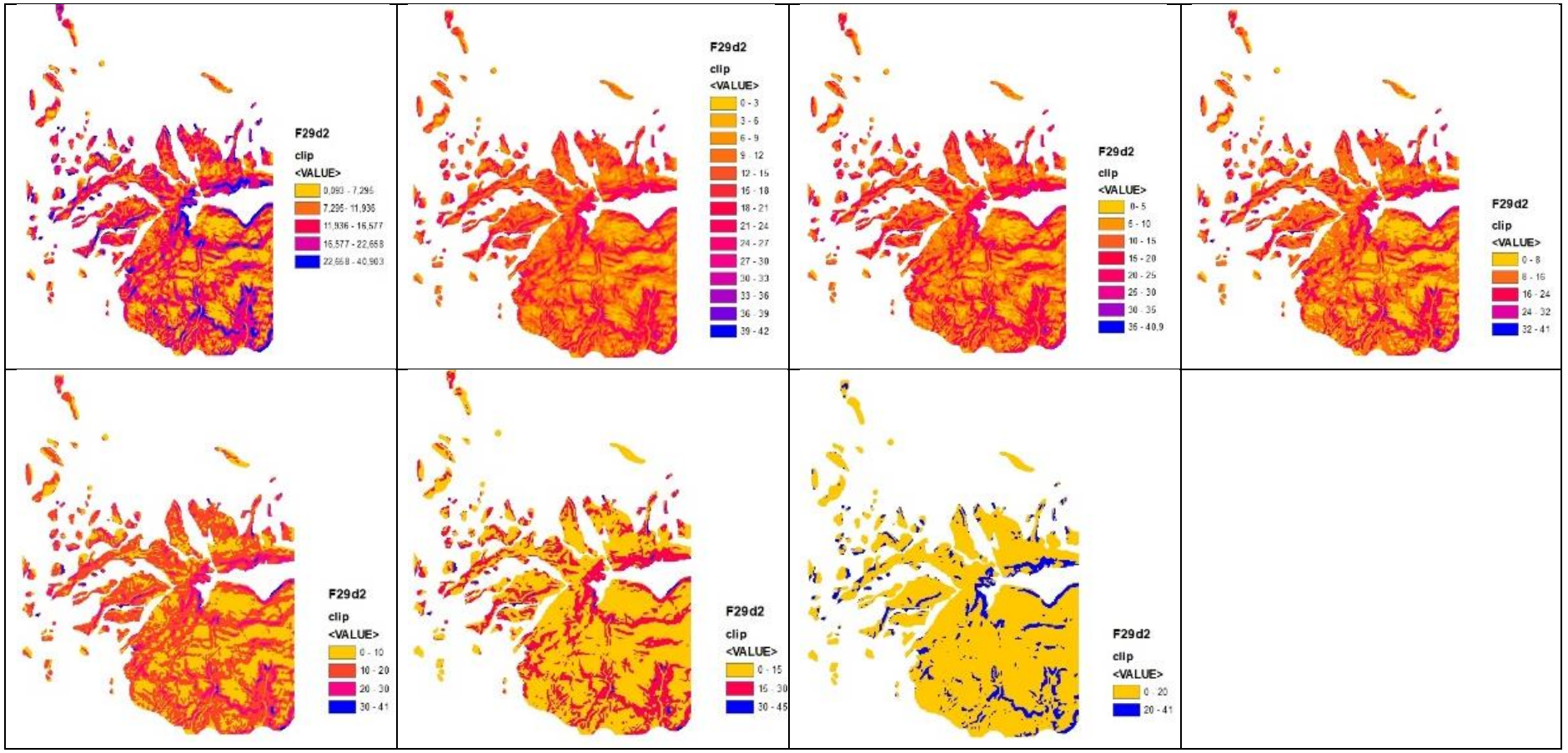


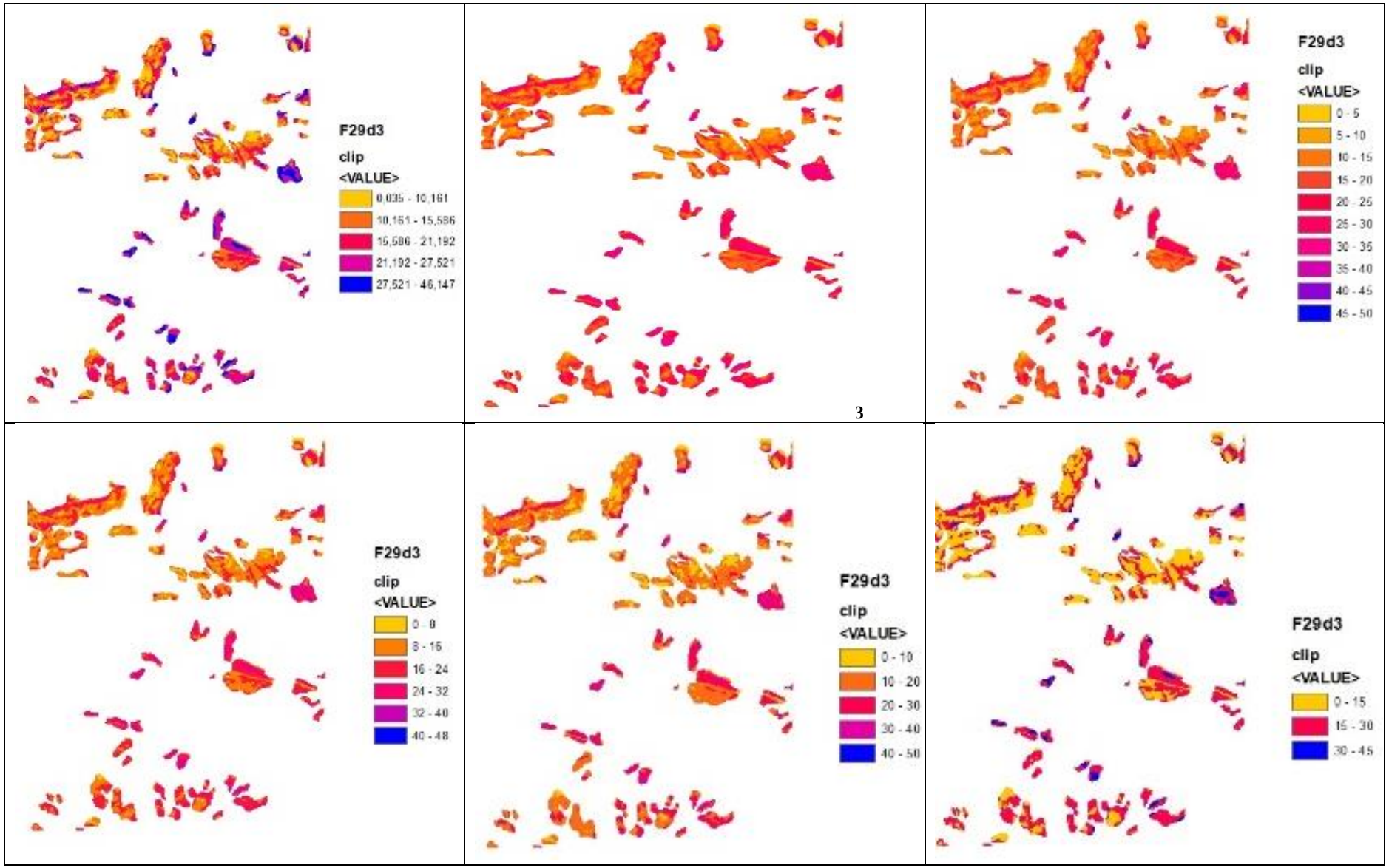
Figure 6. Distribution of landslide areas by slope classes

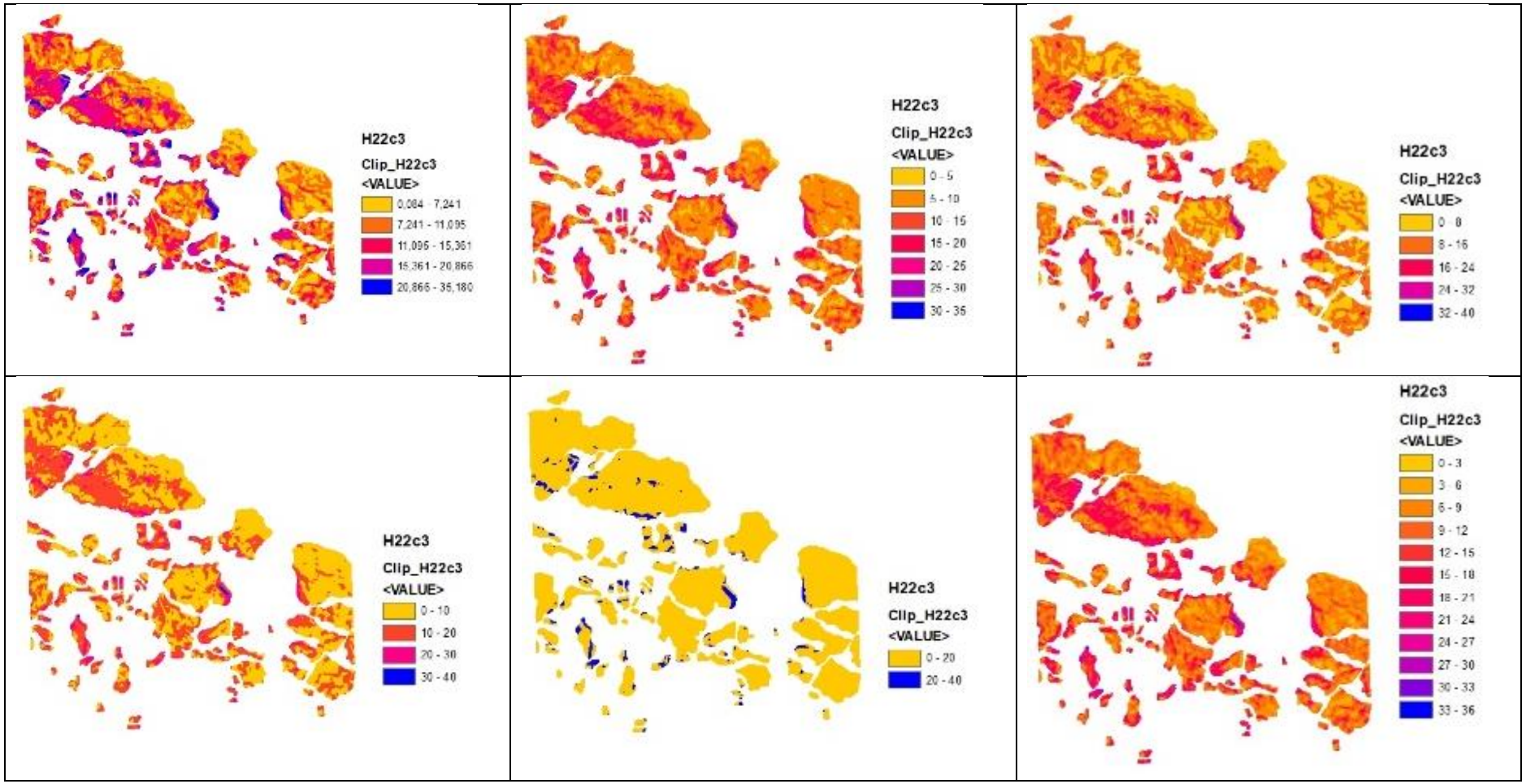

F29a2
clip
<VALUE>
0 - 3
3 - 6
6- 9
9- 12
12 - 15
15 - 18
18 - 21
21 - 24
24- 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
F29a2
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
F29a2
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 41
F29a2
clip
<VALUE>
0 - 10
10- 20
20 - 30
30 - 41
F29a2
clip
<VALUE>
0 - 15
15 - 30
30 - 45
F29a2
clip
<VALUE>
0 - 20
20 - 41
F29a2
clip
<VALUE>
0,202 - 11,481
11,481 - 16,724
16,724 - 21,014
21,014 - 25,462
25,462 - 40,713

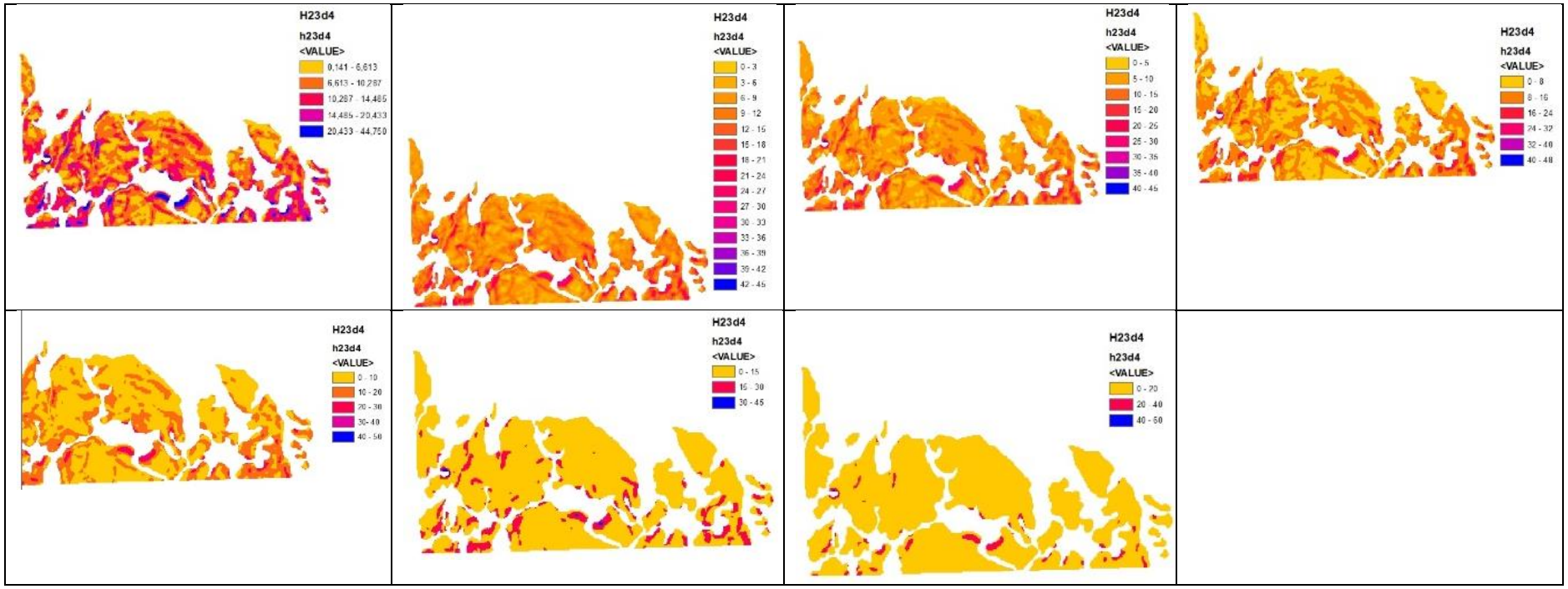

F29a3
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33,8
F29a3
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15- 20
20 - 25
25 - 30
30 - 35
F29a3
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 33,8
F29a3
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
F29a3
clip
<VALUE>
0 - 15
15 - 30
30 - 45

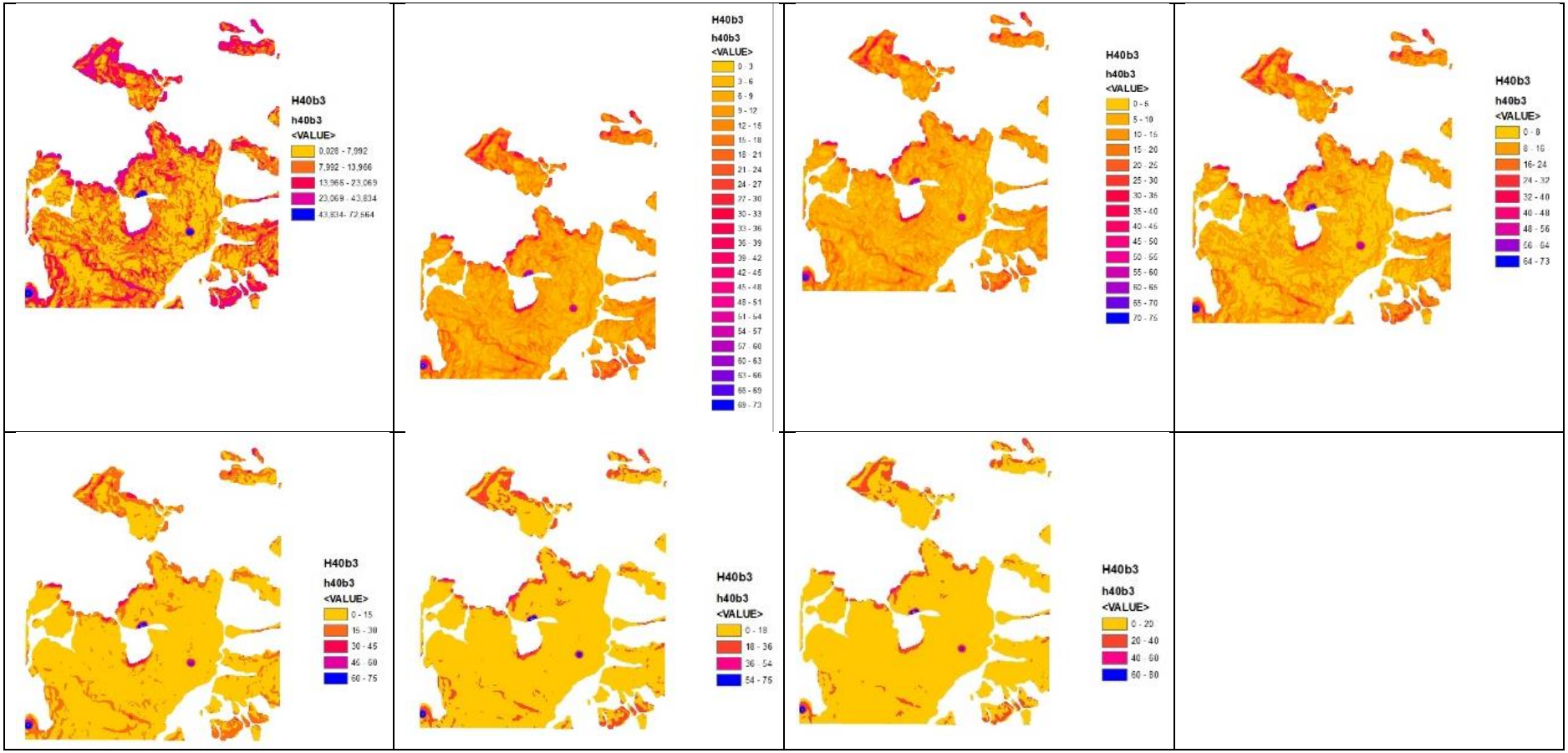

F29c1
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
F29c1
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
F29c1
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
F29c1
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 61
F29c1
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 61
F29c1
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
F29c1
clip
<VALUE>
0 - 20
20 - 40
40 - 61
F29c1
clip
<VALUE>
0,005 - 6,450
6,450 - 11,224
11,224 - 16,237
16,237 - 22,681
22,681 - 60,873

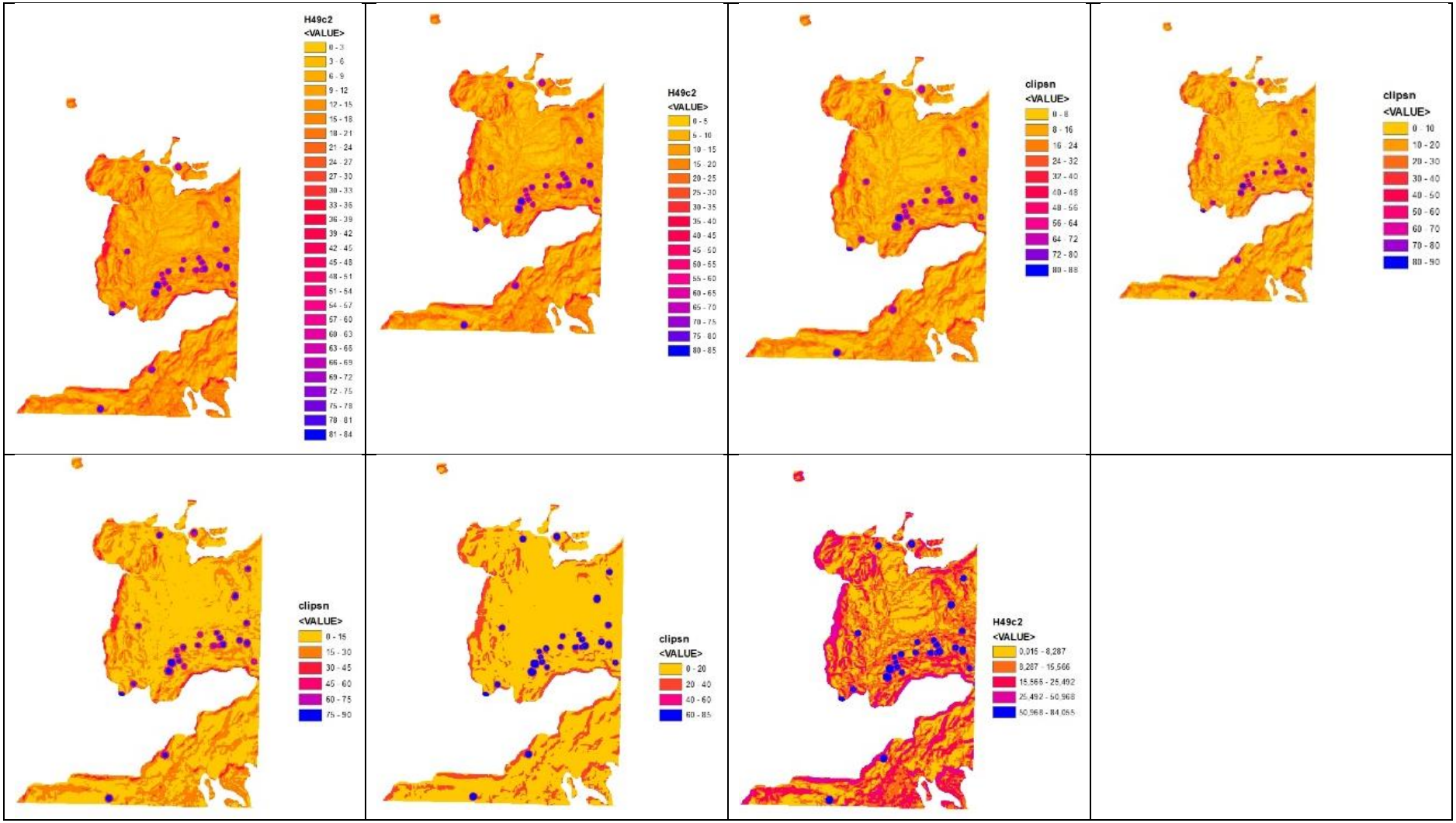

F29d2
clip
<VALUE>
0.093 - 7.295
7.295 - 11.936
11.936 - 16.577
16.577 - 22.658
22.658 - 40.903
F29d2
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
F29d2
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40.9
F29d2
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 41
F29d2
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 41
F29d2
clip
<VALUE>
0 - 15
15 - 30
30 - 45
F29d2
clip
<VALUE>
0 - 20
20 - 41

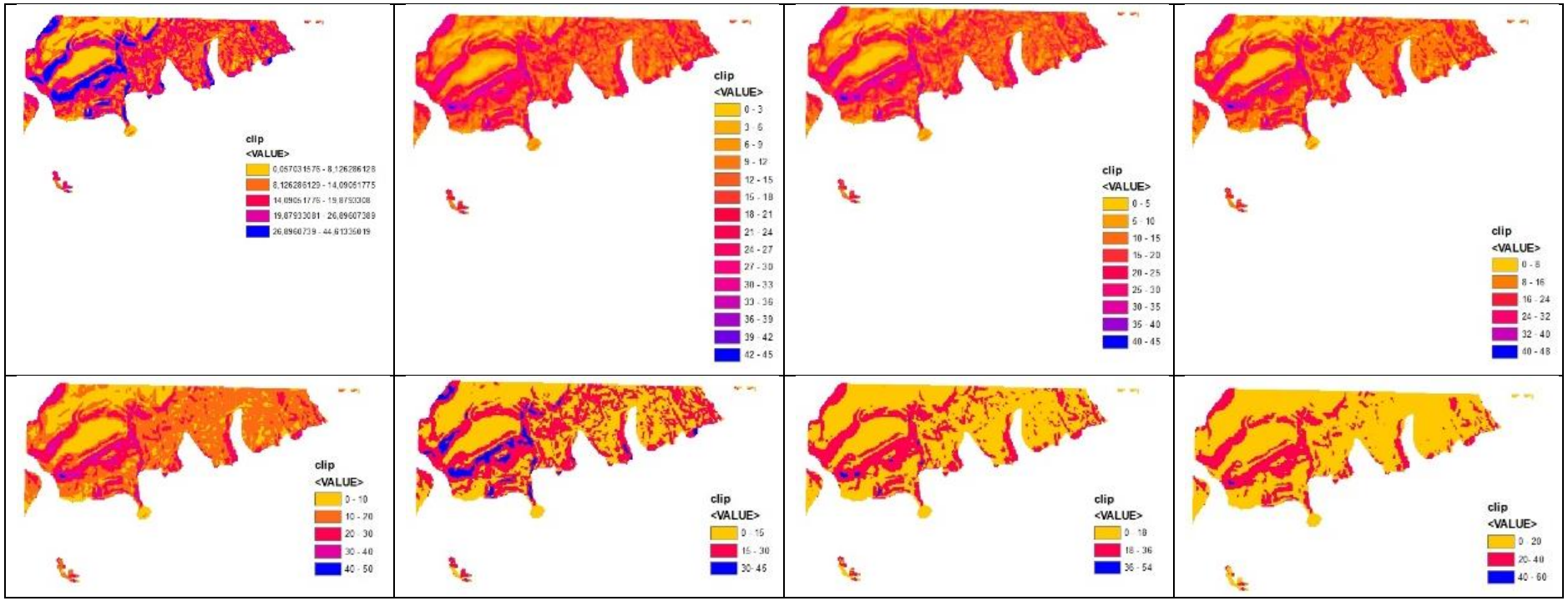

F29d3
clip
<VALUE>
0.035 - 10,161
10,161 - 15,586
15,586 - 21,192
21,192 - 27,521
27,521 - 46,147
F29d3
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
F29d3
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
F29d3
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
F29d3
clip
<VALUE>
0 - 15
15 - 30
30 - 45

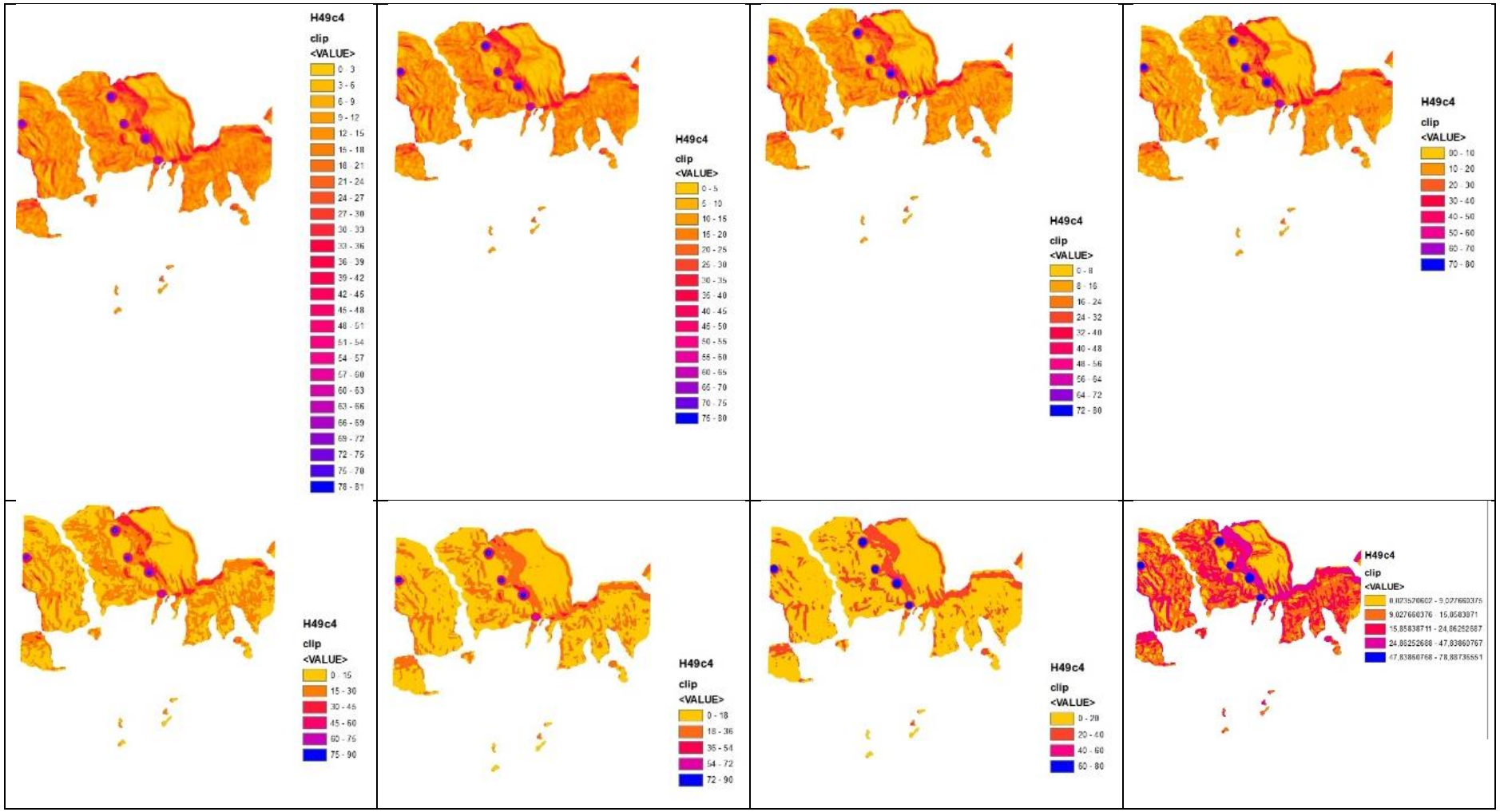

H22c3
Clip_H22c3
<VALUE>
0,084 - 7,241
7,241 - 11,095
11,095 - 15,361
15,361 - 20,866
20,866 - 35,180
H22c3
Clip_H22c3
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
H22c3
Clip_H22c3
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
H22c3
Clip_H22c3
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
H22c3
Clip_H22c3
<VALUE>
0 - 20
20 - 40
H22c3
Clip_H22c3
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36

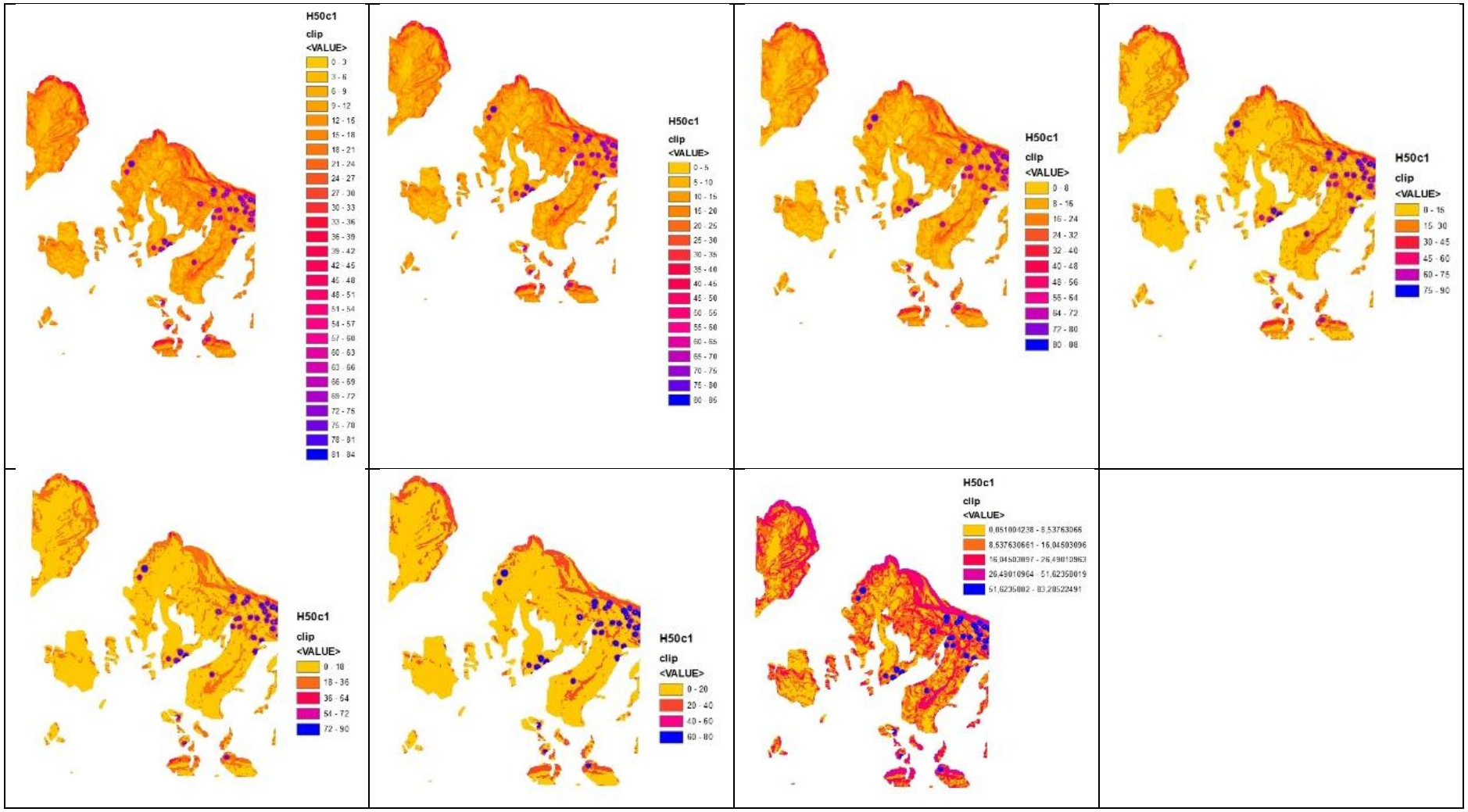

H23d4
h23d4
<VALUE>
0,141 - 6,613
6,613 - 10,287
10,287 - 14,485
14,485 - 20,433
20,433 - 44,750
H23d4
h23d4
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
H23d4
h23d4
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
H23d4
h23d4
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
H23d4
h23d4
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
H23d4
h23d4
<VALUE>
0 - 15
15 - 30
30 - 45
H23d4
h23d4
<VALUE>
0 - 20
20 - 40
40 - 60

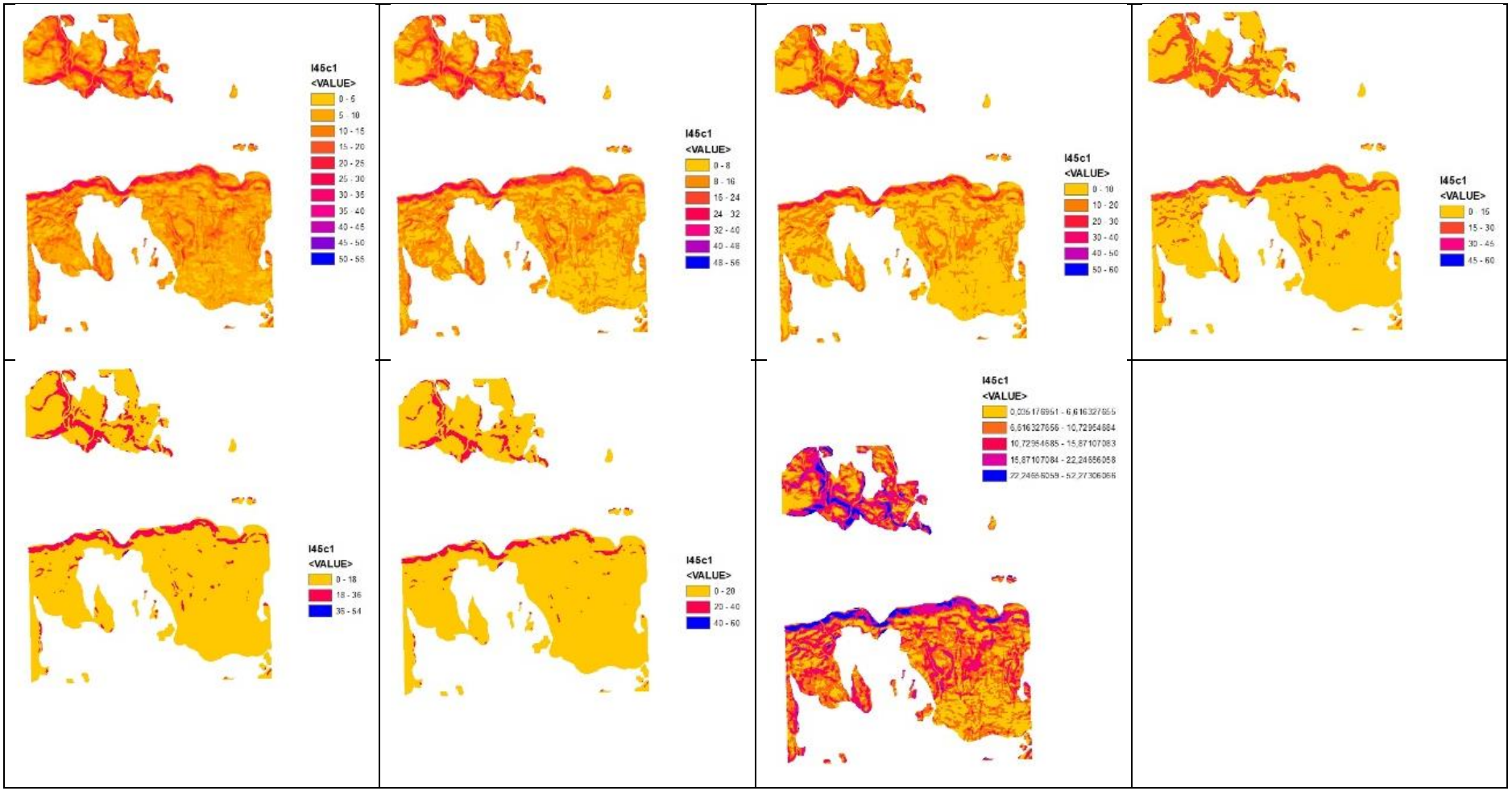

H40b3
h40b3
<VALUE>
0.028 - 7.992
7.992 - 13.966
13.966 - 23.069
23.069 - 43.834
43.834 - 72.664
H40b3
h40b3
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 73
H40b3
h40b3
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
H40b3
h40b3
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 73
H40b3
h40b3
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
H40b3
h40b3
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 75
H40b3
h40b3
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80

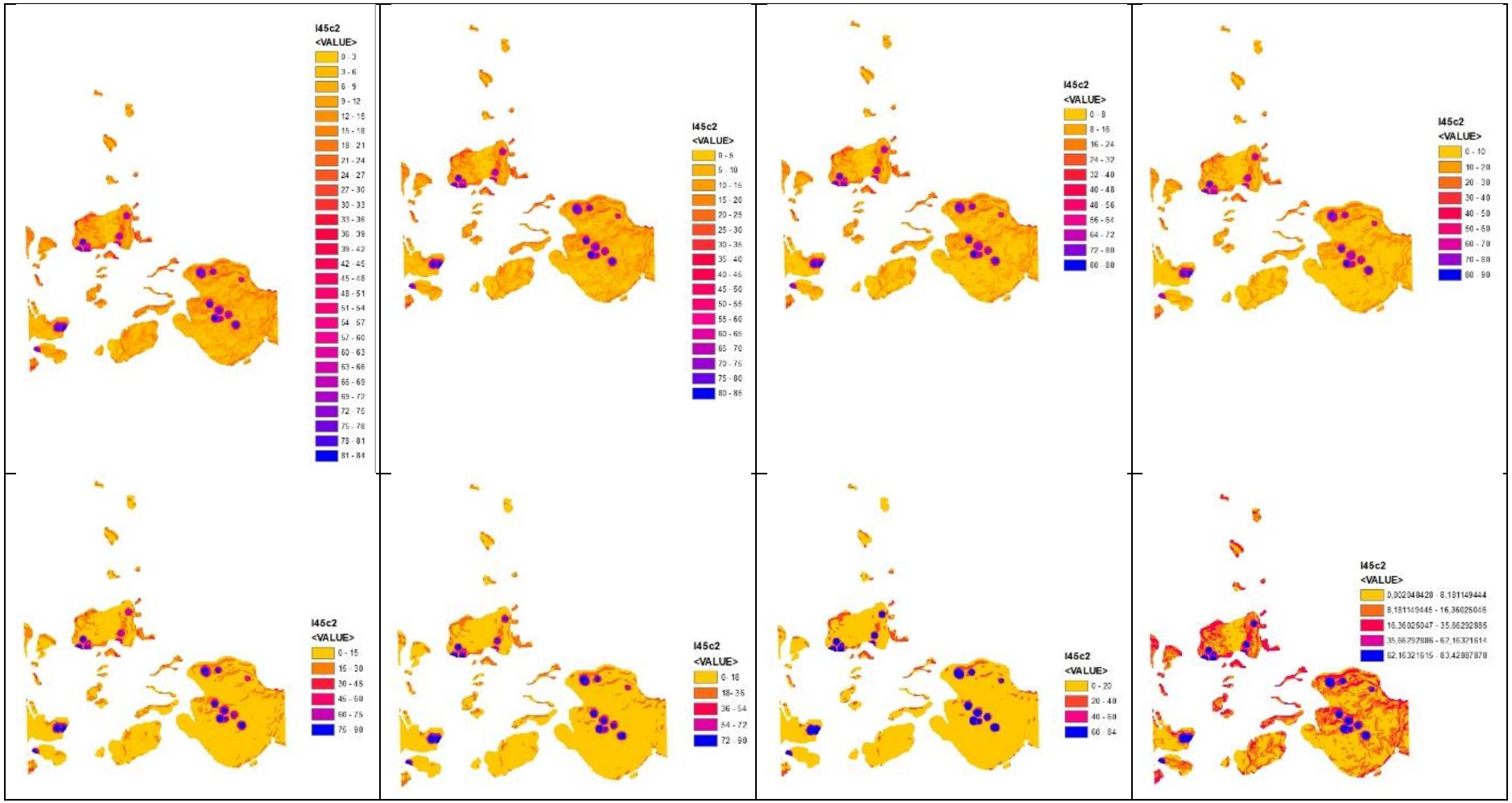

H49c2
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 81
81 - 84
H49c2
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
clipsn
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
80 - 88
clipsn
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
80 - 90
clipsn
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
clipsn
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 85
H49c2
<VALUE>
0,015 - 8,287
8,287 - 15,566
15,566 - 25,492
25,492 - 50,968
50,968 - 84,055

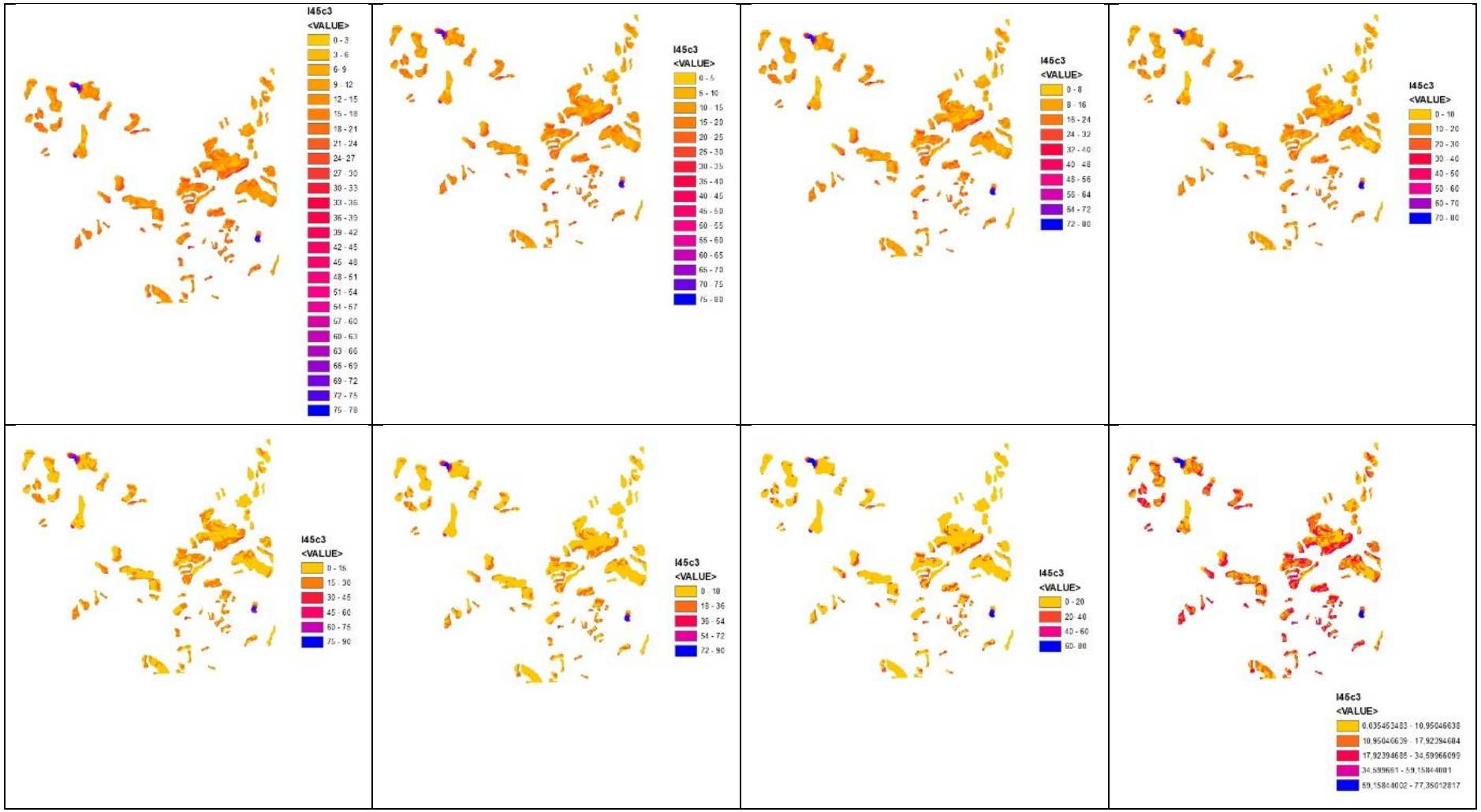

clip
<VALUE>
0.057031575 - 8.126286128
8.126286129 - 14.09061775
14.09061776 - 19.87930308
19.87930309 - 26.89607389
26.89607390 - 44.61336019
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
clip
<VALUE>
0 - 15
15 - 30
30 - 45
clip
<VALUE>
0 - 18
18 - 36
36 - 54
clip
<VALUE>
0 - 20
20 - 40
40 - 60

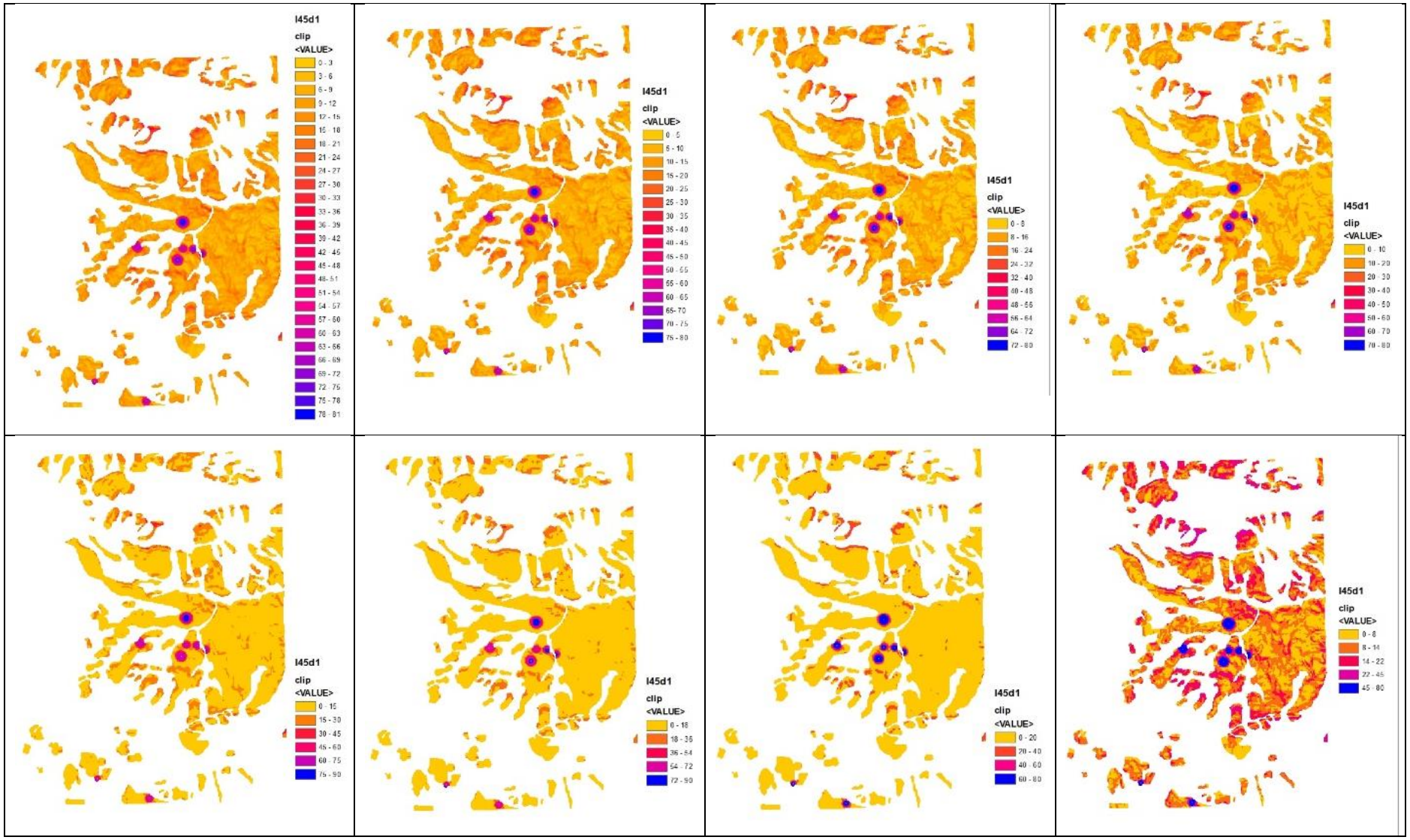

H49c4
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 81
H49c4
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
H49c4
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
H49c4
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
H49c4
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
H49c4
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
H49c4
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80
H49c4
clip
<VALUE>
0.023576602 - 9.027660376
9.027660376 - 15.858387
15.85838711 - 24.86252688
24.86252688 - 47.83860767
47.83860768 - 78.88736551

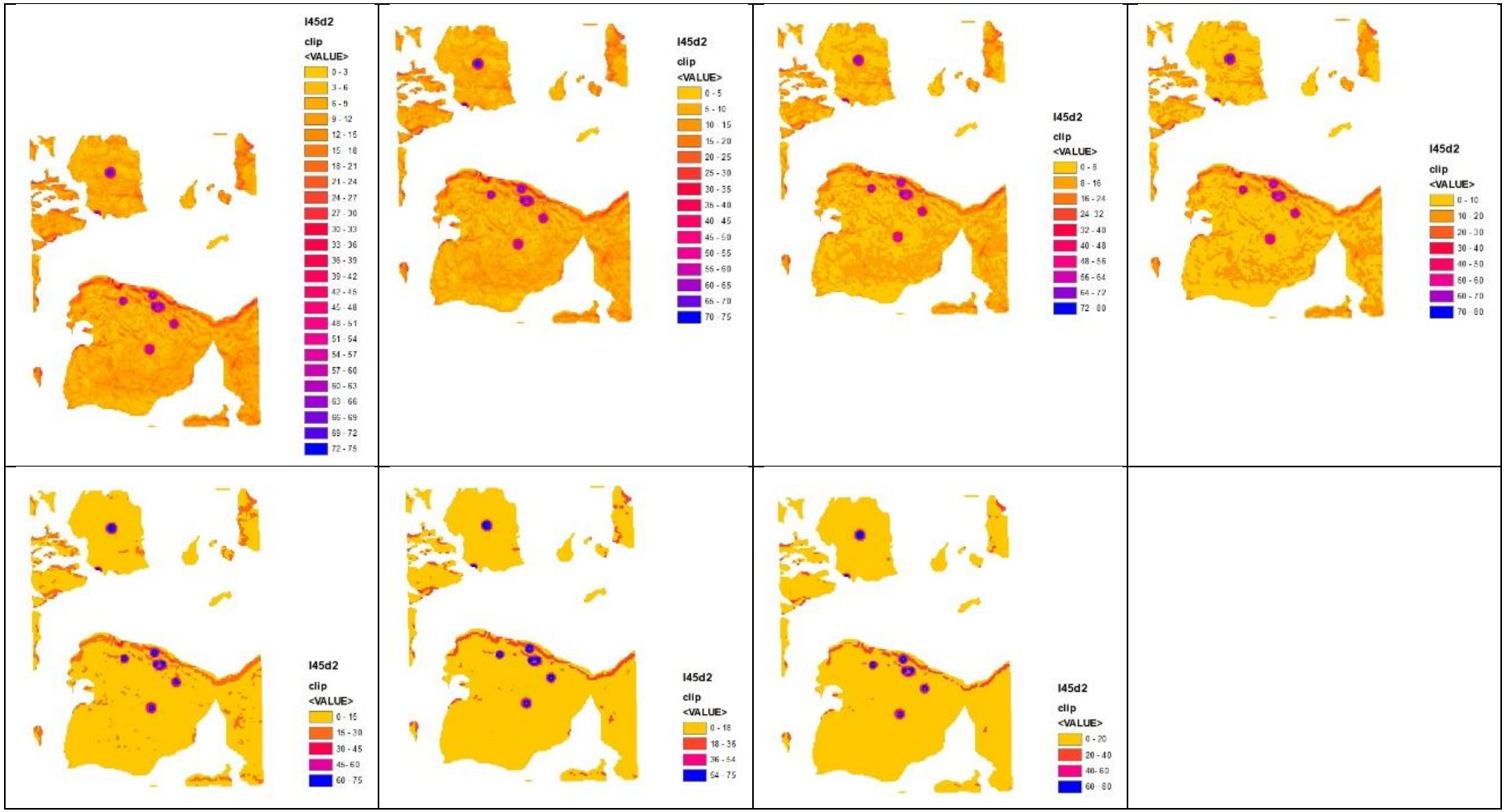

H50c1
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 81
81 - 84
H50c1
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
H50c1
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
80 - 88
H50c1
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
H50c1
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
H50c1
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80
H50c1
clip
<VALUE>
0,051004238 - 8,53763066
8,537630661 - 16,04503096
16,04503097 - 26,49010963
26,49010964 - 51,62358019
51,6235802 - 83,20522491

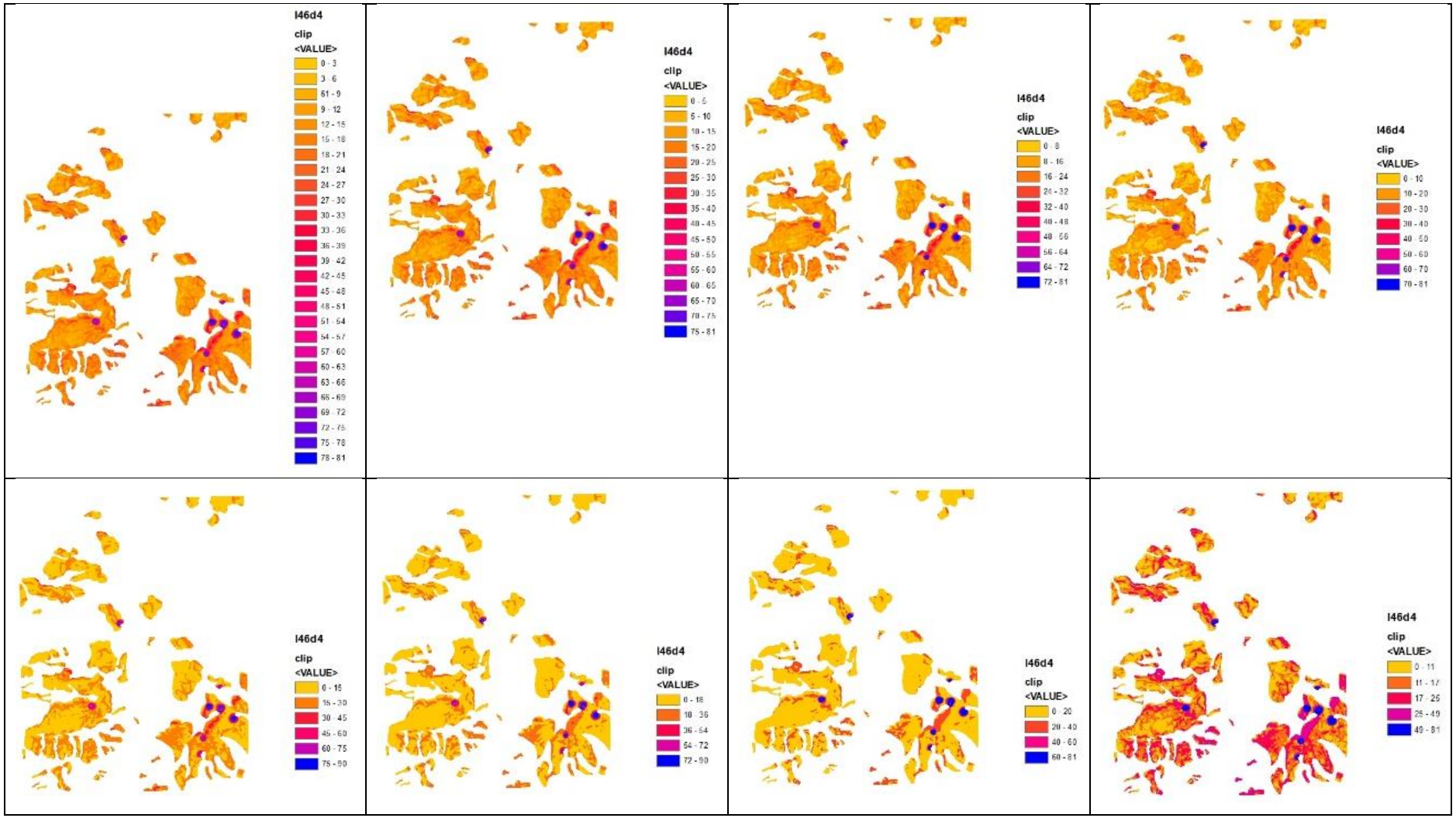

I45c1
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
I45c1
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
I45c1
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
I45c1
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
I45c1
<VALUE>
0 - 18
18 - 36
36 - 54
I45c1
<VALUE>
0 - 20
20 - 40
40 - 60
I45c1
<VALUE>
0,005176951 - 5,616327855
5,616327856 - 10,72954684
10,72954685 - 15,87107083
15,87107084 - 22,24656058
22,24656059 - 52,27306066

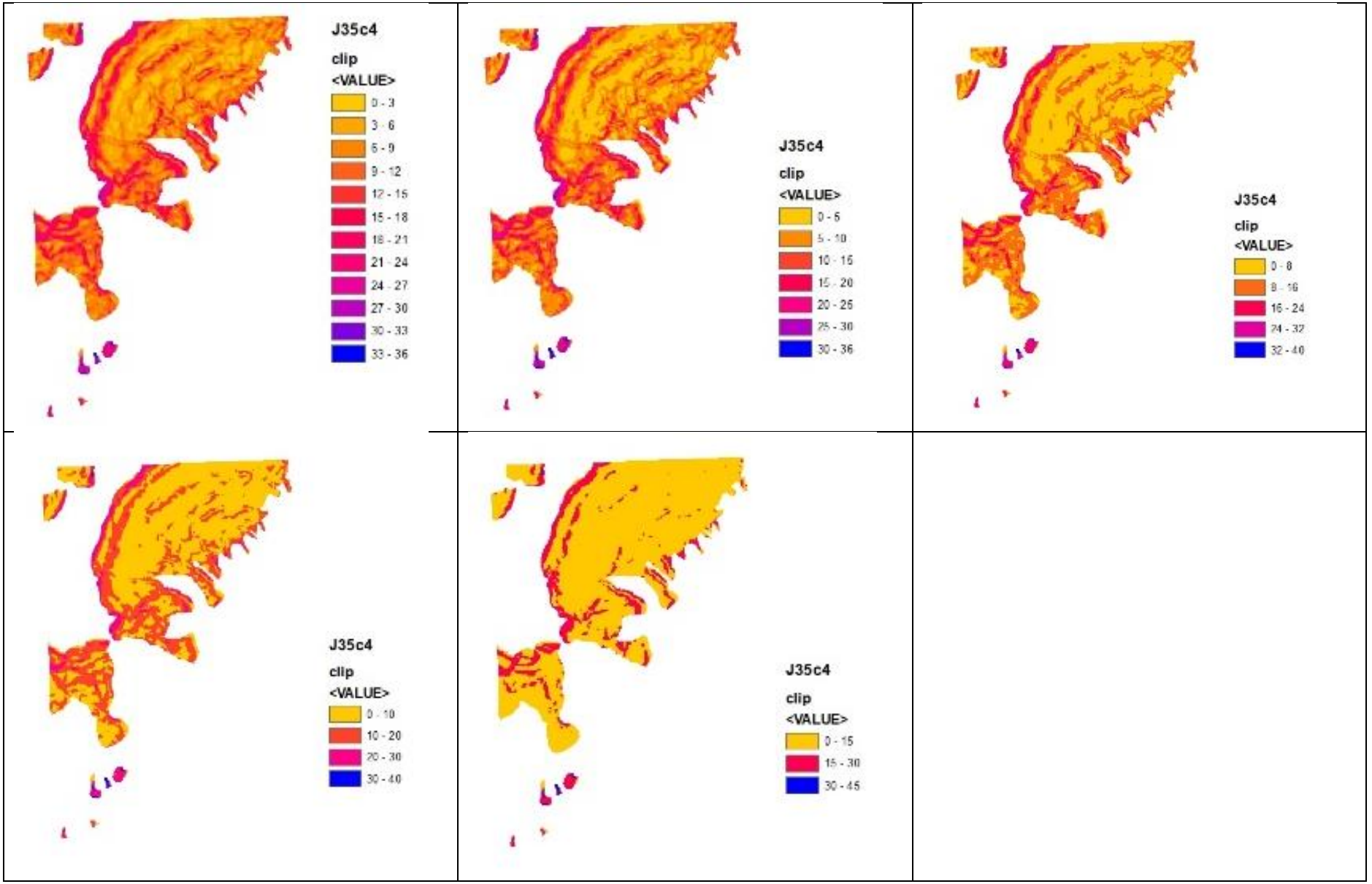

I45c2
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 81
81 - 84
I45c2
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
I45c2
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
80 - 88
I45c2
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
80 - 90
I45c2
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
I45c2
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
I45c2
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 84
I45c2
<VALUE>
0,002048428 - 8,181149444
8,181149445 - 16,36025046
16,36025047 - 35,56292885
35,56292886 - 62,16321614
62,16321615 - 83,42887970

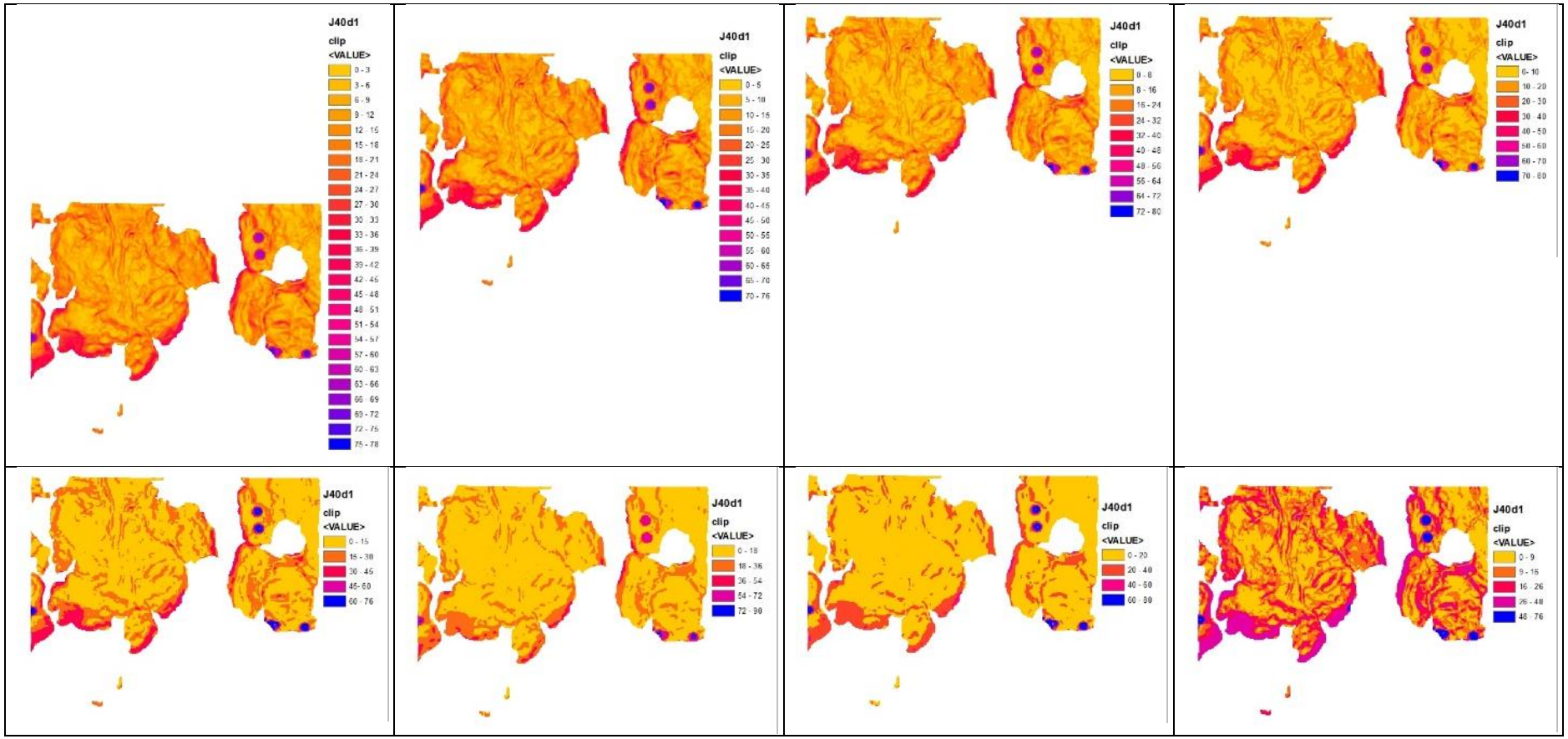

l45c3
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
l45c3
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
l45c3
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
l45c3
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
l45c3
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
l45c3
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
l45c3
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80
l45c3
<VALUE>
0,035453483 - 10,95046638
10,95046639 - 17,92394684
17,92394685 - 34,59966099
34,599661 - 59,15844001
59,15844002 - 77,35012817

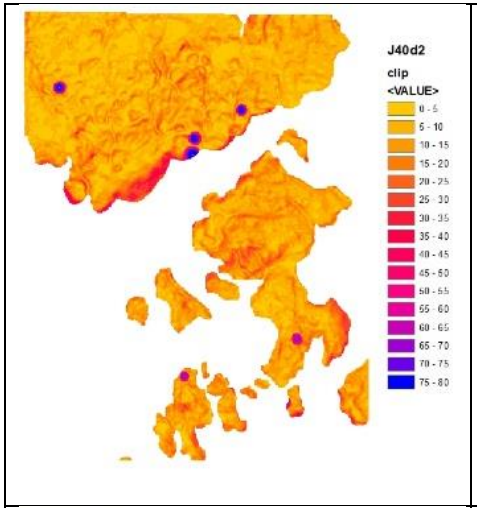

I45d1
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 81
I45d1
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65- 70
70 - 75
75 - 80
I45d1
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
I45d1
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
I45d1
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
I45d1
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
I45d1
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80
I45d1
clip
<VALUE>
0 - 8
8 - 14
14 - 22
22 - 45
45 - 80

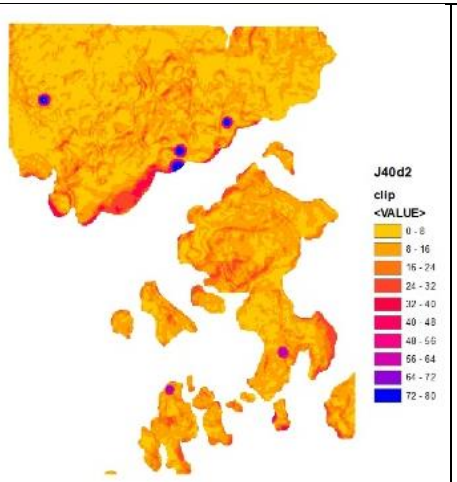

I45d2
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
I45d2
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
I45d2
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
I45d2
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
I45d2
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45- 60
60 - 75
I45d2
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 75
I45d2
clip
<VALUE>
0 - 20
20 - 40
40- 60
60 - 80

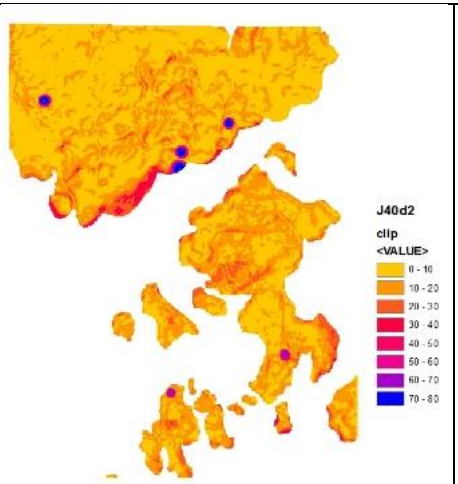

I46d4
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 81
I46d4
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 81
I46d4
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 81
I46d4
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 81
I46d4
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
I46d4
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
I46d4
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 81
I46d4
clip
<VALUE>
0 - 11
11 - 17
17 - 26
26 - 49
49 - 81

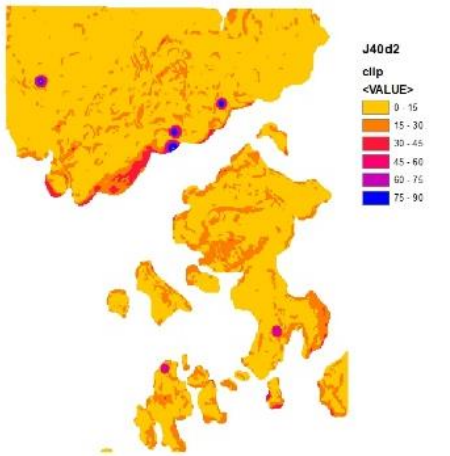

J35c4
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
J35c4
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 36
J35c4
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
J35c4
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
J35c4
clip
<VALUE>
0 - 15
15 - 30
30 - 45

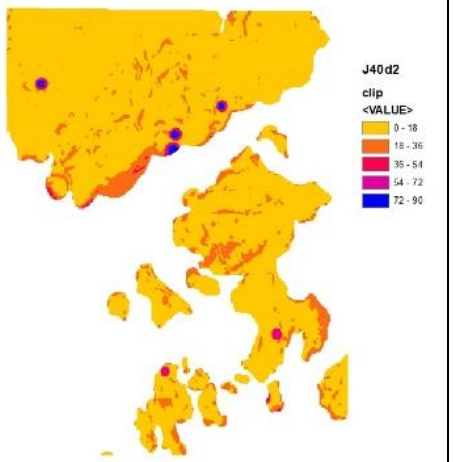

J40d1
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
J40d1
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 76
J40d1
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
J40d1
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
J40d1
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 76
J40d1
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
J40d1
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80
J40d1
clip
<VALUE>
0 - 9
9 - 16
16 - 26
26 - 48
48 - 76

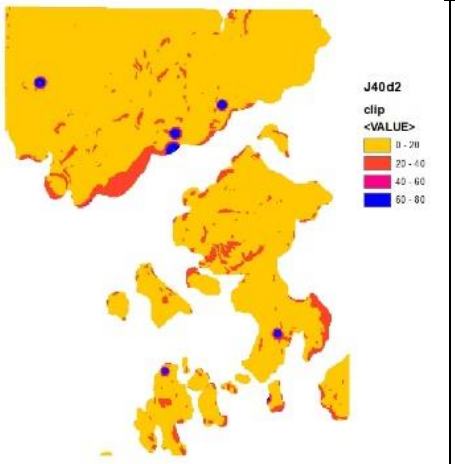

J40d2
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80

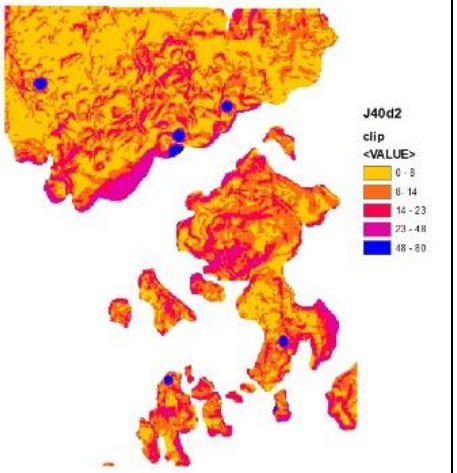

J40d2
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80

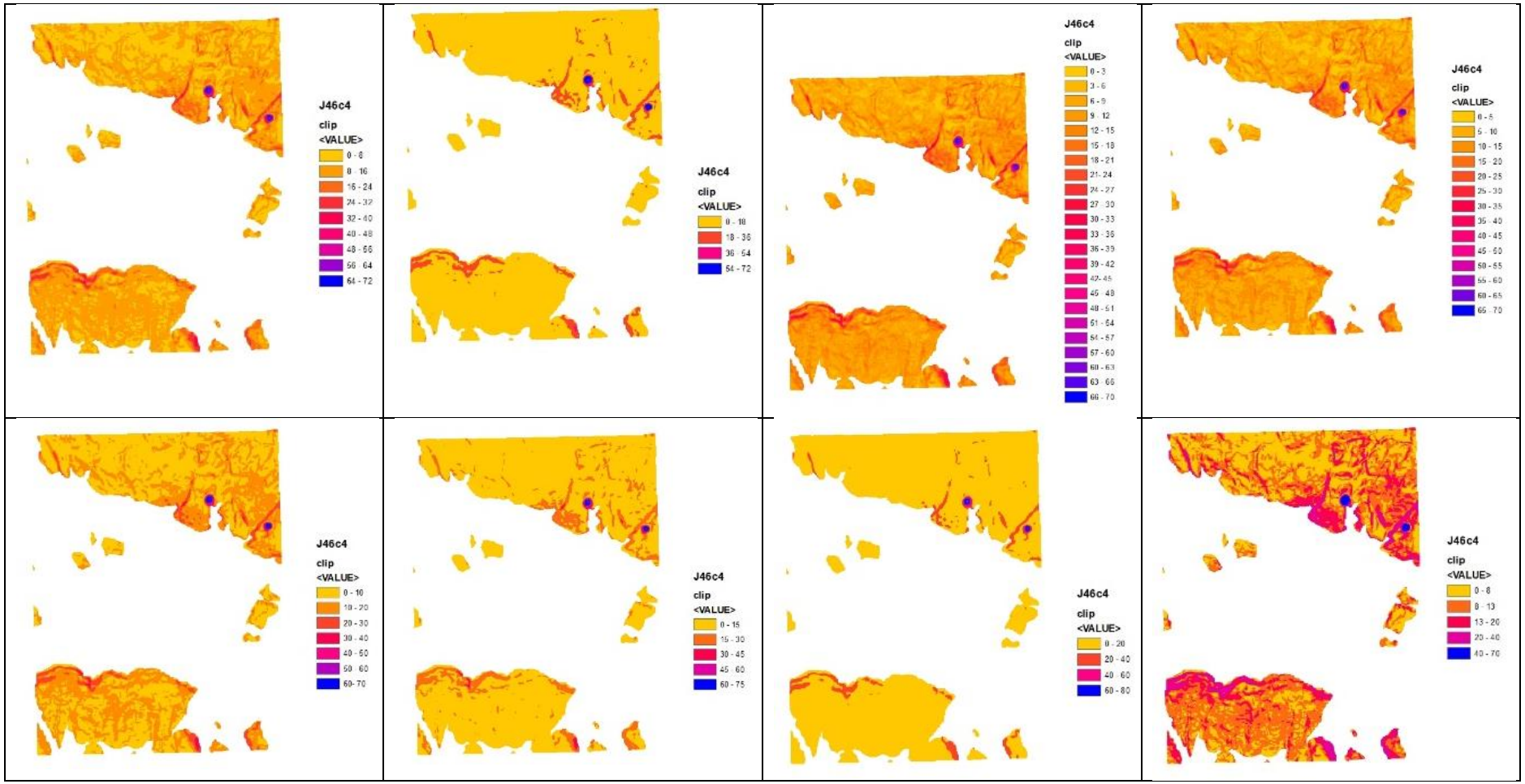

J40d2
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80

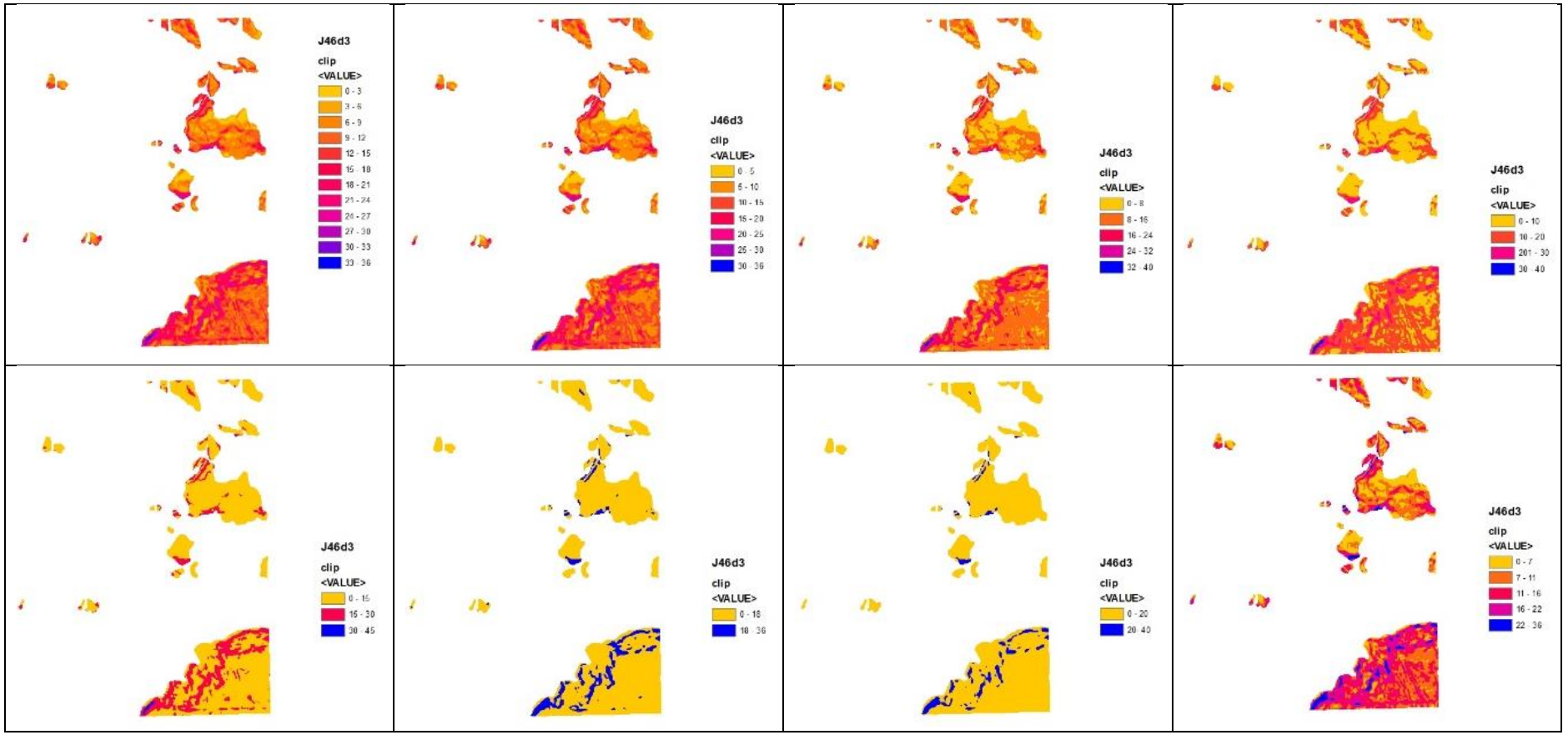

J40d2
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90

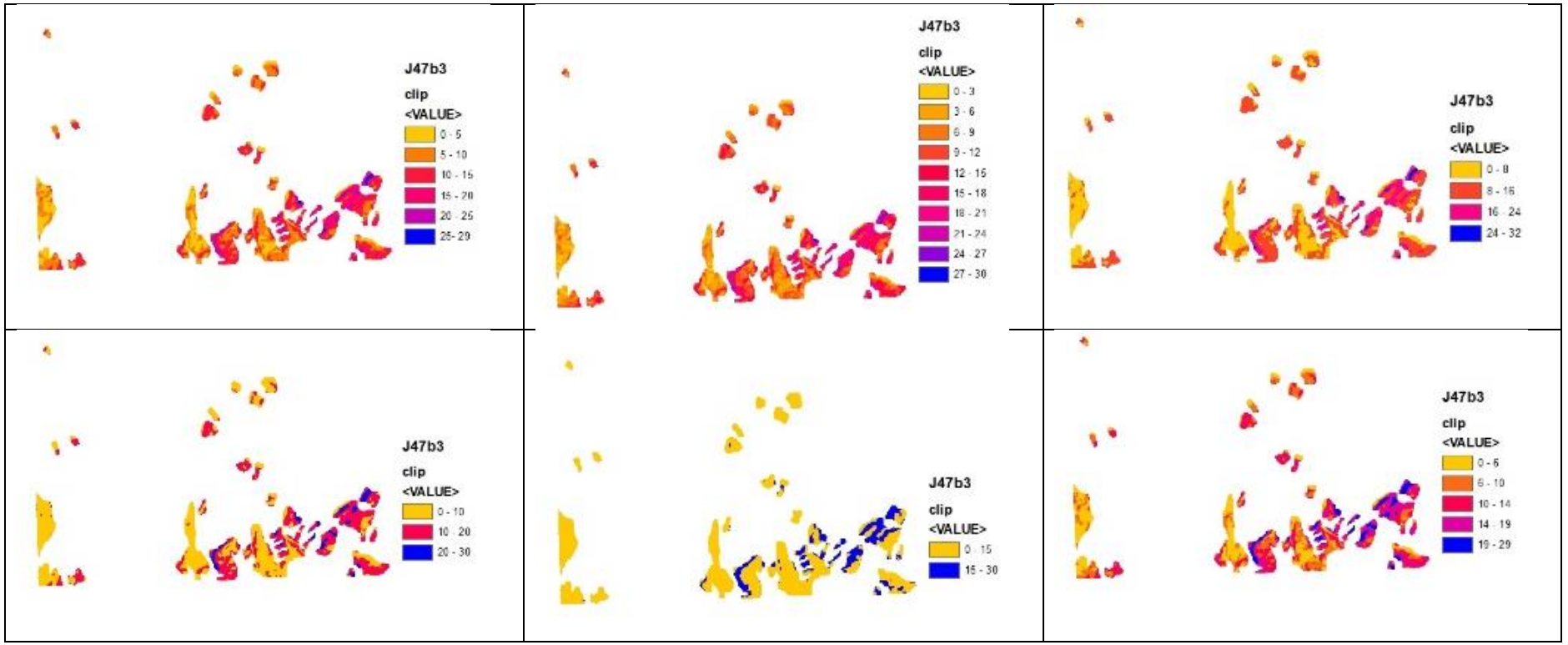

J40d2
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90

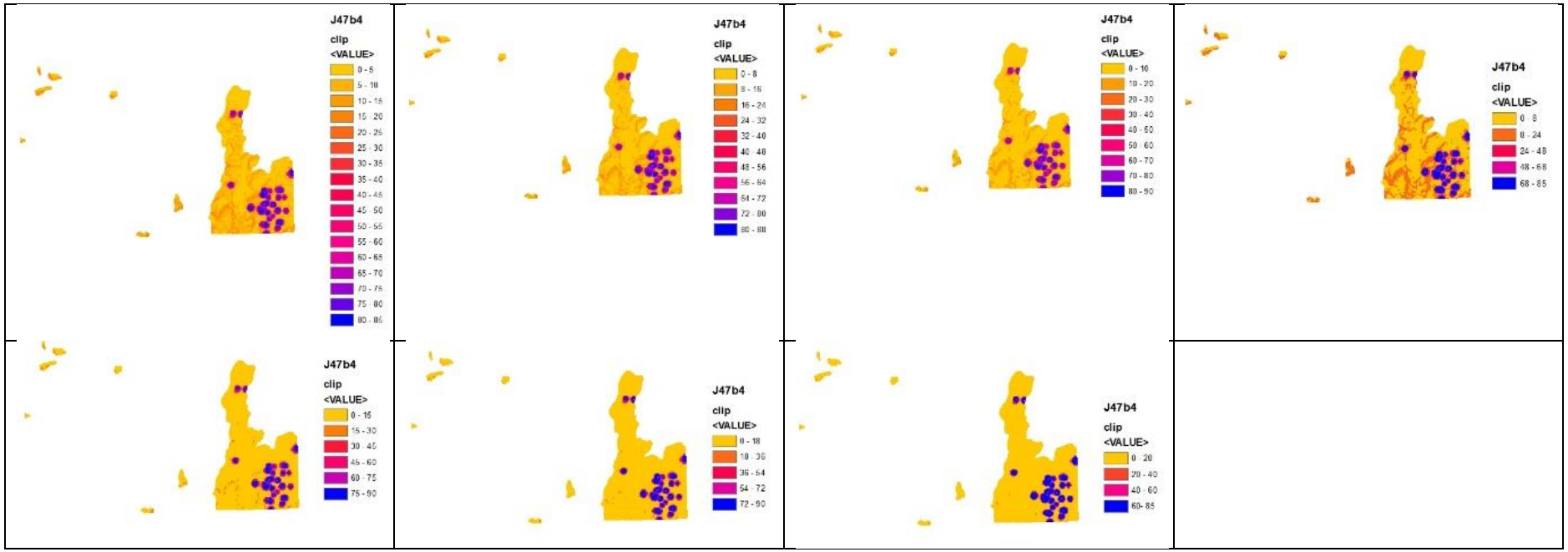

J40d2
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80

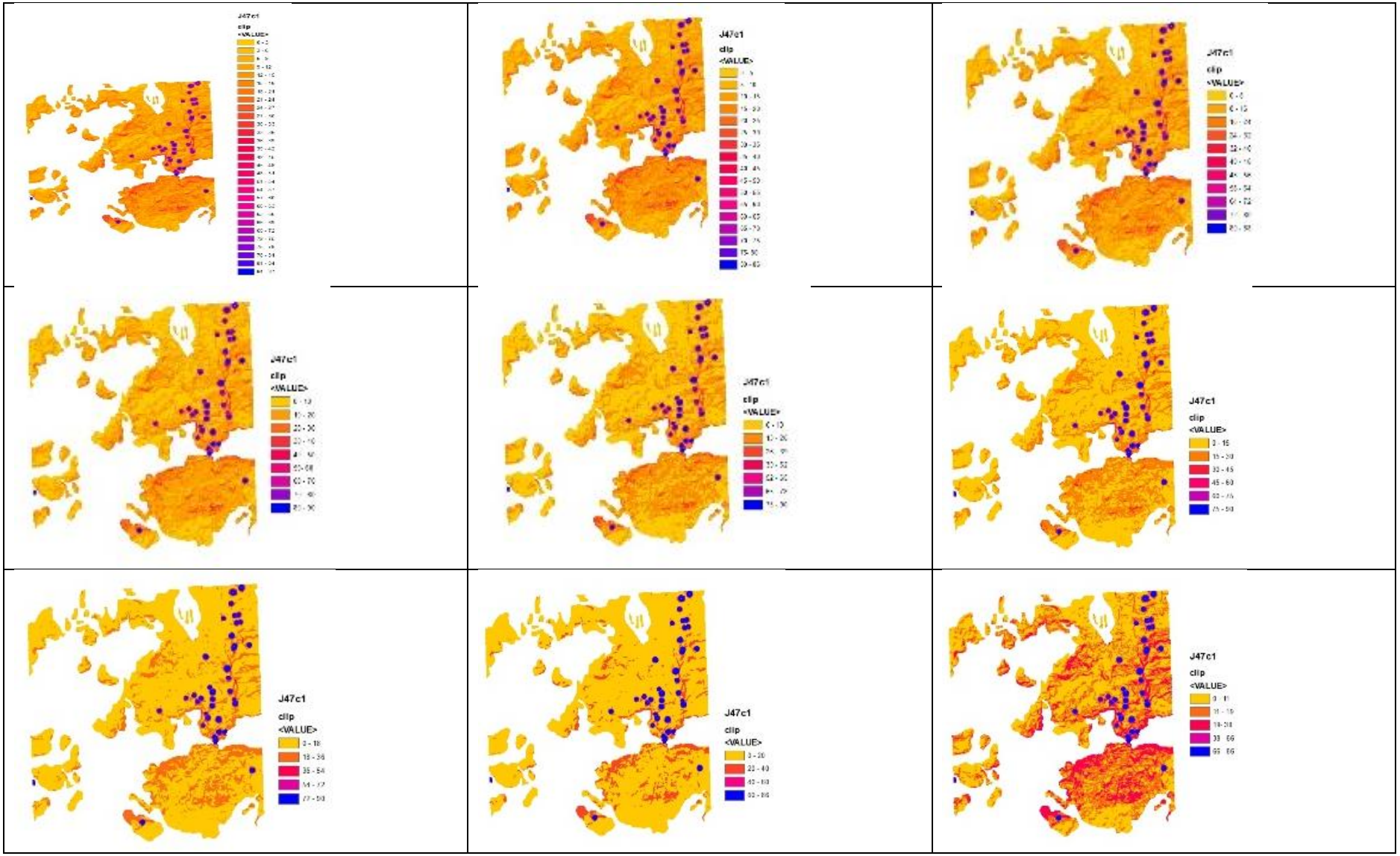

J40d2
clip
<VALUE>
0 - 8
8 - 14
14 - 23
23 - 48
48 - 80

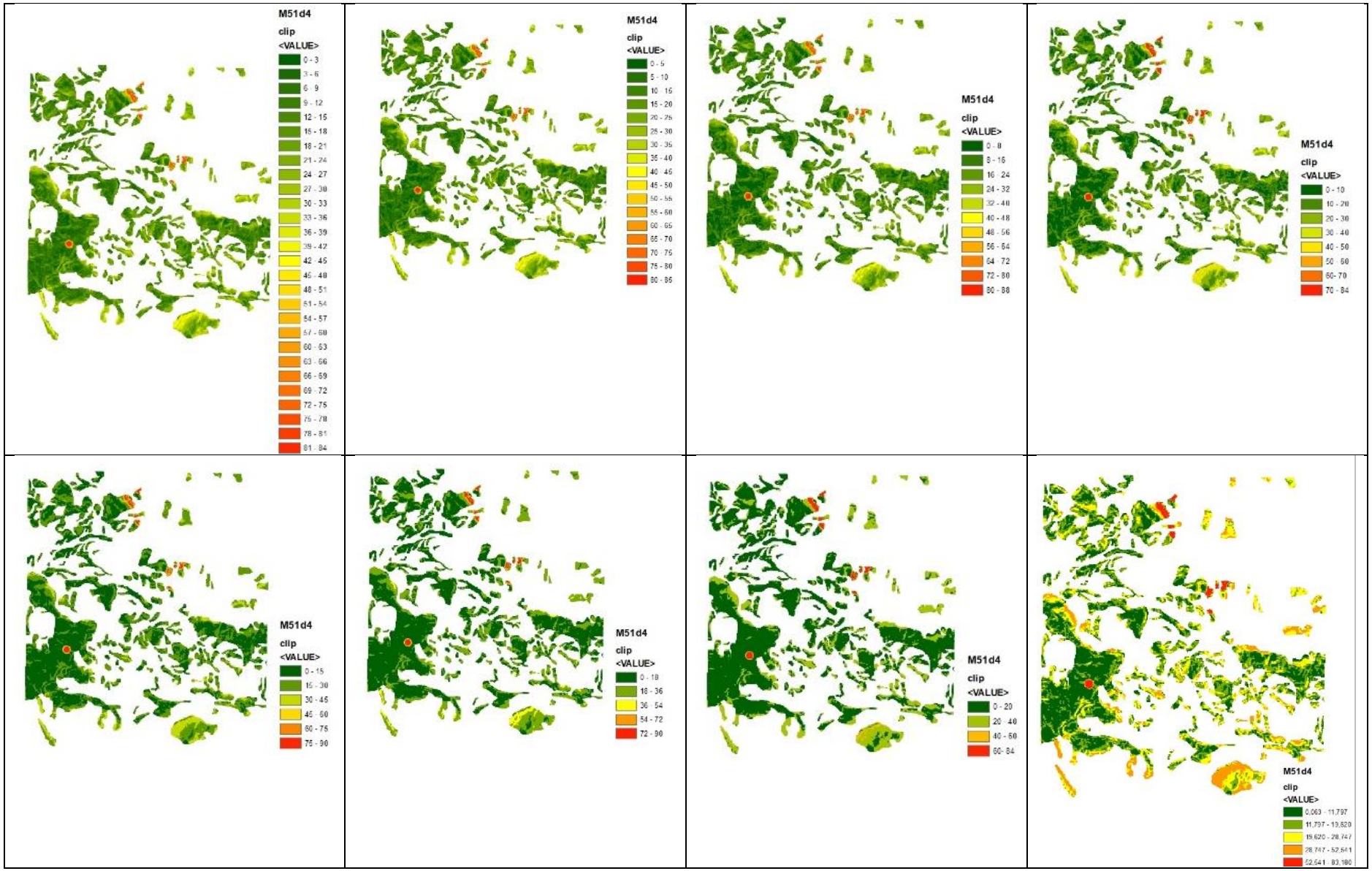

J46c4
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
J46c4
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
J46c4
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 70
J46c4
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
J46c4
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60- 70
J46c4
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
J46c4
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80
J46c4
clip
<VALUE>
0 - 8
8 - 13
13 - 20
20 - 40
40 - 70

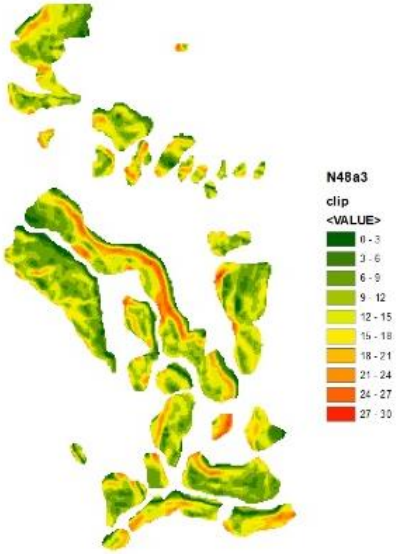

J46d3
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
J46d3
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 36
J46d3
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
J46d3
clip
<VALUE>
0 - 10
10 - 20
201 - 30
30 - 40
J46d3
clip
<VALUE>
0 - 15
15 - 30
30 - 45
J46d3
clip
<VALUE>
0 - 18
18 - 36
J46d3
clip
<VALUE>
0 - 20
20 - 40
J46d3
clip
<VALUE>
0 - 7
7 - 11
11 - 16
16 - 22
22 - 36

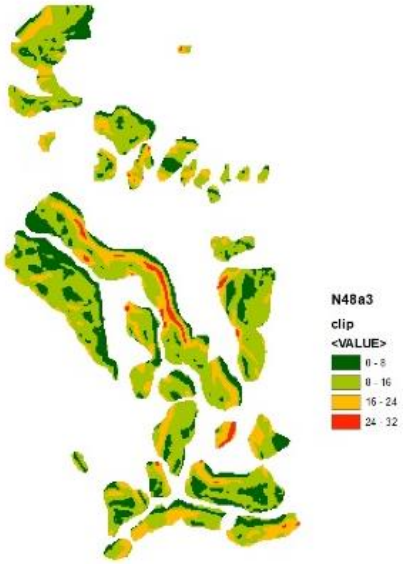

J47b3
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25- 29
J47b3
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
J47b3
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
J47b3
clip
<VALUE>
0 - 10
10 - 20
20 - 30
J47b3
clip
<VALUE>
0 - 15
15 - 30
J47b3
clip
<VALUE>
0 - 5
5 - 10
10 - 14
14 - 19
19 - 29

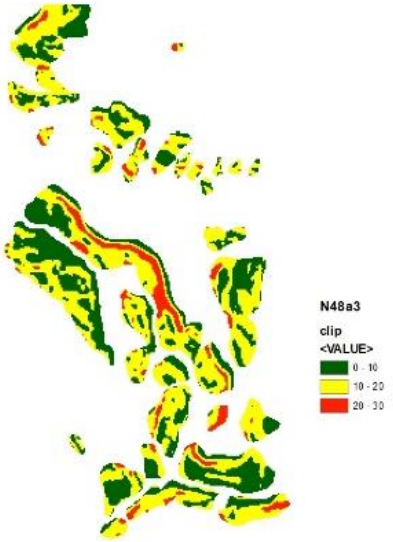

J47b4
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
J47b4
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
80 - 88
J47b4
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
80 - 90
J47b4
clip
<VALUE>
0 - 8
8 - 24
24 - 48
48 - 68
68 - 85
J47b4
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
J47b4
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
J47b4
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60- 85

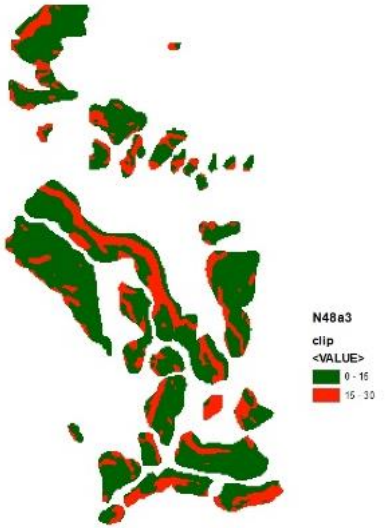

J47c1
clip
<VALUE>

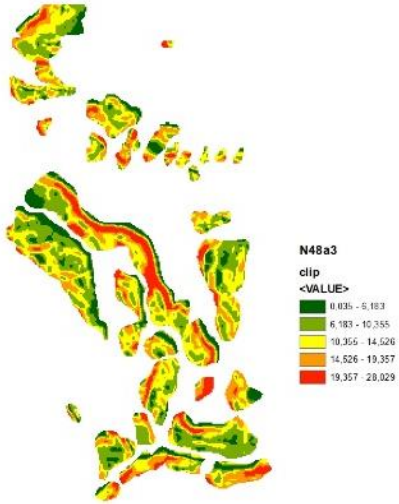

M51d4
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 81
81 - 84
M51d4
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
M51d4
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 80
80 - 88
M51d4
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 84
M51d4
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
M51d4
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
M51d4
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 84
M51d4
clip
<VALUE>
0,063 - 11,797
11,797 - 19,620
19,620 - 28,747
28,747 - 52,641
52,641 - 83,100

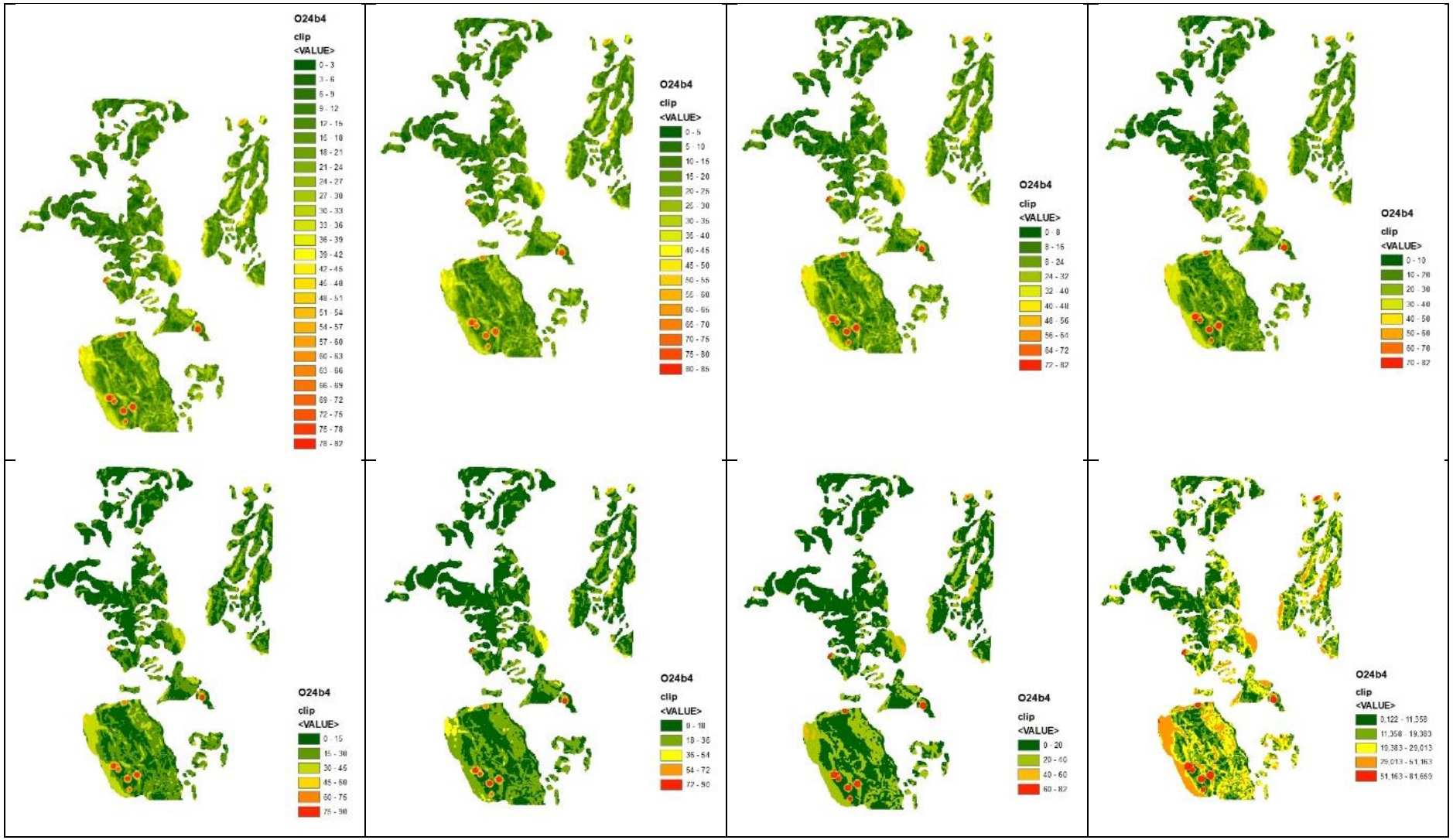

N48a3
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30

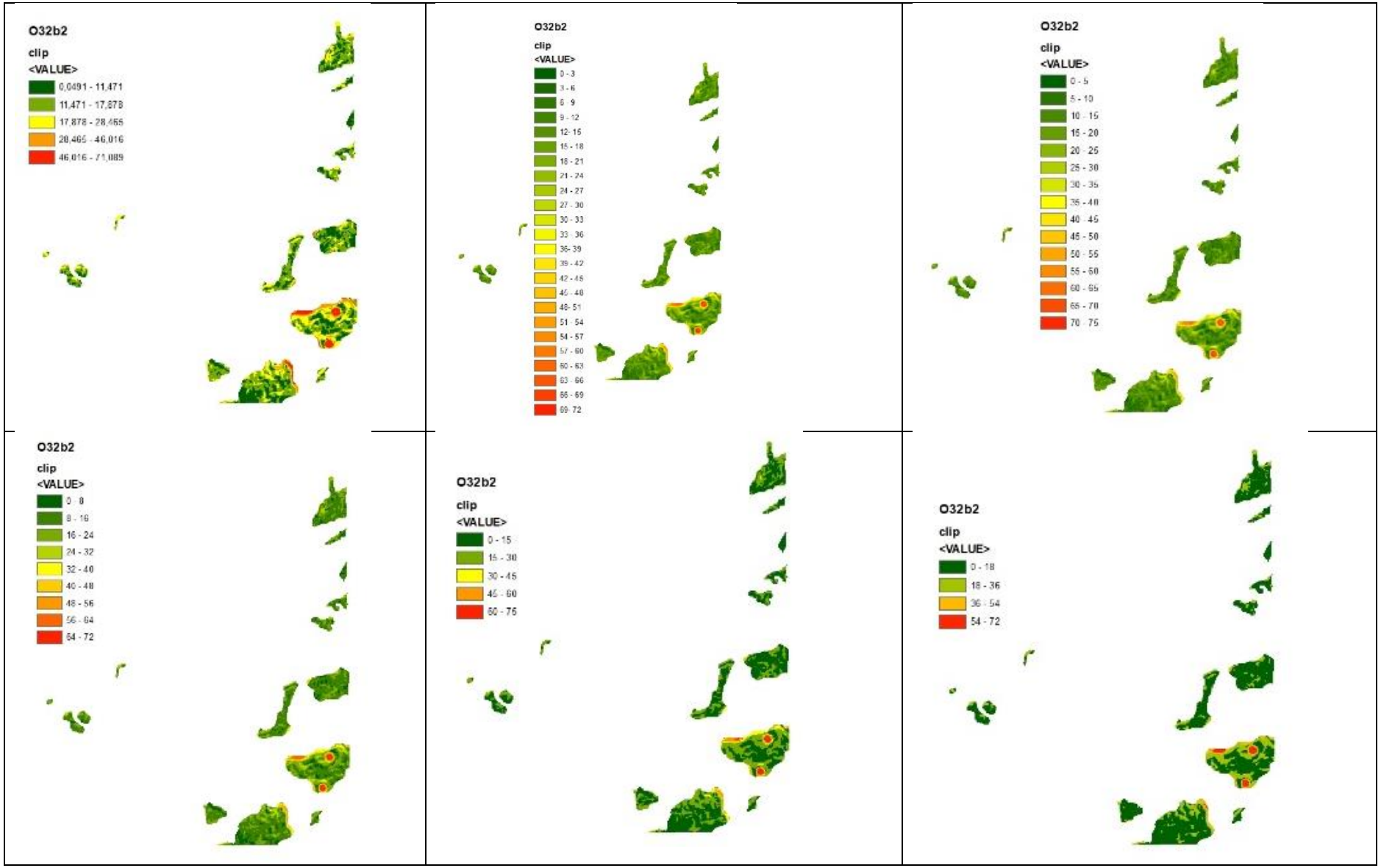

N48a3
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32

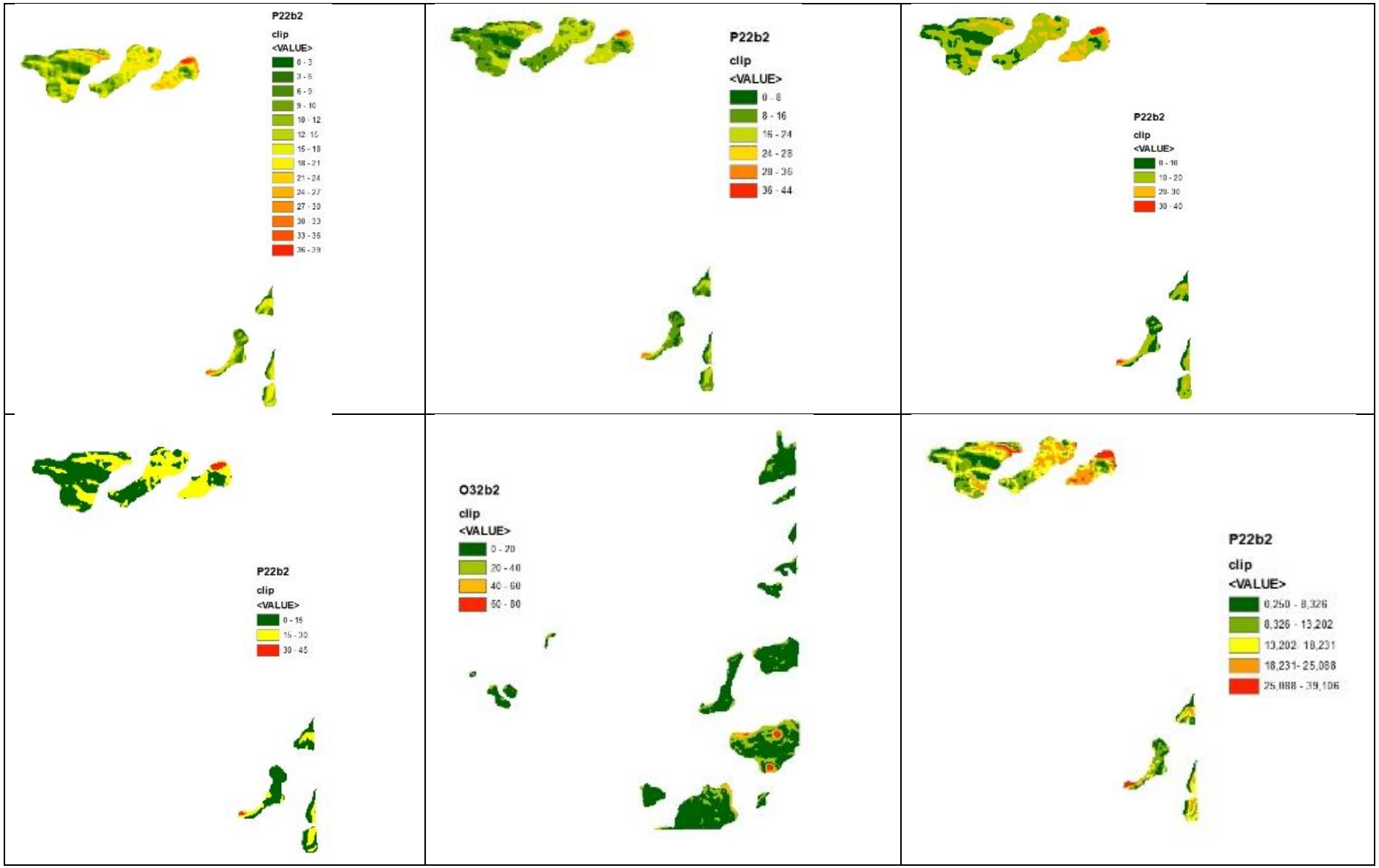

N48a3
clip
<VALUE>
0 - 10
10 - 20
20 - 30


N48a3
clip
<VALUE>
0 - 15
15 - 30


N48a3
clip
<VALUE>
0.035 - 6,183
6,183 - 10,355
10,355 - 14,526
14,526 - 19,357
19,357 - 28,029


O24b4
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
72 - 75
75 - 78
78 - 82
O24b4
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
O24b4
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
72 - 82
O24b4
clip
<VALUE>
0 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 82
O24b4
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
75 - 90
O24b4
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72
72 - 90
O24b4
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 82
O24b4
clip
<VALUE>
0,122 - 11,358
11,358 - 19,383
19,383 - 29,013
29,013 - 51,163
51,163 - 81,669


O32b2
clip
<VALUE>
0,0491 - 11,471
11,471 - 17,878
17,878 - 28,465
28,465 - 46,016
46,016 - 71,089
O32b2
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
39 - 42
42 - 45
45 - 48
48 - 51
51 - 54
54 - 57
57 - 60
60 - 63
63 - 66
66 - 69
69 - 72
O32b2
clip
<VALUE>
0 - 5
5 - 10
10 - 15
15 - 20
20 - 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
O32b2
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 32
32 - 40
40 - 48
48 - 56
56 - 64
64 - 72
O32b2
clip
<VALUE>
0 - 15
15 - 30
30 - 45
45 - 60
60 - 75
O32b2
clip
<VALUE>
0 - 18
18 - 36
36 - 54
54 - 72


P22b2
clip
<VALUE>
0 - 3
3 - 6
6 - 9
9 - 10
10 - 12
12 - 15
15 - 18
18 - 21
21 - 24
24 - 27
27 - 30
30 - 33
33 - 36
36 - 39
P22b2
clip
<VALUE>
0 - 8
8 - 16
16 - 24
24 - 28
28 - 36
36 - 44
P22b2
clip
<VALUE>
0 - 10
10 - 20
20- 30
30 - 40
P22b2
clip
<VALUE>
0 - 15
15 - 30
30 - 45
O32b2
clip
<VALUE>
0 - 20
20 - 40
40 - 60
60 - 80
P22b2
clip
<VALUE>
0,250 - 8,326
8,326 - 13,202
13,202- 18,231
18,231- 25,088
25,088 - 39,106

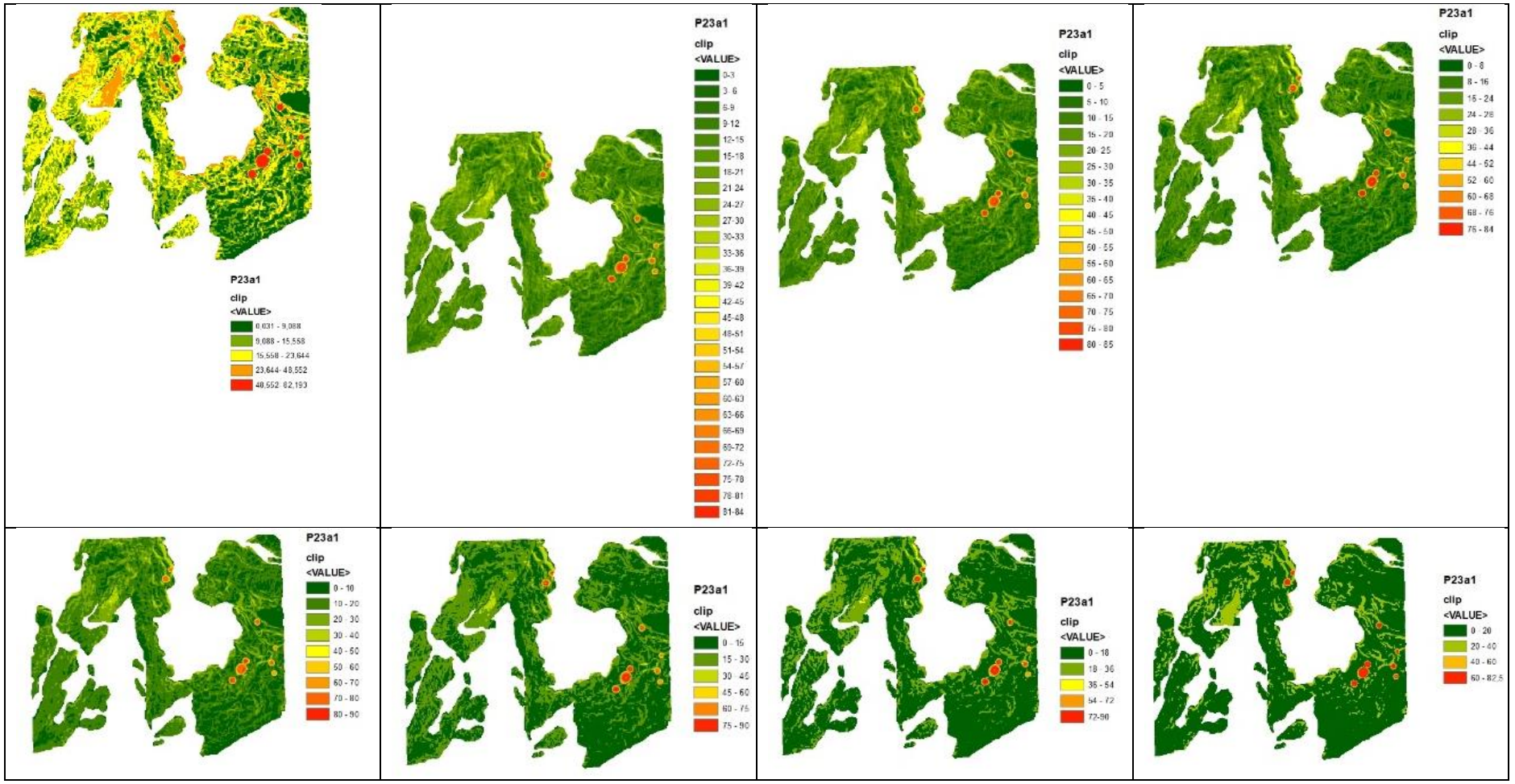


Figure 8. Changes of landslides according to slope classes